

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072717\
 Data File : BF097129.D
 Acq On : 27 Jul 2017 18:21
 Operator : SJ/JU
 Sample : I4432-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-2

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

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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.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	4.622	461	465	475	rBV	85349	108738	5.21%	0.685%
2	5.087	540	544	556	rBV	930627	992851	47.61%	6.256%
3	6.145	719	724	739	rBV	840362	876585	42.04%	5.523%
4	6.257	739	743	752	rVV	2189673	1988992	95.39%	12.532%
5	6.487	778	782	791	rBV	676518	602393	28.89%	3.795%
6	6.639	804	808	812	rBV	1841378	1765699	84.68%	11.125%
7	7.051	874	878	892	rBV	1541444	1591835	76.34%	10.030%
8	7.769	996	1000	1004	rBV	863072	677357	32.48%	4.268%
9	8.845	1179	1183	1187	rBV	2105234	2085189	100.00%	13.138%
10	9.245	1248	1251	1256	rVB	88254	69534	3.33%	0.438%
11	9.516	1293	1297	1301	rVB	626836	584530	28.03%	3.683%
12	10.298	1427	1430	1437	rBV	1015117	931193	44.66%	5.867%
13	10.439	1451	1454	1463	rBV	19444	23862	1.14%	0.150%
14	10.904	1531	1533	1537	rVB3	31287	30793	1.48%	0.194%
15	10.986	1544	1547	1551	rBV	661025	555084	26.62%	3.497%
16	11.539	1639	1641	1649	rVB2	23597	30674	1.47%	0.193%
17	12.574	1812	1817	1820	rBV	1536114	1582370	75.89%	9.970%
18	13.480	1968	1971	1976	rBV3	54268	59866	2.87%	0.377%
19	13.610	1989	1993	1997	rBV	586065	518636	24.87%	3.268%
20	14.627	2164	2166	2169	rBV3	22484	29839	1.43%	0.188%
21	14.957	2218	2222	2228	rBV	390863	453259	21.74%	2.856%
22	15.357	2287	2290	2294	rBV3	26159	34543	1.66%	0.218%
23	15.704	2348	2349	2356	rBV7	17331	20916	1.00%	0.132%
24	15.780	2358	2362	2364	rBV3	21391	27568	1.32%	0.174%
25	15.868	2371	2377	2382	rBV8	20589	61306	2.94%	0.386%
26	16.586	2497	2499	2502	rBV4	19850	25692	1.23%	0.162%
