

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102618\
 Data File : BF110218.D
 Acq On : 26 Oct 2018 19:10
 Operator : JU/SJ
 Sample : J5624-07 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PA-SB-02A

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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	2.275	28	32	39	rVB	70209	99603	10.02%	1.209%
2	4.587	422	425	431	rBV	8602	11454	1.15%	0.139%
3	5.187	524	527	538	rVB	33213	38758	3.90%	0.470%
4	5.575	590	593	606	rVB	381925	397176	39.95%	4.821%
5	6.581	760	764	776	rBV2	500550	507016	51.00%	6.155%
6	6.734	786	790	793	rBV	487982	447293	45.00%	5.430%
7	6.969	826	830	836	rBV	853848	773522	77.81%	9.390%
8	7.122	852	856	869	rVB	445269	370418	37.26%	4.496%
9	7.522	921	924	935	rBV	258004	269570	27.12%	3.272%
10	8.251	1044	1048	1064	rVB	1114961	994084	100.00%	12.067%
11	9.322	1226	1230	1240	rBV	529711	482149	48.50%	5.853%
12	9.716	1294	1297	1304	rBV	46088	43869	4.41%	0.533%
13	10.010	1343	1347	1359	rBV	1009970	926564	93.21%	11.247%
14	10.416	1413	1416	1419	rVB2	20311	18086	1.82%	0.220%
15	10.798	1478	1481	1491	rBV	154227	146191	14.71%	1.775%
16	10.898	1495	1498	1506	rBV4	8529	15062	1.52%	0.183%
17	11.504	1597	1601	1604	rBV	802231	753072	75.76%	9.141%
18	12.004	1684	1686	1689	rBV	12878	12209	1.23%	0.148%
19	12.716	1804	1807	1811	rBV	51184	49224	4.95%	0.598%
20	12.951	1841	1847	1852	rBV	54034	59742	6.01%	0.725%
21	13.080	1866	1869	1874	rVB	380251	352376	35.45%	4.277%
22	13.274	1896	1902	1904	rBV6	12177	20563	2.07%	0.250%
23	13.968	2018	2020	2024	rBV4	21179	24268	2.44%	0.295%
24	14.110	2042	2044	2045	rBV	16371	12059	1.21%	0.146%
25	14.151	2046	2051	2054	rBV	738616	691007	69.51%	8.388%
26	14.592	2124	2126	2130	rVB5	25841	23811	2.40%	0.289%
27	14.915	2178	2181	2185	rVB	32699	32582	3.28%	0.396%
