

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092217\
 Data File : BF098706.D
 Acq On : 22 Sep 2017 19:52
 Operator : SJ/JU
 Sample : I5329-01 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CL-01-092017

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-BF092117.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	2.210	18	21	37	rVB2	37374	78629	6.78%	0.649%
2	4.034	326	331	335	rVB	29911	39019	3.36%	0.322%
3	5.140	516	519	526	rBV	125676	112917	9.73%	0.932%
4	5.534	582	586	589	rBV	769133	668976	57.65%	5.519%
5	6.534	752	756	761	rBV	834291	670120	57.75%	5.528%
6	6.687	778	782	786	rBV	813375	702153	60.51%	5.793%
7	6.928	819	823	826	rVB	983522	815136	70.25%	6.725%
8	7.081	845	849	852	rBV	628996	492047	42.41%	4.059%
9	7.481	913	917	920	rBV	505298	392519	33.83%	3.238%
10	8.210	1036	1041	1044	rBV	1266173	1107589	95.46%	9.137%
11	9.281	1219	1223	1226	rBV	904315	713863	61.52%	5.889%
12	9.563	1265	1271	1277	rBV	20731	33363	2.88%	0.275%
13	9.669	1286	1289	1292	rBV	95770	74769	6.44%	0.617%
14	9.757	1299	1304	1307	rBV	14578	18966	1.63%	0.156%