27	16.733	2521	2524	2530	rBV8	21162	28036	1.34%	0.177%
28	17.233	2607	2609	2614	rBV6	24769	39793	1.91%	0.251%
29	17.951	2729	2731	2740	rVB9	23522	41890	2.01%	0.264%
30	18.974	2903	2905	2909	rBV5	22245	32416	1.55%	0.204%

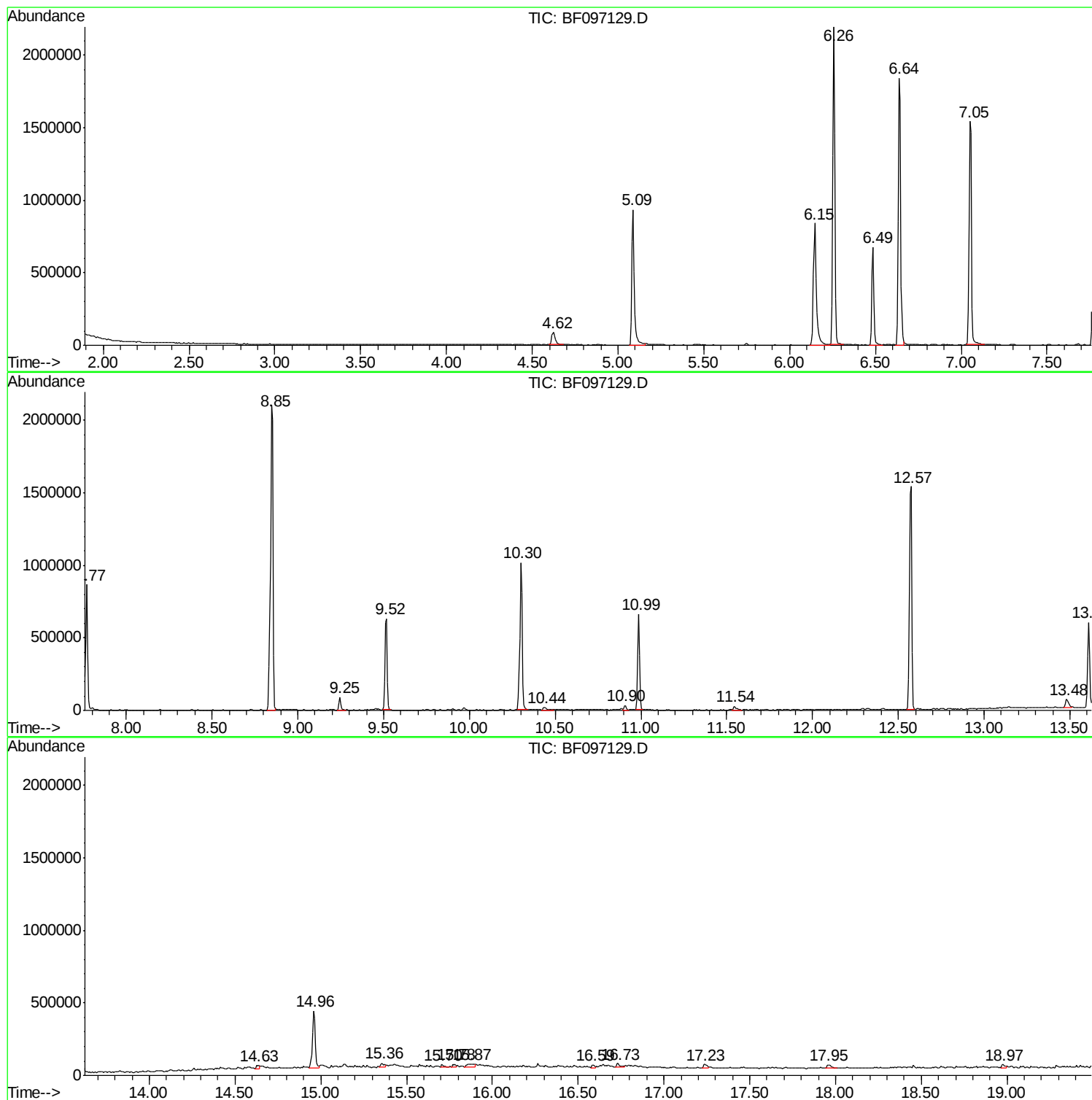
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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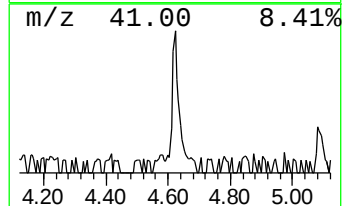
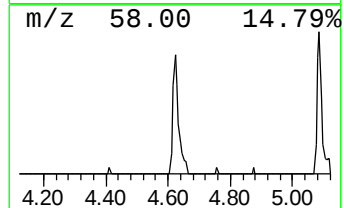
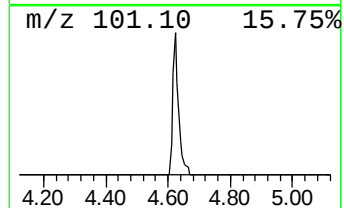
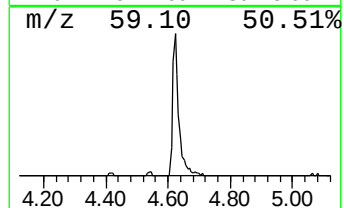
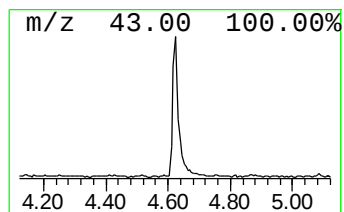
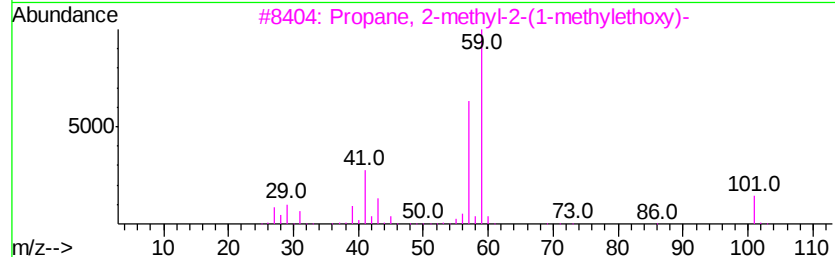
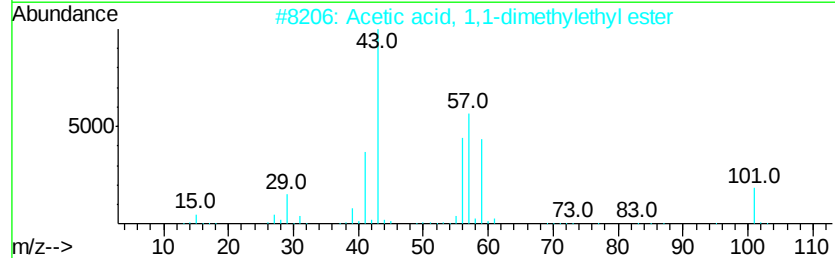
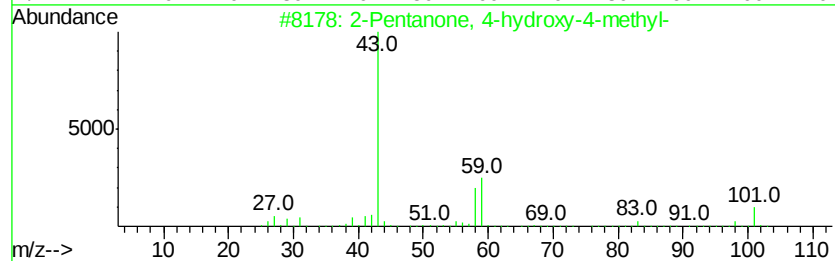
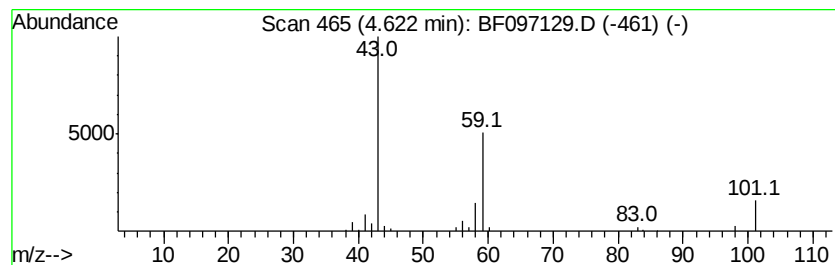
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.62	3.61 ng	108738	1,4-Dichlorobenzene-d4	6.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	23