28	15.268	2238	2241	2245	rVB2	55143	66695	6.71%	0.810%
29	15.674	2305	2310	2316	rBV	373130	522132	52.52%	6.338%
30	16.133	2385	2388	2394	rVB2	57513	77446	7.79%	0.940%

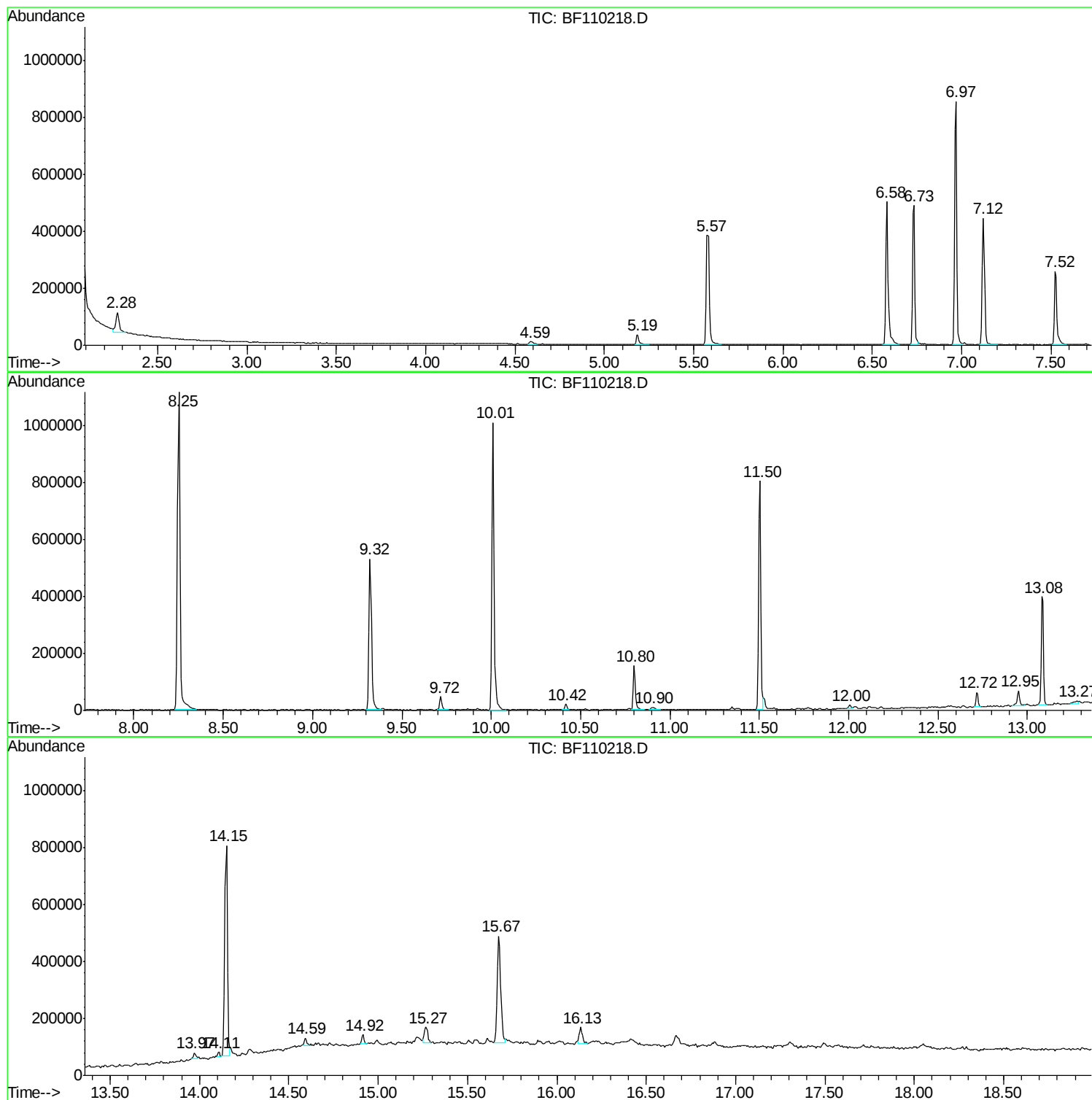
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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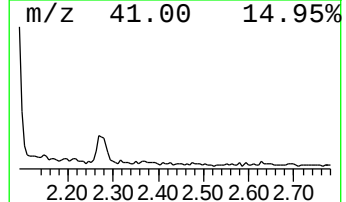
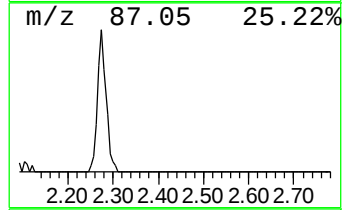
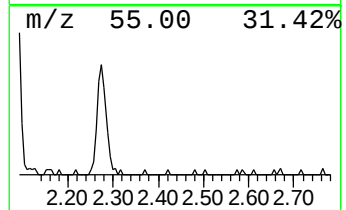
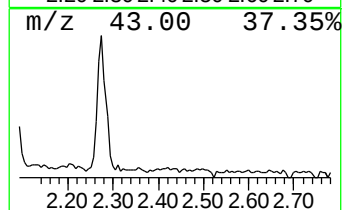
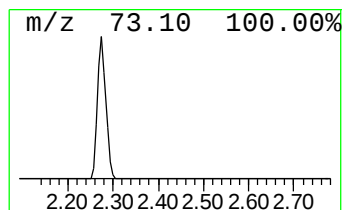
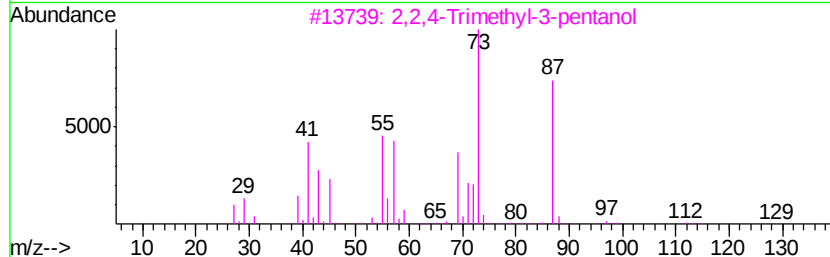
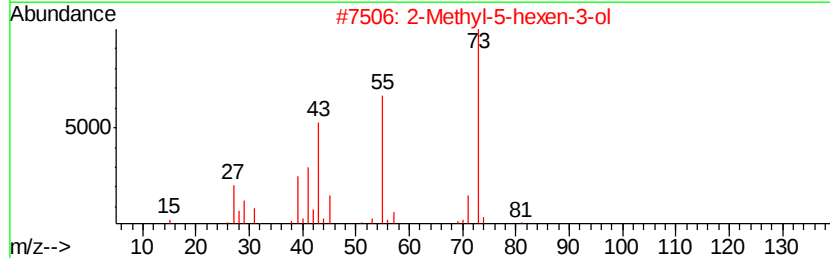
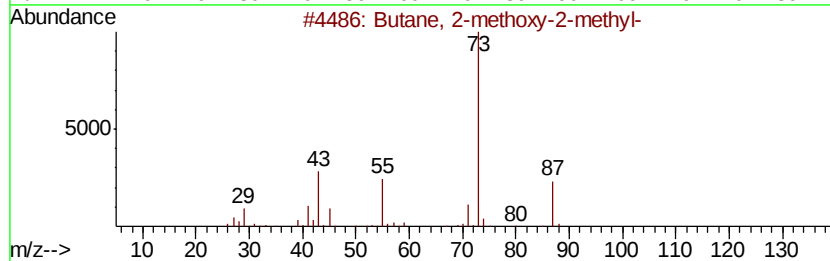
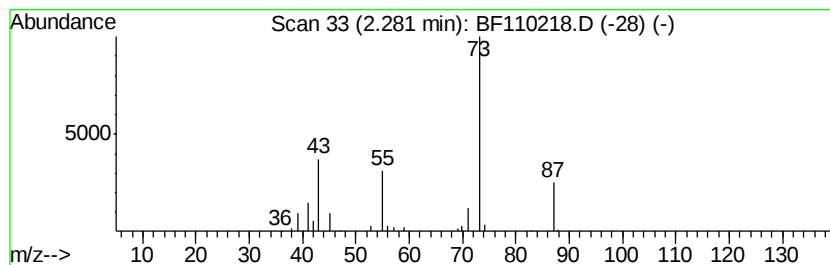
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.28	2.58 ng	99603	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	47
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	36