15	9.963	1335	1339	1343	rBV2	1367009	1160319	100.00%	9.572%
16	10.357	1398	1406	1409	rBV5	22479	46843	4.04%	0.386%
17	10.386	1409	1411	1414	rVB	22744	17662	1.52%	0.146%
18	10.745	1468	1472	1480	rVB	521042	412271	35.53%	3.401%
19	10.857	1488	1491	1499	rBV	23717	27934	2.41%	0.230%
20	11.451	1588	1592	1595	rBV	1283881	1100006	94.80%	9.075%
21	11.669	1622	1629	1634	rBV2	8487	16646	1.43%	0.137%
22	11.963	1674	1679	1683	rBV3	51716	79386	6.84%	0.655%
23	12.057	1692	1695	1698	rBV2	15497	17836	1.54%	0.147%
24	12.657	1794	1797	1801	rBV	104684	105686	9.11%	0.872%
25	12.745	1809	1812	1818	rBV5	30879	39826	3.43%	0.329%
26	12.886	1831	1836	1840	rBV	91126	100361	8.65%	0.828%
27	13.027	1856	1860	1864	rVB	756139	609098	52.49%	5.025%
28	13.216	1890	1892	1897	rVB3	17904	17487	1.51%	0.144%
29	13.321	1906	1910	1913	rBV3	16046	17213	1.48%	0.142%
30	13.563	1948	1951	1954	rBV	34370	32908	2.84%	0.271%
31	13.592	1954	1956	1959	rVV2	23804	21801	1.88%	0.180%
32	13.721	1976	1978	1983	rVB5	12489	13567	1.17%	0.112%
