

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060617\
 Data File : BG027249.D
 Acq On : 6 Jun 2017 14:55
 Operator : SJ/MA
 Sample : I3437-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COMP-1

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060517.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.711	337	344	355	rBV	743574	1207137	32.62%	7.080%
2	6.146	411	418	426	rBV	99415	167740	4.53%	0.984%
3	7.697	673	682	693	rBV	585207	1097179	29.65%	6.435%
4	8.097	742	750	766	rBV	277174	518130	14.00%	3.039%
5	8.567	822	830	840	rVB	151892	280904	7.59%	1.647%
6	8.890	877	885	895	rVB	528727	1016465	27.47%	5.961%
7	9.730	1019	1028	1036	rBV	461950	884375	23.90%	5.187%
8	11.387	1301	1310	1318	rBV	242478	466579	12.61%	2.736%
9	13.773	1706	1716	1727	rBV	1501167	2386204	64.48%	13.995%
10	14.583	1847	1854	1860	rBV	384582	584704	15.80%	3.429%
11	15.065	1930	1936	1942	rBV	79521	110290	2.98%	0.647%
12	15.147	1942	1950	1958	rVB2	438390	751795	20.32%	4.409%
13	16.628	2196	2202	2209	rBV3	139475	240512	6.50%	1.411%
14	16.816	2229	2234	2237	rBV	30490	44025	1.19%	0.258%
15	17.897	2411	2418	2430	rVB2	594819	990159	26.76%	5.807%
16	18.167	2459	2464	2471	rBV3	32697	50487	1.36%	0.296%
17	18.737	2557	2561	2569	rBV4	53986	90846	2.45%	0.533%
18	19.865	2749	2753	2758	rBV4	31571	48778	1.32%	0.286%
19	20.476	2851	2857	2864	rVB	2684366	3700658	100.00%	21.703%
20	21.845	3087	3090	3096	rVB3	59818	86392	2.33%	0.507%
21	22.286	3158	3165	3173	rVB	619575	1175816	31.77%	6.896%
22	25.988	3785	3795	3808	rVB2	335129	1151799	31.12%	6.755%

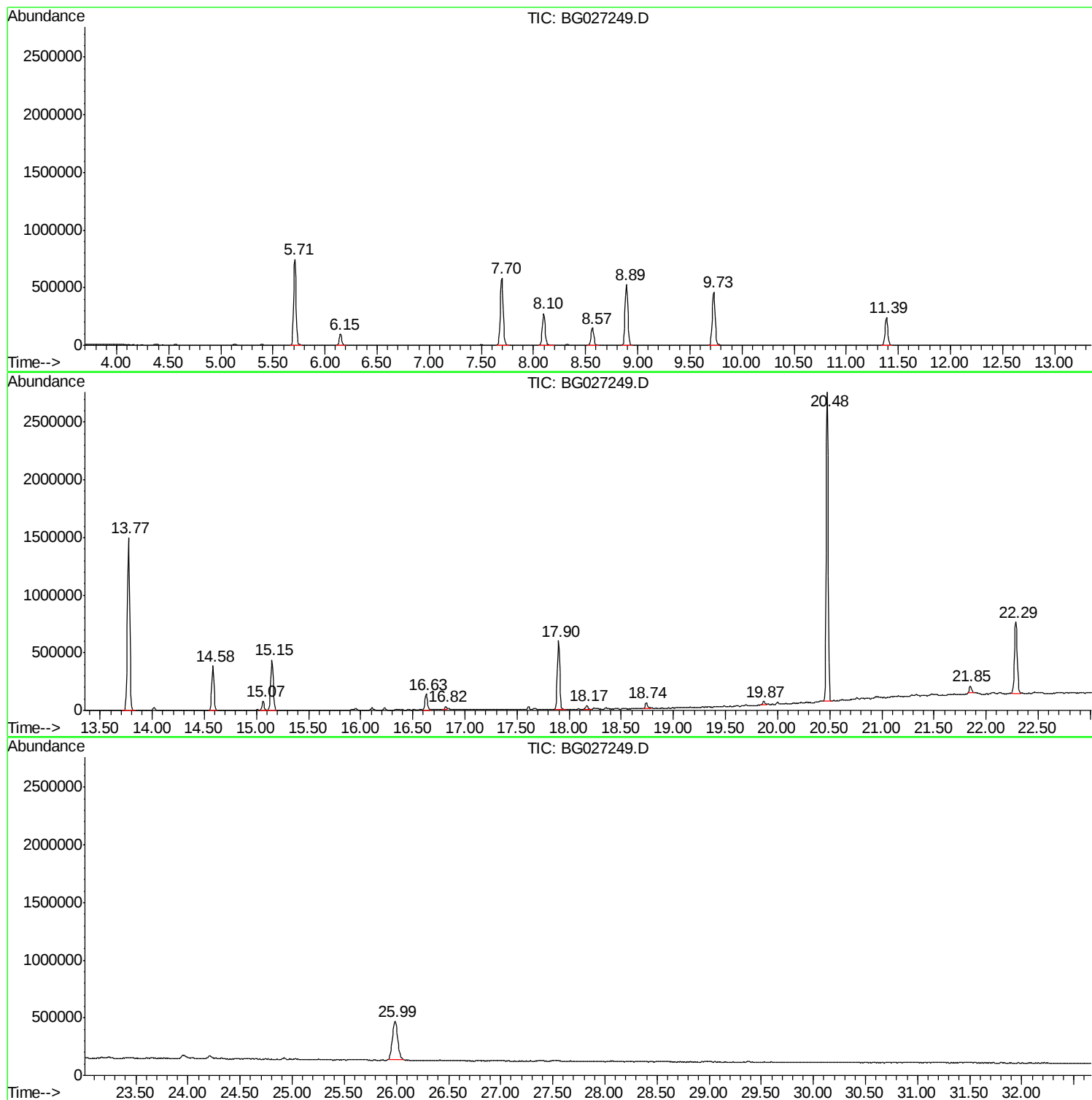
Sum of corrected areas: 17050974

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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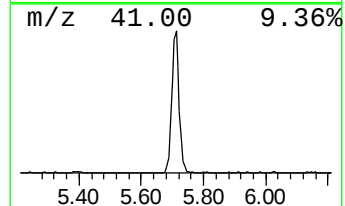
