



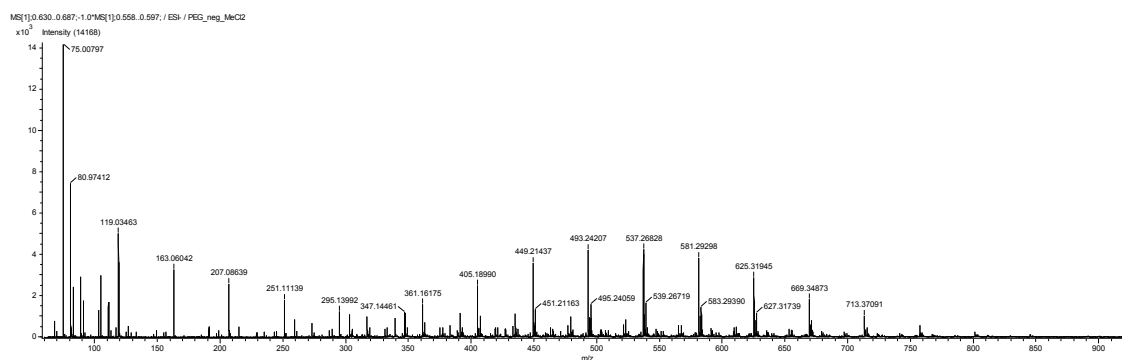
PEG 600 (DART™, negative-ion)

Disclaimer: These data are for informational use only. No guarantees are made for the accuracy of the data presented.

Sample: dilute solution of PEG 600 in CH₃OH/CH₂Cl₂ (50:50 v/v)

Exact Mass	Composition
75.00821	[C ₂ H ₄ O+O ₂ -H] ⁻
119.03443	[(C ₂ H ₄ O) ₂ +O ₂ -H] ⁻
163.06064	[(C ₂ H ₄ O) ₃ +O ₂ -H] ⁻
207.08686	[(C ₂ H ₄ O) ₄ +O ₂ -H] ⁻
251.11307	[(C ₂ H ₄ O) ₅ +O ₂ -H] ⁻
273.11049	[(C ₂ H ₄ O) ₅ +H ₂ O+Cl] ⁻
295.13929	[(C ₂ H ₄ O) ₆ +O ₂ -H] ⁻
317.1367	[(C ₂ H ₄ O) ₆ +H ₂ O+Cl] ⁻
339.1655	[(C ₂ H ₄ O) ₇ +O ₂ -H] ⁻
361.16292	[(C ₂ H ₄ O) ₇ +H ₂ O+Cl] ⁻
383.19172	[(C ₂ H ₄ O) ₈ +O ₂ -H] ⁻
405.18913	[(C ₂ H ₄ O) ₈ +H ₂ O+Cl] ⁻
449.21535	[(C ₂ H ₄ O) ₉ +H ₂ O+Cl] ⁻
493.24156	[(C ₂ H ₄ O) ₁₀ +H ₂ O+Cl] ⁻

Exact Mass	Composition
537.26778	$[(C_2H_4O)_{11}+H_2O+Cl]^-$
581.29399	$[(C_2H_4O)_{12}+H_2O+Cl]^-$
625.32021	$[(C_2H_4O)_{13}+H_2O+Cl]^-$
669.34642	$[(C_2H_4O)_{14}+H_2O+Cl]^-$
713.37264	$[(C_2H_4O)_{15}+H_2O+Cl]^-$
757.39885	$[(C_2H_4O)_{16}+H_2O+Cl]^-$
801.42507	$[(C_2H_4O)_{17}+H_2O+Cl]^-$
845.45128	$[(C_2H_4O)_{18}+H_2O+Cl]^-$
889.4775	$[(C_2H_4O)_{19}+H_2O+Cl]^-$
933.50371	$[(C_2H_4O)_{20}+H_2O+Cl]^-$
977.52993	$[(C_2H_4O)_{21}+H_2O+Cl]^-$



PEG 600 Negative Ion Mass Spectrum Collected on AccuTOF-DART™

Note: $[M+Cl]^-$ usually observed at higher masses, while $[(C_2H_4O)_n+O_2-H]^-$ are usually observed at lower masses