5			3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	23



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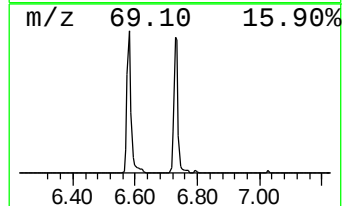
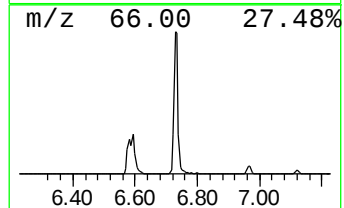
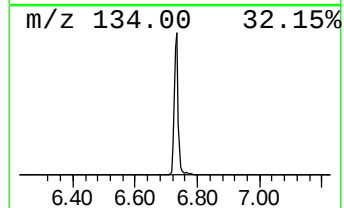
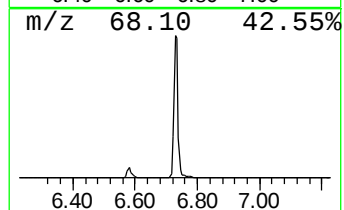
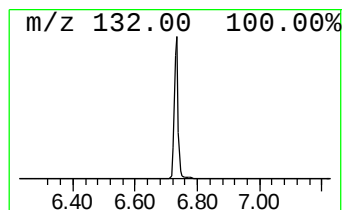
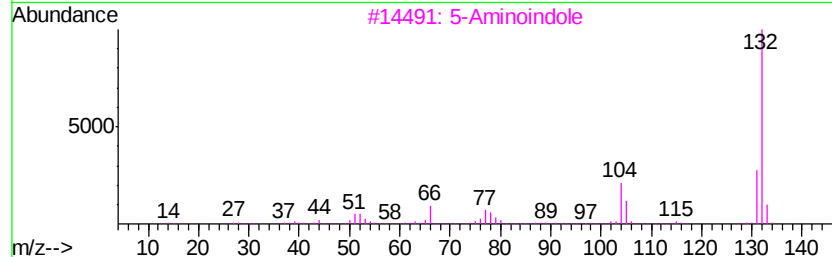
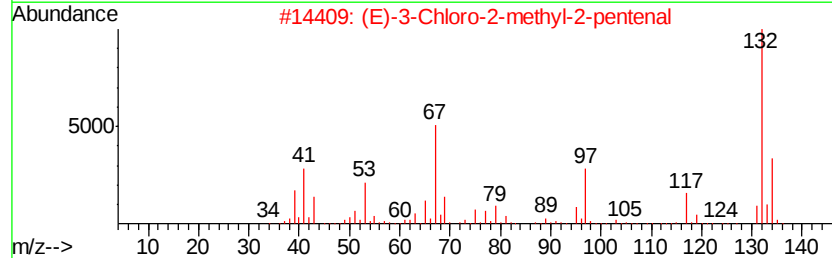
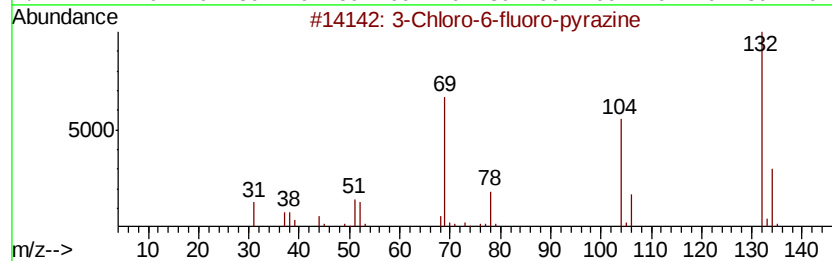
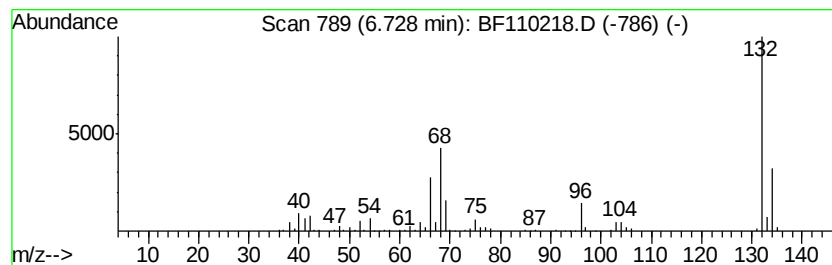
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Peak Number 2 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	11.57 ng	447293	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		1-Aminoindan	133	C9H11N	034698-41-4	9



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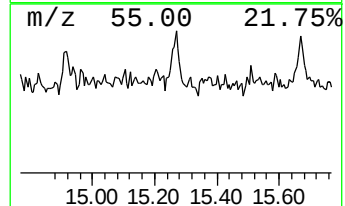
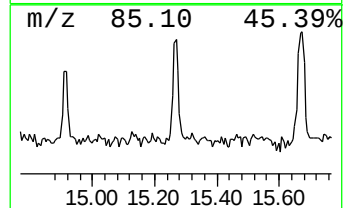
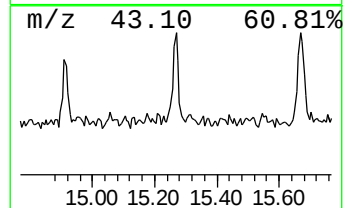