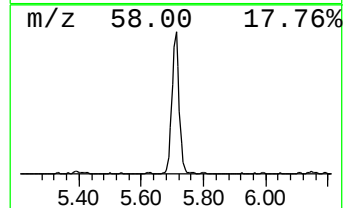
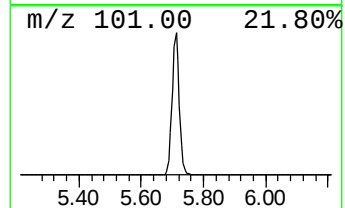
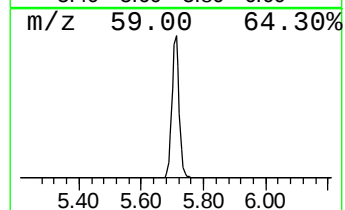
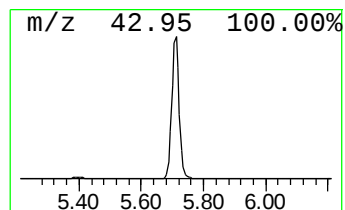
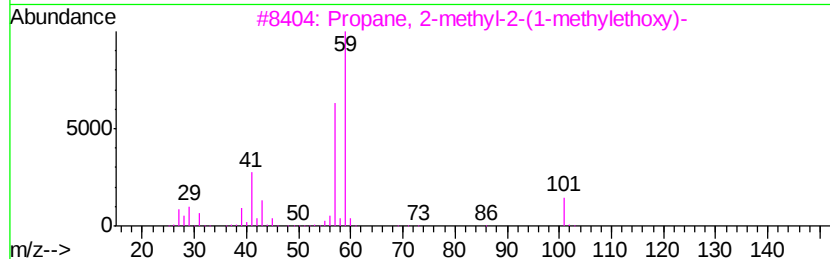
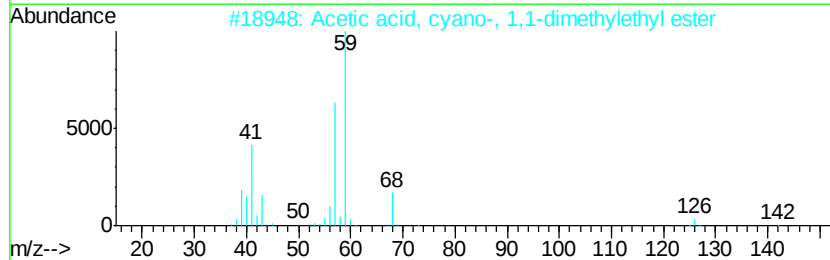
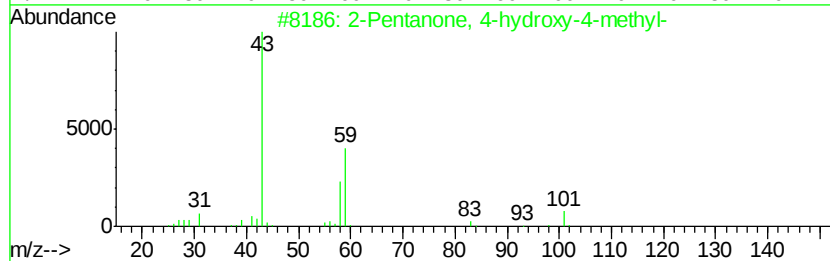
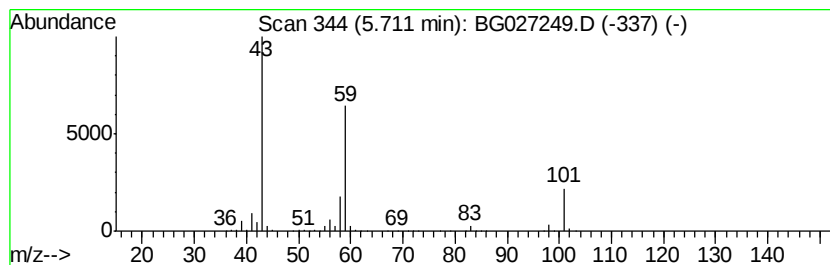
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.71	85.95 ng	1207140	1,4-Dichlorobenzene-d4	8.57

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	23
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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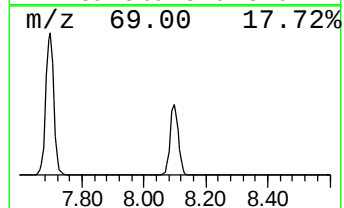
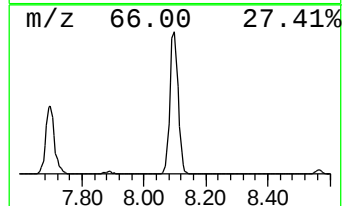
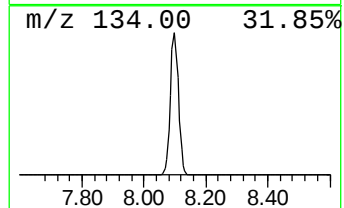
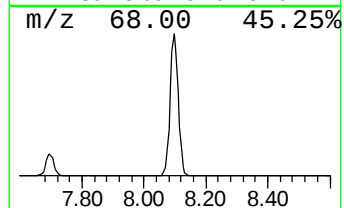