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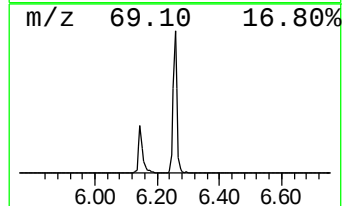
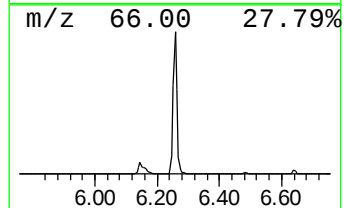
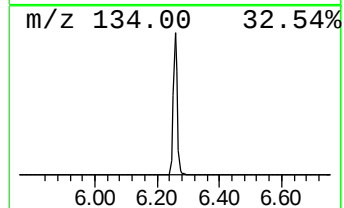
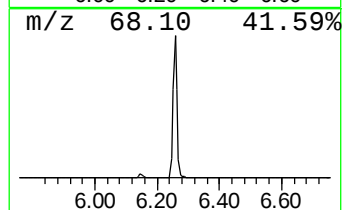
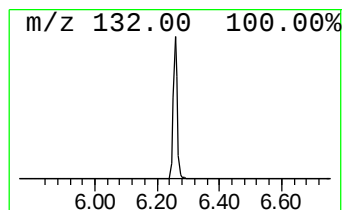
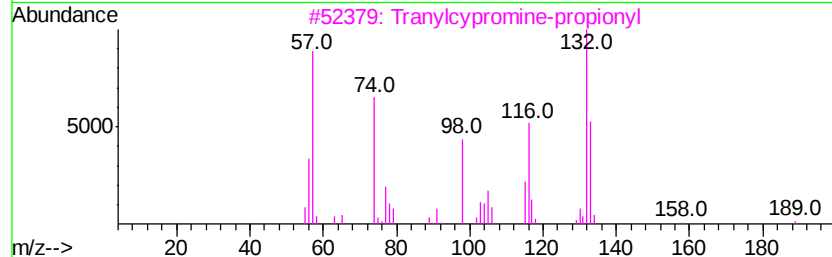
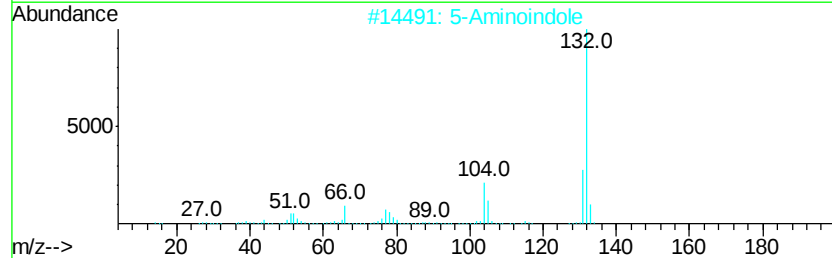
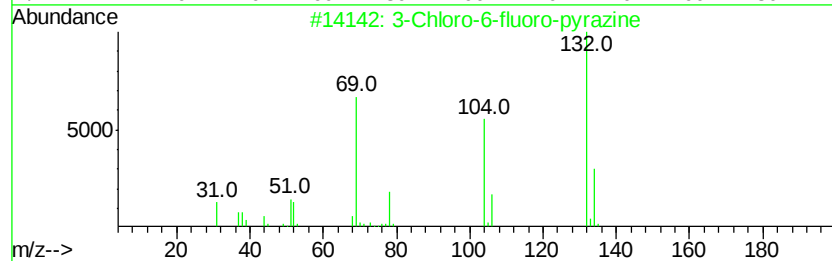
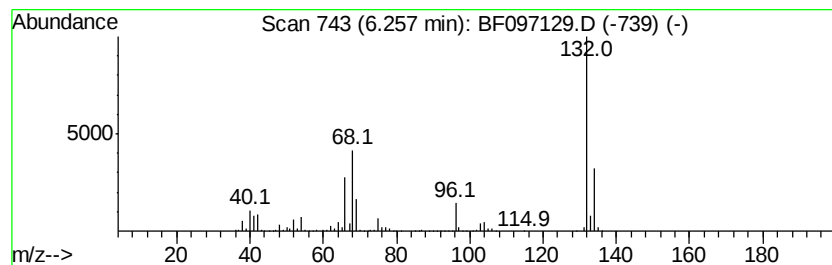
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Peak Number 2 unknown6.26 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.26	66.04 ng	1988990	1,4-Dichlorobenzene-d4	6.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3		Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5		Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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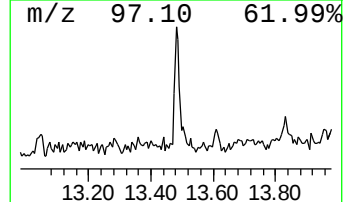
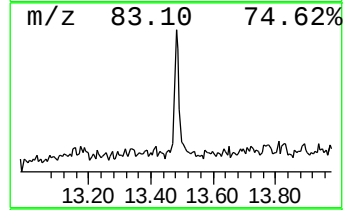
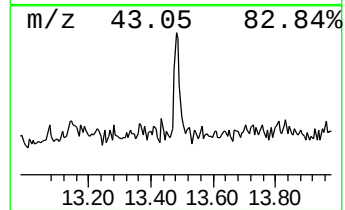
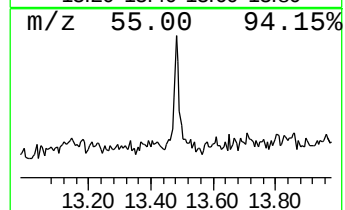