33	13.880	2000	2005	2008	rBV5	17700	30765	2.65%	0.254%
34	13.916	2008	2011	2014	rVV4	46197	56119	4.84%	0.463%

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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-BF092117.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.951	2014	2017	2021	rVB	42492	43808	3.78%	0.361%
36	14.086	2033	2040	2043	rBV	976305	905629	78.05%	7.471%
37	14.110	2043	2044	2050	rVB	62863	45660	3.94%	0.377%
38	14.545	2116	2118	2124	rBV5	17965	26201	2.26%	0.216%
39	14.939	2182	2185	2189	rVB	231434	235155	20.27%	1.940%
40	15.133	2215	2218	2221	rBV	49770	74160	6.39%	0.612%
41	15.510	2279	2282	2289	rBV	35545	57043	4.92%	0.471%
42	15.580	2289	2294	2302	rVB	699124	890082	76.71%	7.343%

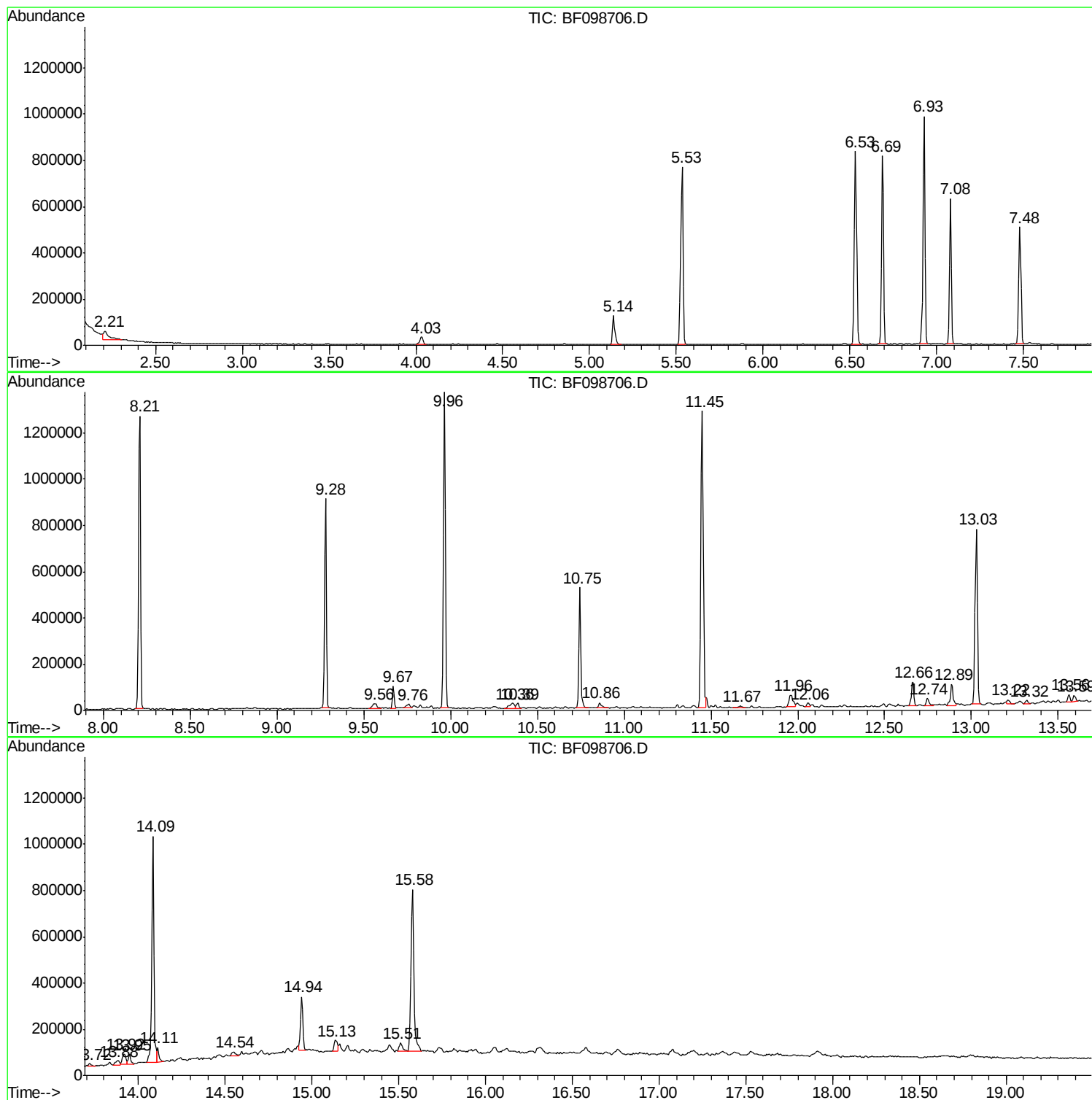
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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ClientSampled :
CL-01-092017

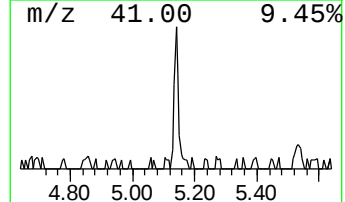
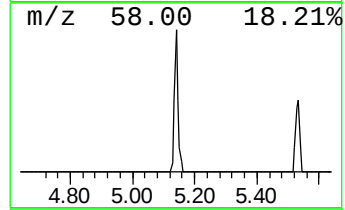
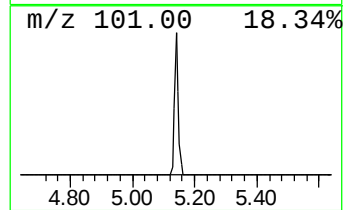
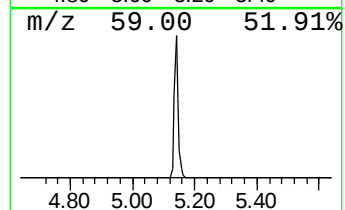