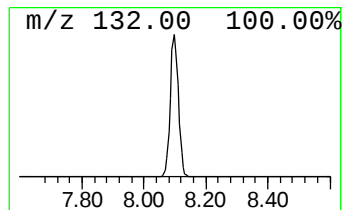
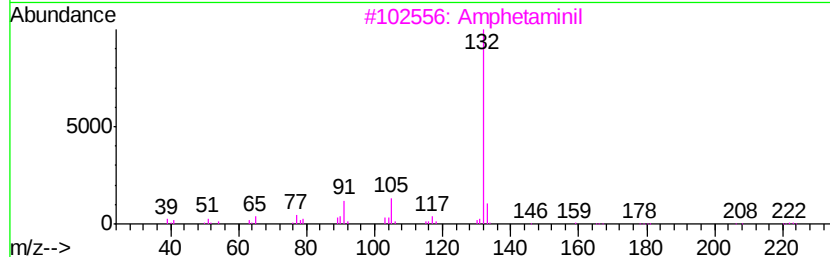
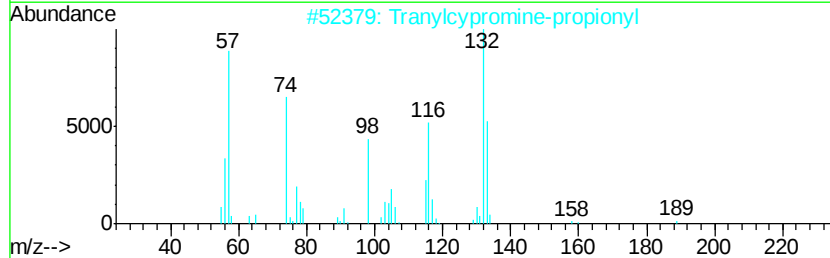
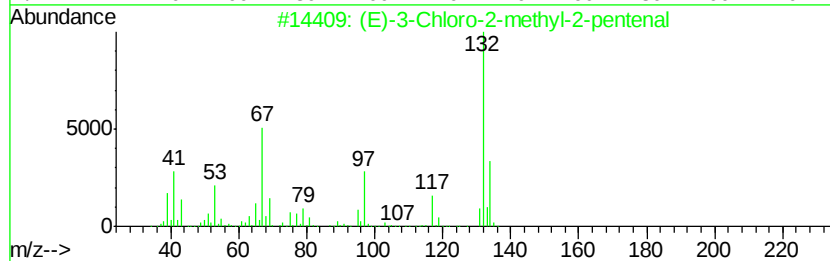
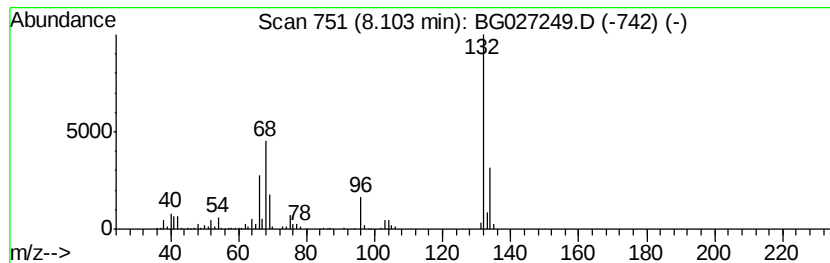
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Peak Number 2 unknown8.10 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.10	36.89 ng	518130	1,4-Dichlorobenzene-d4	8.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Amphetaminil	250	C17H18N2	017590-01-1	10
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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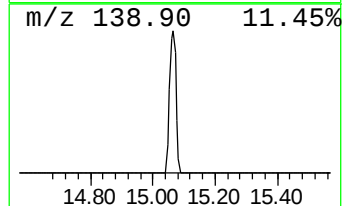
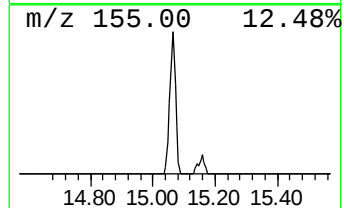
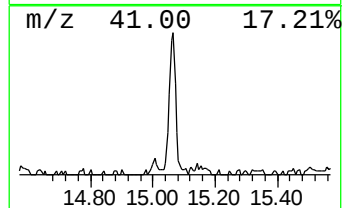
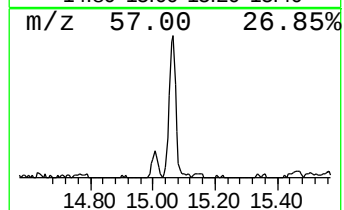
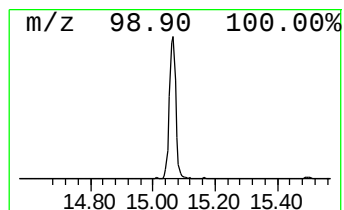
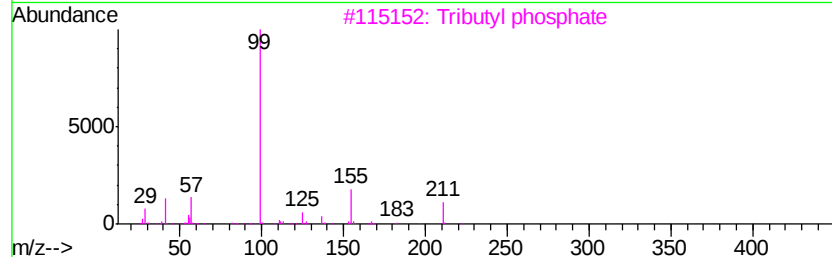
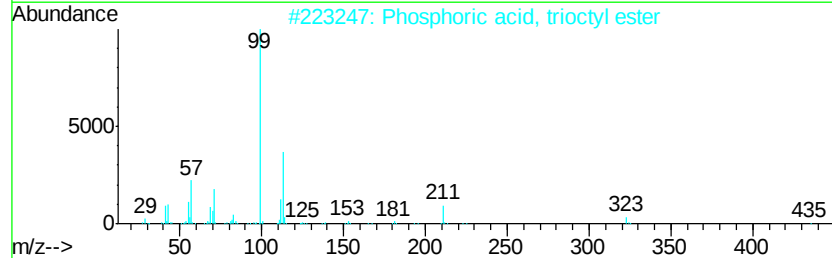