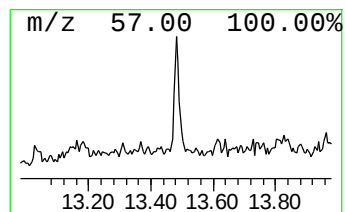
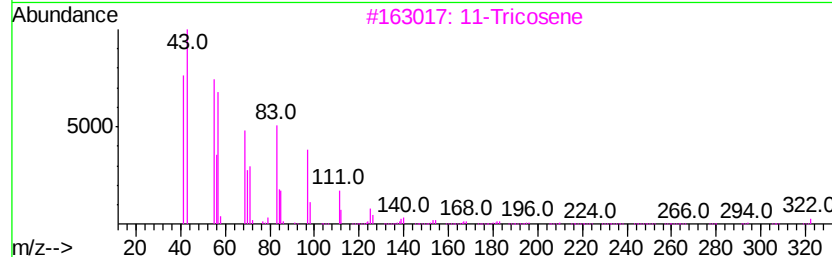
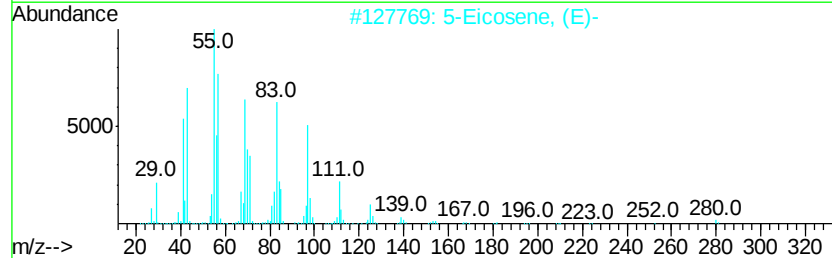
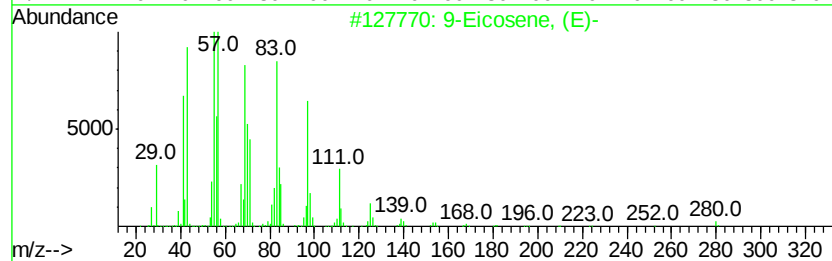
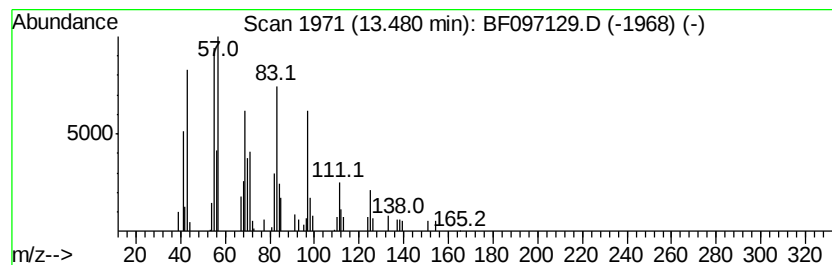
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Peak Number 4 9-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.48	2.31 ng	59866	Chrysene-d12		13.61
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Eicosene, (E)-	280	C20H40	074685-29-3	91
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	91
3	11-Tricosene	322	C23H46	052078-56-5	87
4	1-Nonadecene	266	C19H38	018435-45-5	87
5	1-Hexadecanol	242	C16H34O	036653-82-4	87



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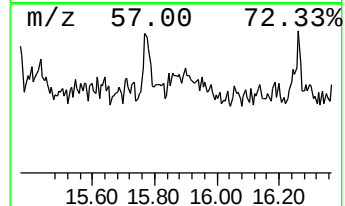
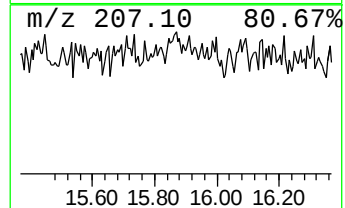
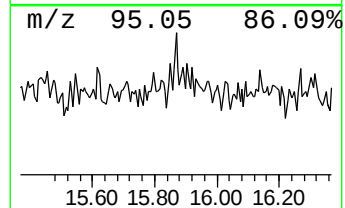
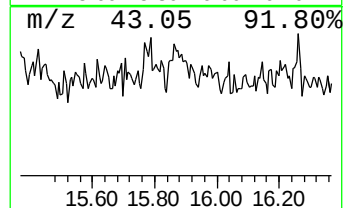
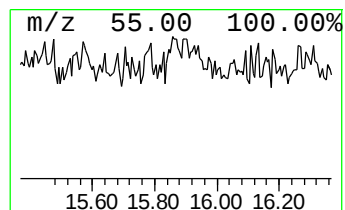