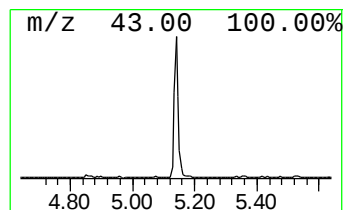
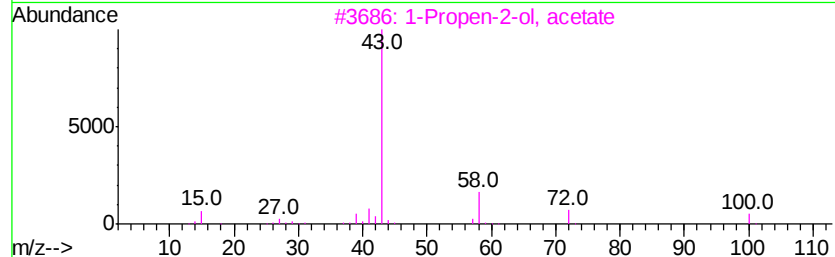
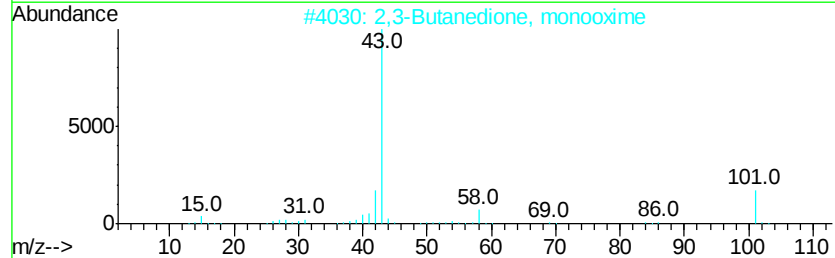
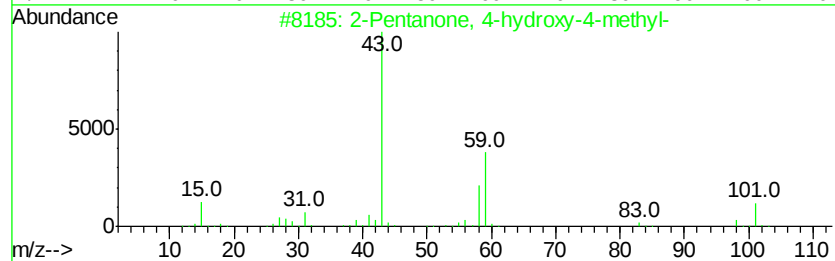
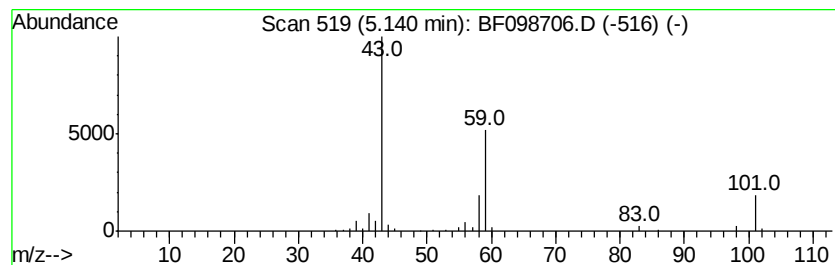
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	2.77 ng	112917	1,4-Dichlorobenzene-d4	6.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
4			Butane	58	C4H10	000106-97-8	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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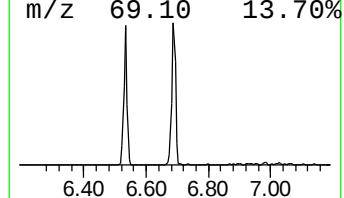
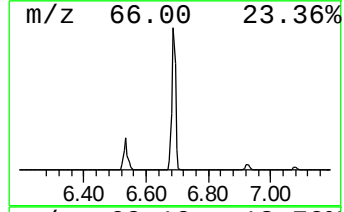
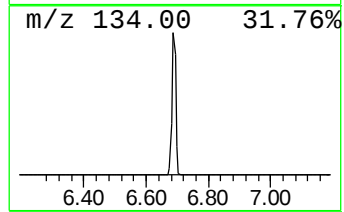
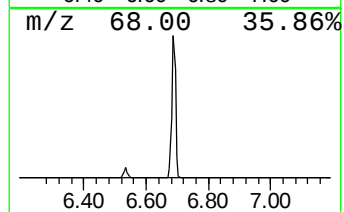
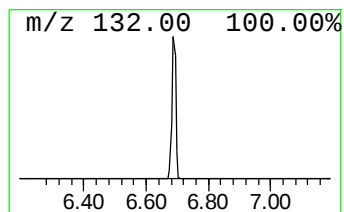
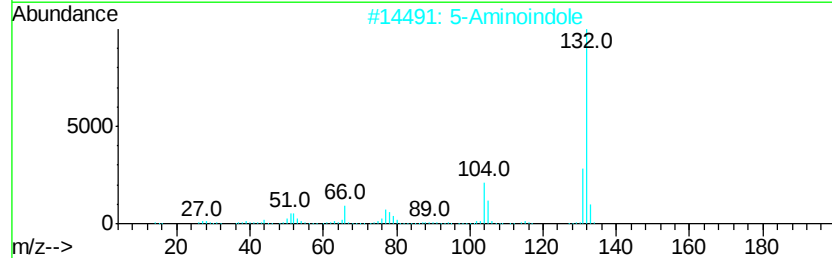
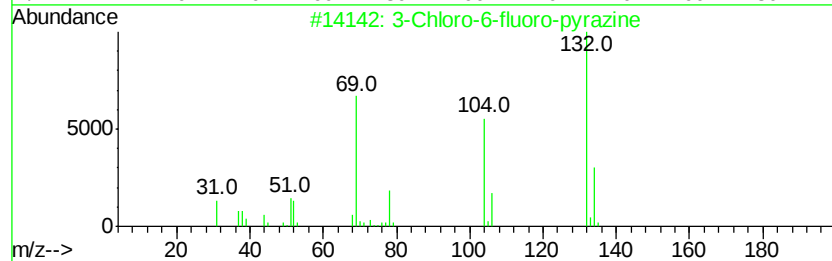
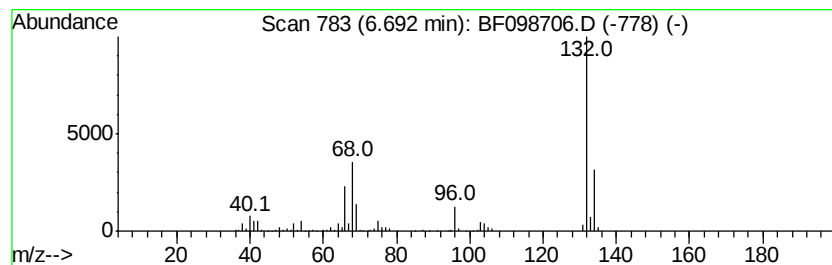
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Peak Number 2 unknown6.69 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.69	17.23 ng	702153	1,4-Dichlorobenzene-d4	6.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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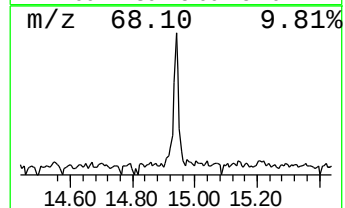
