

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062615\
 Data File : BF080198.D
 Acq On : 26 Jun 2015 19:27
 Operator : TP/IZ
 Sample : G2785-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-7

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_F\METHODS\8270-BF061715.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	5.510	209	212	216	rBV	35702	37444	2.90%	0.466%
2	5.898	244	246	249	rBV	406708	392989	30.43%	4.888%
3	6.893	331	333	336	rBV	280647	256850	19.89%	3.195%
4	7.064	346	348	350	rBV	722824	742525	57.50%	9.236%
5	7.293	366	368	371	rVB	221620	197739	15.31%	2.460%
6	7.453	380	382	385	rVB	834789	687542	53.24%	8.552%
7	7.853	414	417	419	rBV	700230	571551	44.26%	7.109%
8	8.584	479	481	484	rBV	310703	261165	20.22%	3.249%
9	9.659	573	575	578	rVV	1155997	1105569	85.61%	13.752%
10	9.807	586	588	594	rBV	57639	56036	4.34%	0.697%
11	10.356	634	636	638	rBV	367661	313437	24.27%	3.899%
12	10.870	678	681	687	rVB	11657	20550	1.59%	0.256%
13	11.145	703	705	708	rBV2	539140	691186	53.53%	8.598%
14	11.202	708	710	713	rVV	91047	108506	8.40%	1.350%
15	11.865	765	768	770	rBV	374165	340190	26.34%	4.232%
16	11.945	772	775	777	rVB	14146	20019	1.55%	0.249%
17	12.425	815	817	822	rBV	85166	104483	8.09%	1.300%
18	13.556	913	916	918	rBV	1299302	1291328	100.00%	16.063%
19	14.619	1007	1009	1014	rBV4	14304	34638	2.68%	0.431%
20	14.699	1014	1016	1020	rVV3	16798	28208	2.18%	0.351%
21	14.825	1025	1027	1030	rBV	268517	379960	29.42%	4.726%
22	15.957	1123	1126	1130	rVV3	6996	15847	1.23%	0.197%
23	16.711	1189	1192	1195	rBV	269745	381499	29.54%	4.745%

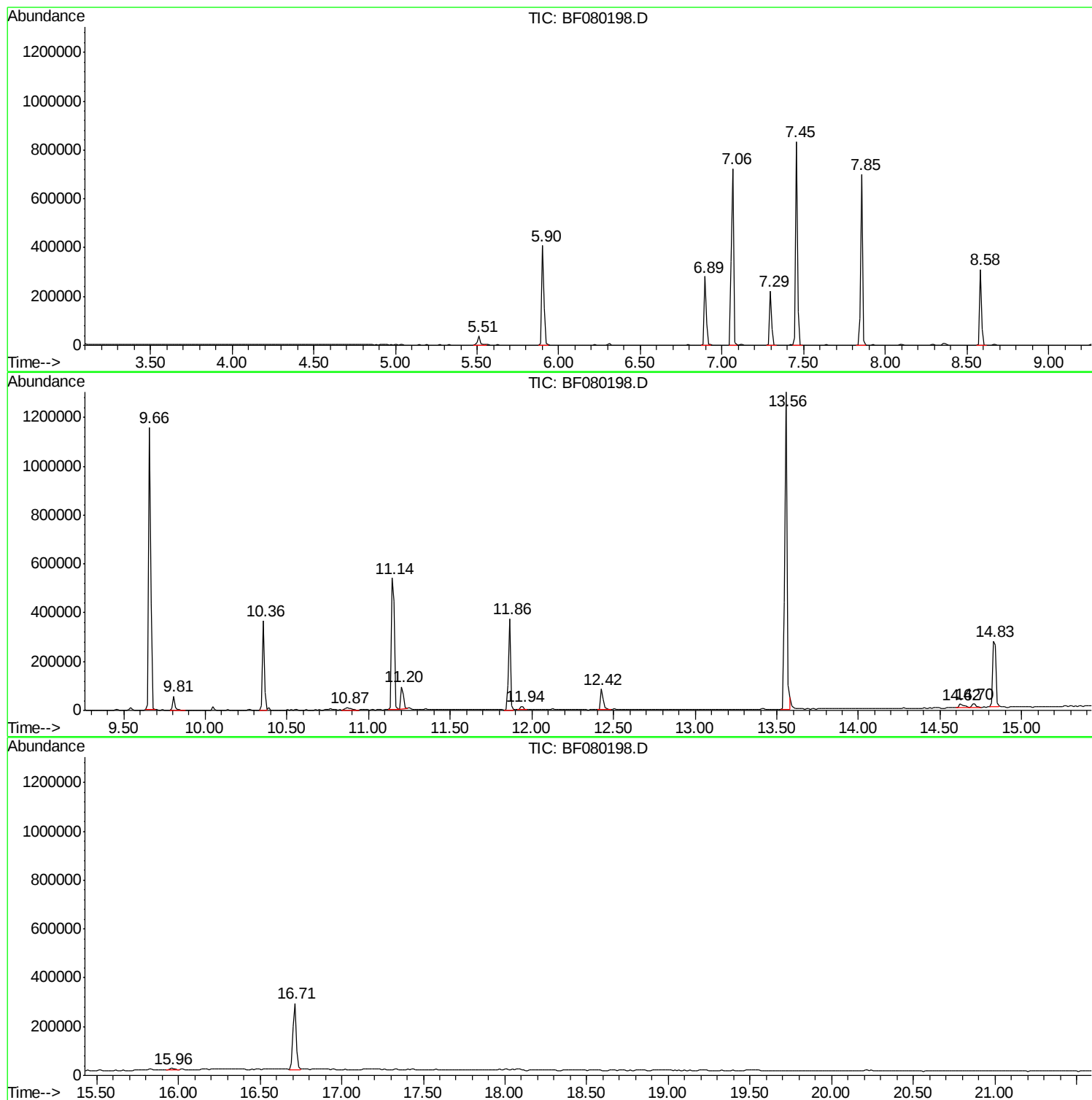
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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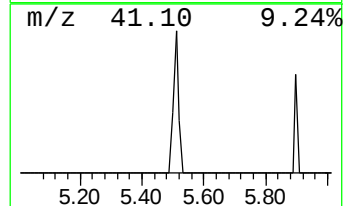
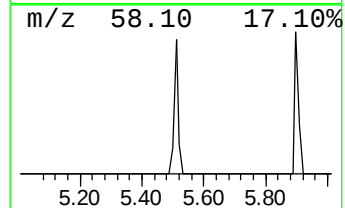
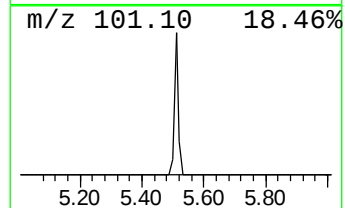
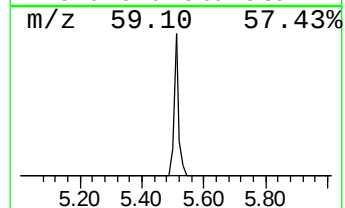
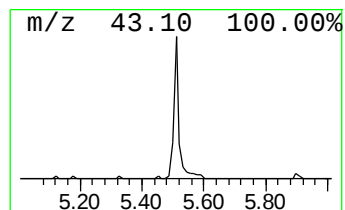
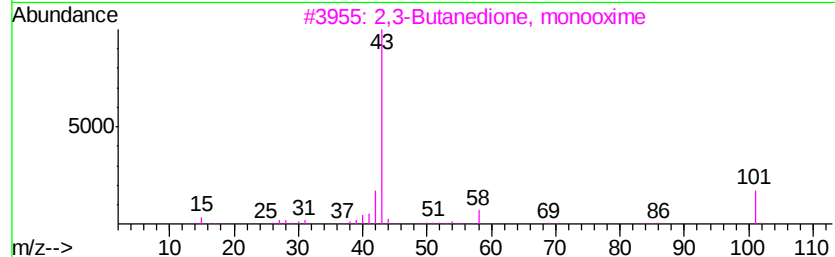