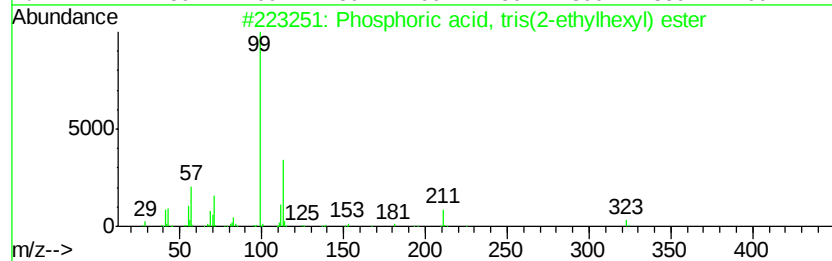
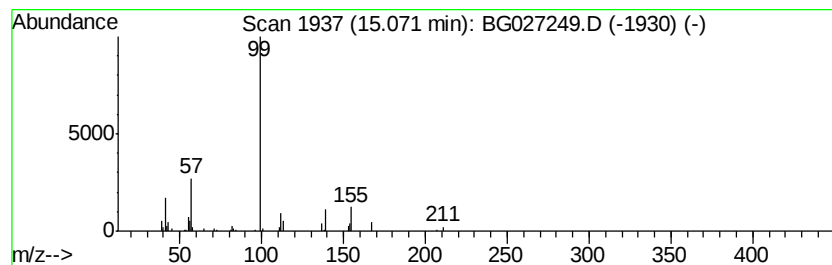
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Peak Number 4 Phosphoric acid, tris(2-eth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	2.93 ng	110290	Acenaphthene-d10	15.15

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phosphoric acid, tris(2-ethylhex...	434	C24H51O4P	000078-42-2	53
2		Phosphoric acid, trioctyl ester	434	C24H51O4P	001806-54-8	53
3		Tributyl phosphate	266	C12H27O4P	000126-73-8	50
4		Phosphoric acid, dibutyl 1,1-dim...	352	C13H25F4O4P	1000298-93-9	9
5		n-Hexyl methylphosphonofluoridate	182	C7H16F02P	113548-89-3	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.71	86.0	ng	1207140	1	8.57	280904	20.0
unknown8.10	8.10	36.9	ng	518130	1	8.57	280904	20.0
Phosphoric acid, ...	15.07	2.9	ng	110290	3	15.15	751795	20.0