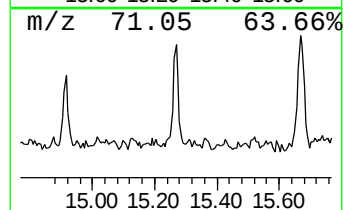
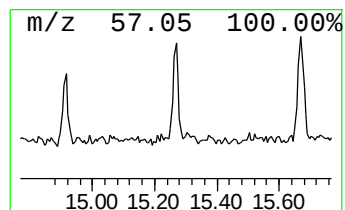
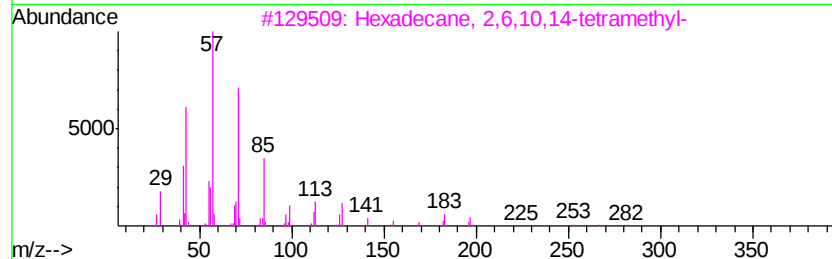
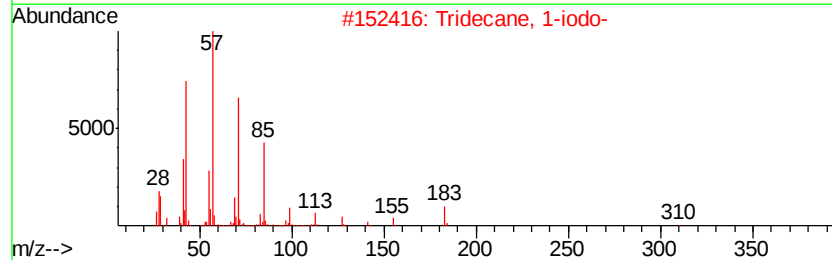
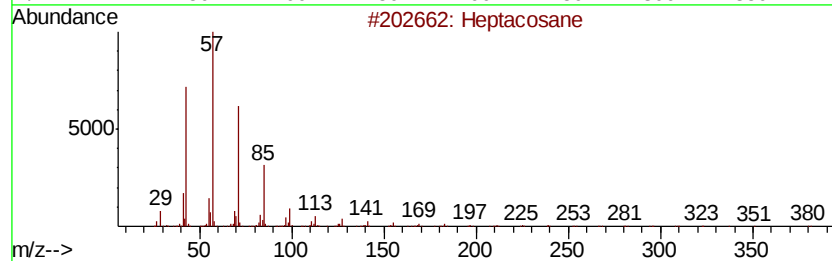
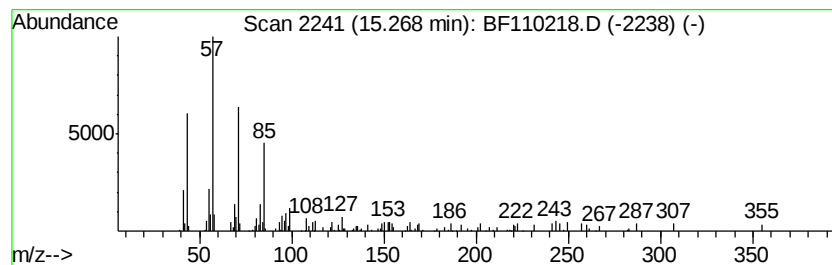
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Peak Number 4 Heptacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.27	2.55 ng	66695	Perylene-d12	15.67

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	58
2	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	52
3	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	52
4	2-Thiopheneacetic acid, 4-tetrad...		338	C20H34O2S	1000280-67-0	52
5	Hexacosane		366	C26H54	000630-01-3	52



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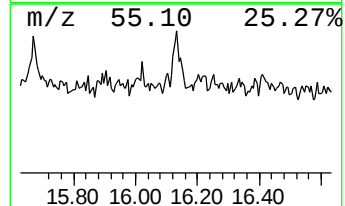
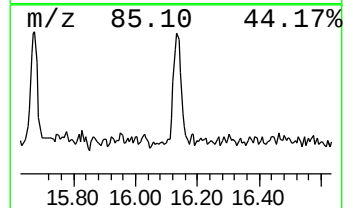
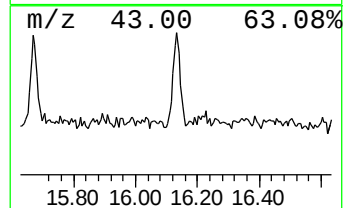