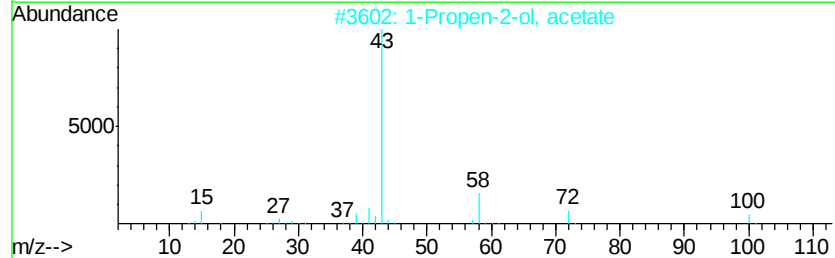
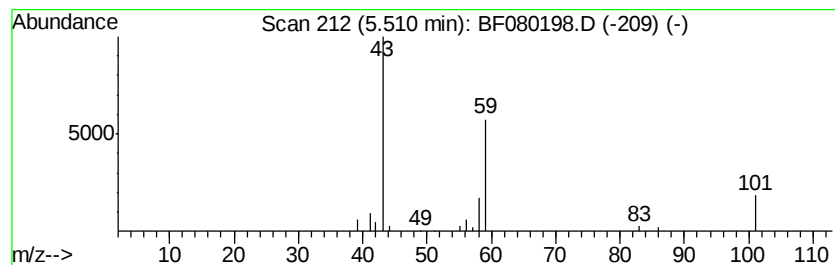
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.51	3.79 ng	37444	1,4-Dichlorobenzene-d4	7.29

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64	
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	7	
4	Diacetamide	101	C4H7NO2	000625-77-4	7	
5	Guanidine	59	CH5N3	000113-00-8	5	



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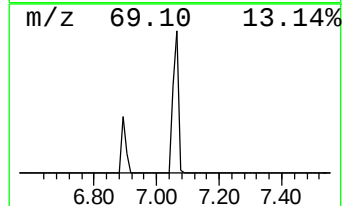
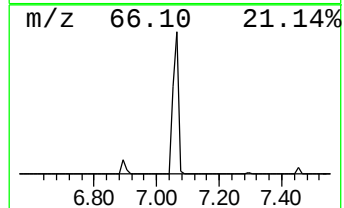
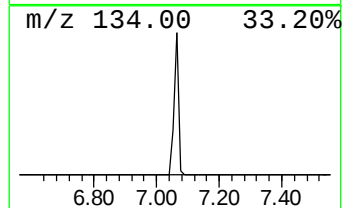
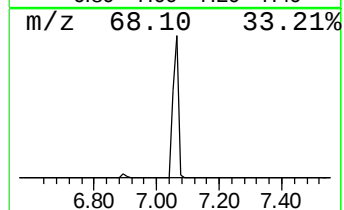
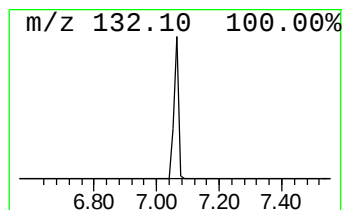
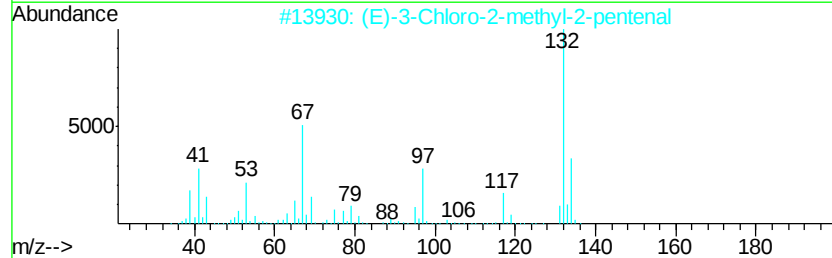
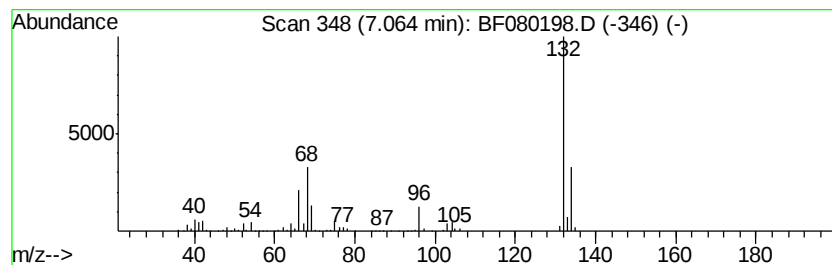
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown7.06 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.06	75.10 ng	742525	1,4-Dichlorobenzene-d4	7.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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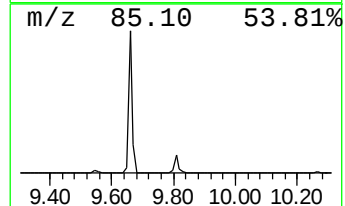