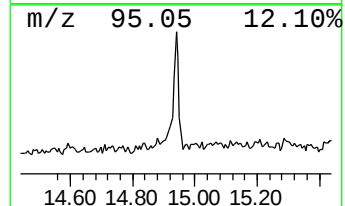
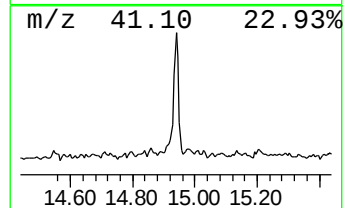
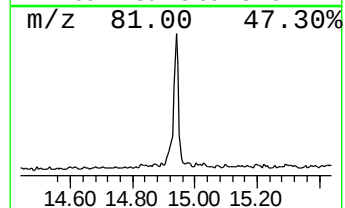
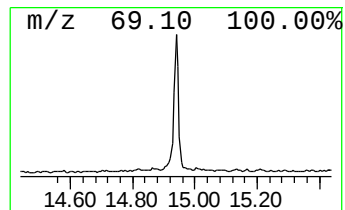
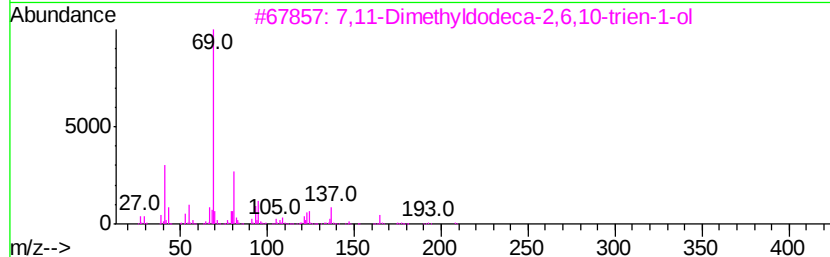
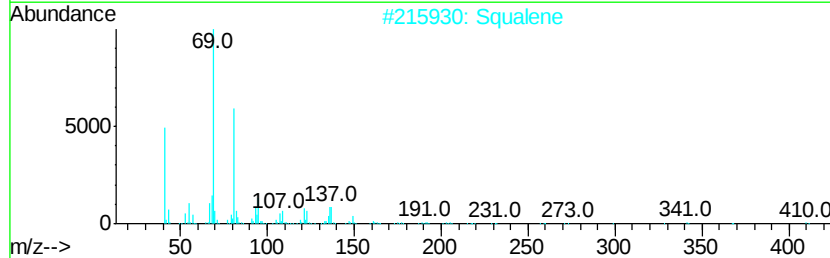
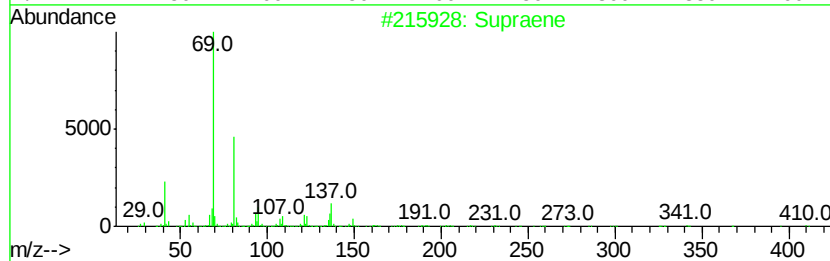
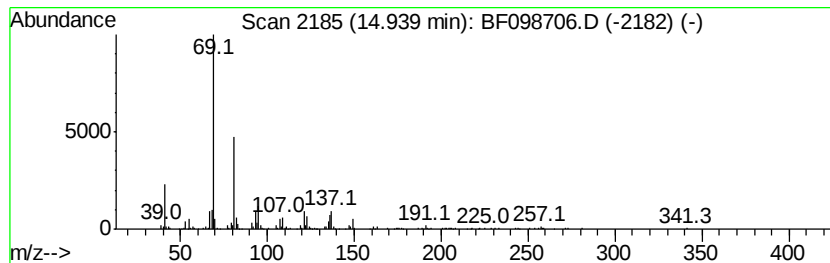
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Peak Number 5 Supraene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.94	5.28 ng	235155	Perylene-d12	15.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Supraene	410	C30H50	007683-64-9	91
2		Squalene	410	C30H50	000111-02-4	91
3		7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	87
4		trans-Farnesol	222	C15H26O	000106-28-5	80
5		Farnesol isomer a	222	C15H26O	1000108-92-4	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.14	2.8	ng	112917	1	6.93	815136	20.0
unknown6.69	6.69	17.2	ng	702153	1	6.93	815136	20.0
Supraene	14.94	5.3	ng	235155	6	15.58	890082	20.0