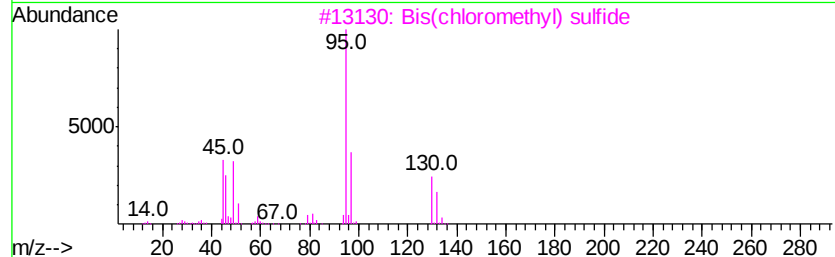
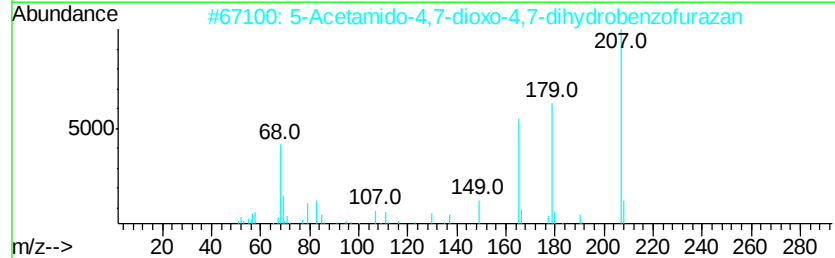
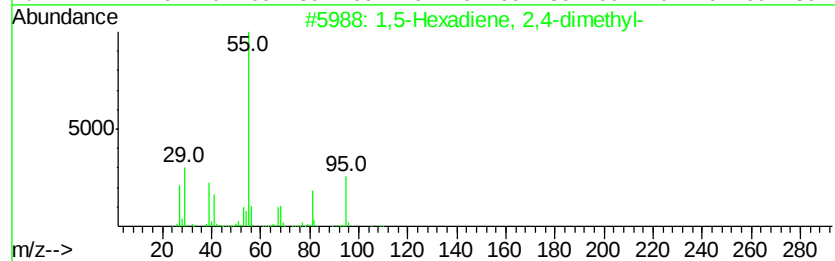
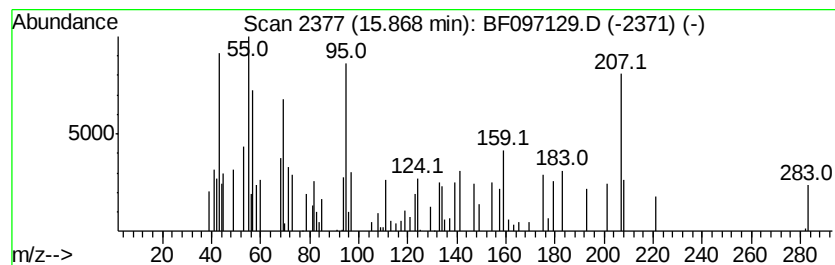
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Peak Number 5 unknown15.87 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.87	2.71 ng	61306	Perylene-d12	14.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,5-Hexadiene, 2,4-dimethyl-	110	C8H14	068701-71-3	17
2		5-Acetamido-4,7-dioxo-4,7-dihydr...	207	C8H5N3O4	153136-27-7	10
3		Bis(chloromethyl) sulfide	130	C2H4Cl2S	003592-44-7	10
4		4-Cyclopentene-1,3-diol, trans-	100	C5H8O2	000694-47-3	10
5		2,4a,5,8a-Tetramethyl-1,2,3,4,4a...	208	C14H24O	020558-22-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.62	3.6	ng	108738	1	6.49	602393	20.0
unknown6.26	6.26	66.0	ng	1988990	1	6.49	602393	20.0
9-Eicosene, (E)-	13.48	2.3	ng	59866	5	13.61	518636	20.0
unknown15.87	15.87	2.7	ng	61306	6	14.96	453259	20.0