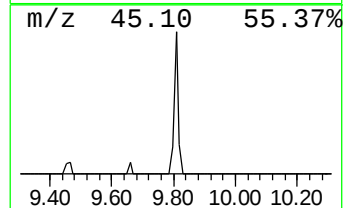
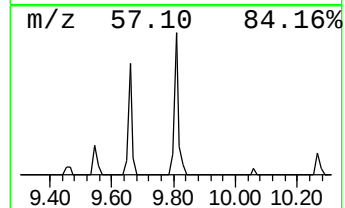
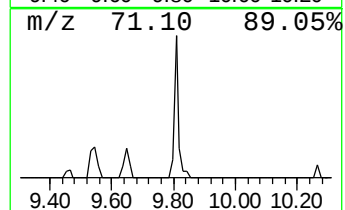
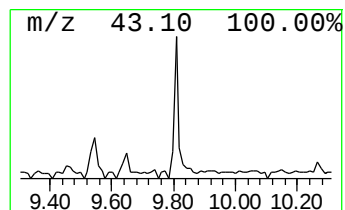
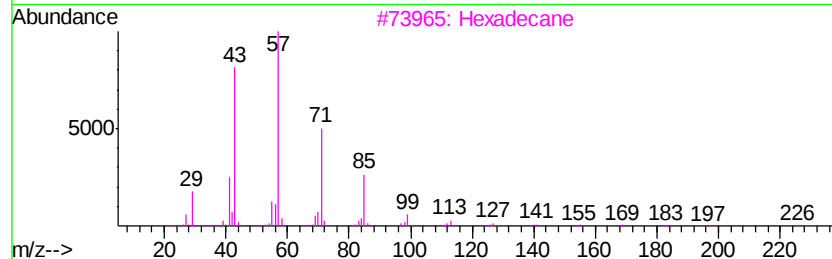
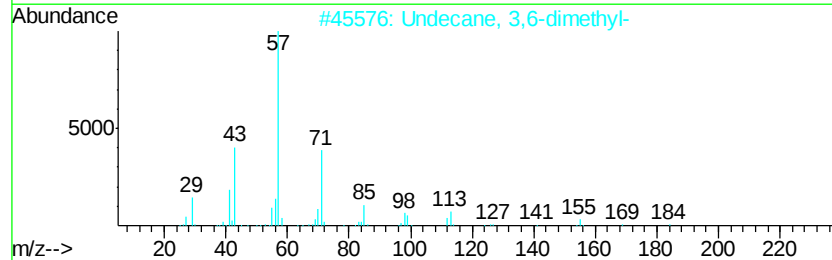
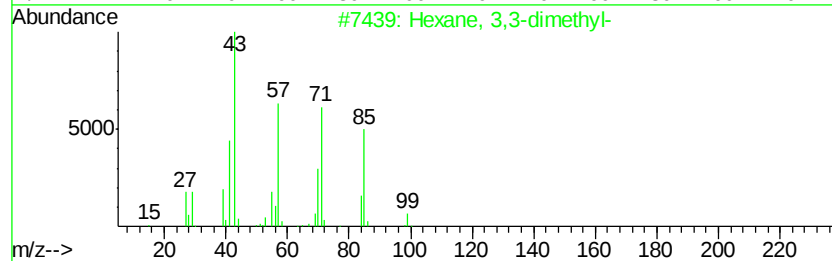
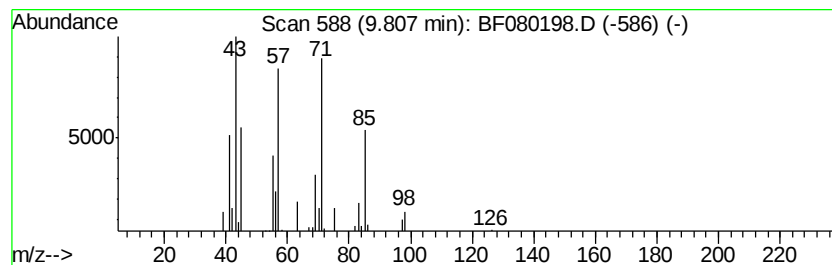
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Peak Number 4 Hexane, 3,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
9.81	3.58 ng	56036	Acenaphthene-d10		10.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50
2			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	47
3			Hexadecane	226	C16H34	000544-76-3	43
4			1-Nonene, 4,6,8-trimethyl-	168	C12H24	054410-98-9	43
5			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	38



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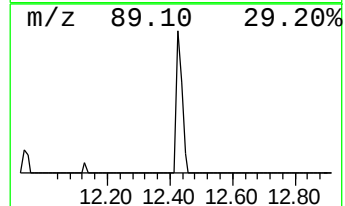
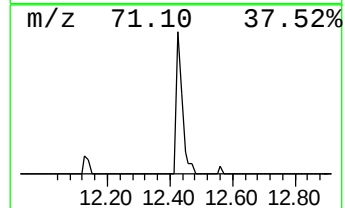
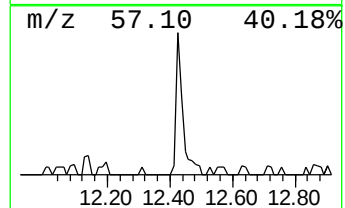