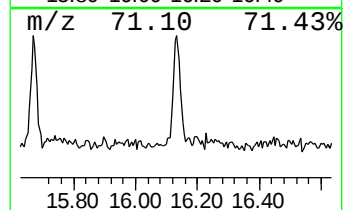
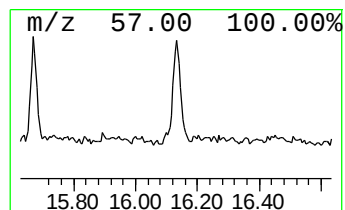
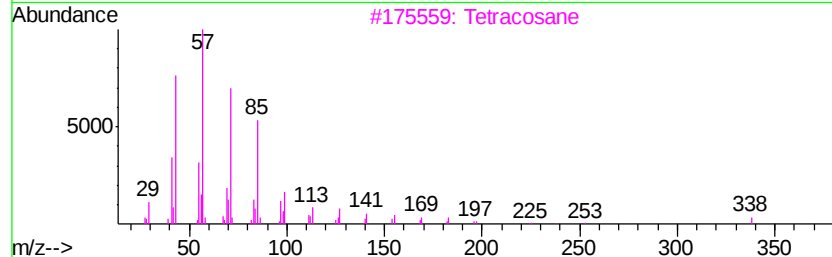
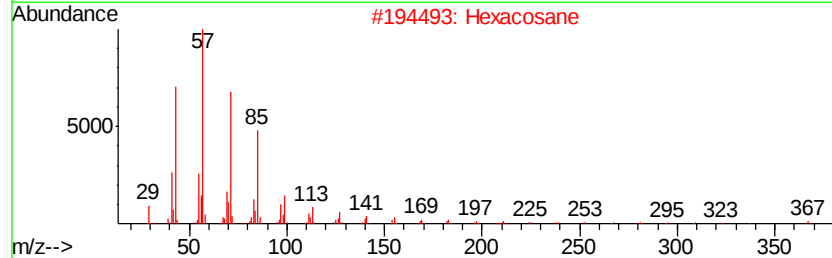
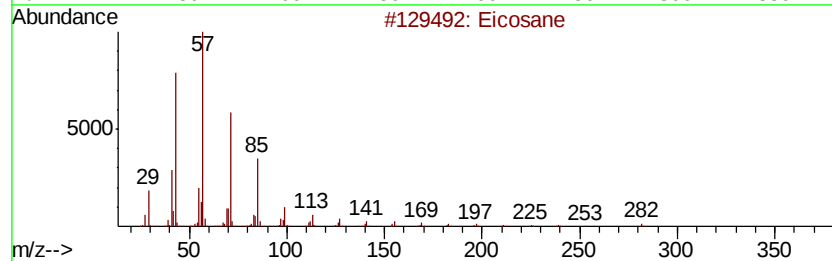
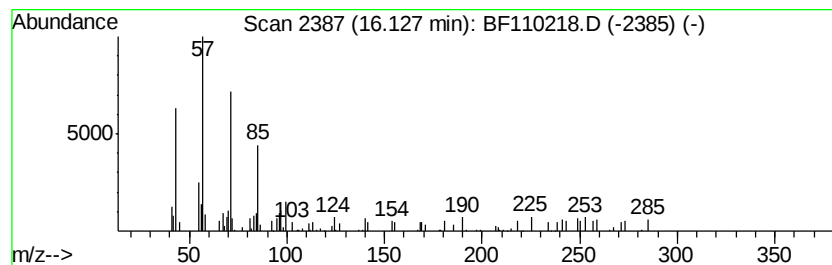
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Peak Number 5 Eicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.13	2.97 ng	77446	Perylene-d12	15.67

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	64
2	Hexacosane		366	C26H54	000630-01-3	58
3	Tetracosane		338	C24H50	000646-31-1	58
4	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	52
5	Pentadecane		212	C15H32	000629-62-9	52



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.28	2.6	ng	99603	1	6.97	773522	20.0
unknown6.73	6.73	11.6	ng	447293	1	6.97	773522	20.0
Heptacosane	15.27	2.5	ng	66695	6	15.67	522132	20.0
Eicosane	16.13	3.0	ng	77446	6	15.67	522132	20.0