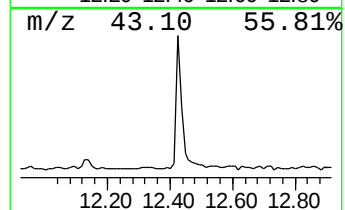
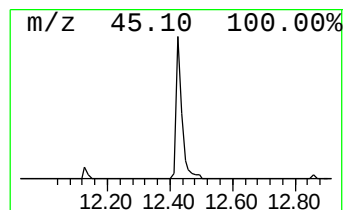
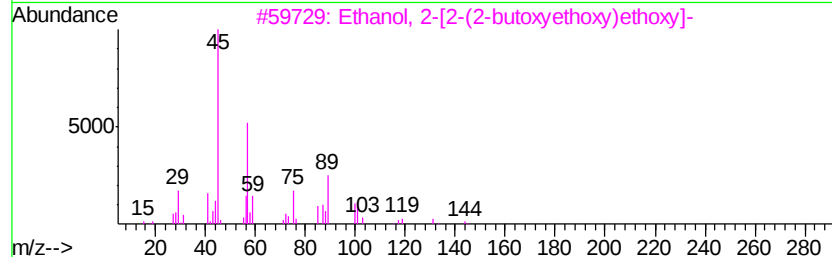
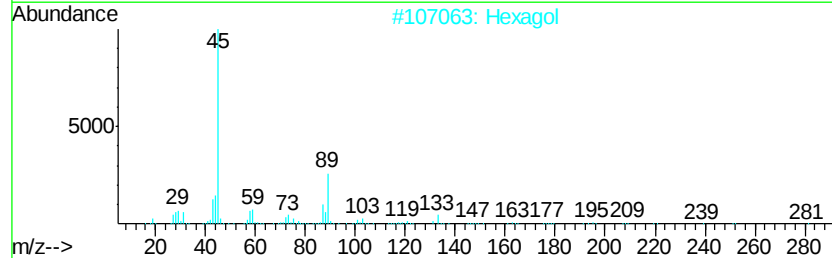
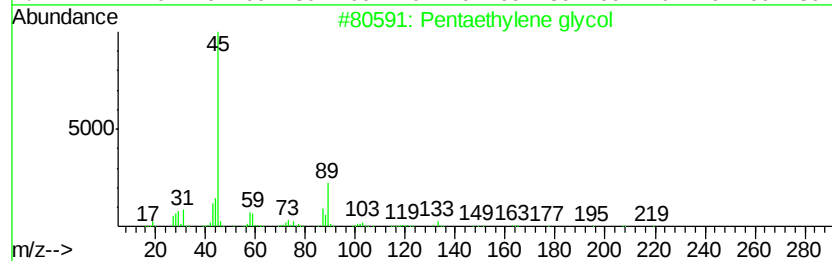
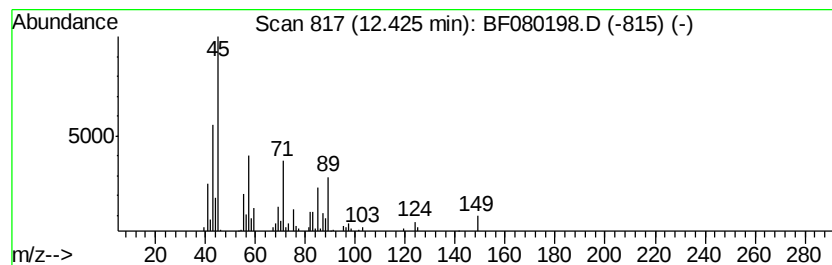
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Peak Number 5 Pentaethylene glycol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.42	6.14 ng	104483	Phenanthrene-d10	11.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentaethylene glycol	238	C10H22O6	004792-15-8	58
2		Hexagol	282	C12H26O7	002615-15-8	58
3		Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	52
4		Heptaethylene glycol	326	C14H30O8	005617-32-3	52
5		Ethanol, 2,2'-[oxybis(2,1-ethane...	194	C8H18O5	000112-60-7	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.51	3.8	ng	37444	1	7.29	197739	20.0
unknown7.06	7.06	75.1	ng	742525	1	7.29	197739	20.0
Hexane, 3,3-dimet...	9.81	3.6	ng	56036	3	10.36	313437	20.0
Pentaethylene glycol	12.42	6.1	ng	104483	4	11.86	340190	20.0