

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062618\
 Data File : BF106820.D
 Acq On : 26 Jun 2018 14:09
 Operator : JU/SJ
 Sample : J3240-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BU-02-062218

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-BF061918.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	5.184	480	484	493	rBB	32894	36030	6.72%	0.535%
2	5.596	550	554	562	rBV	426116	390519	72.88%	5.799%
3	6.596	720	724	734	rBV	469407	406888	75.93%	6.042%
4	6.731	744	747	751	rBV	501873	421876	78.73%	6.265%
5	6.960	782	786	789	rBV	305151	260406	48.59%	3.867%
6	7.113	808	812	815	rBV	416025	334097	62.35%	4.961%
7	7.519	877	881	892	rBV	304232	251997	47.03%	3.742%
8	8.242	1000	1004	1009	rBV	377327	325707	60.78%	4.837%
9	8.284	1009	1011	1015	rVB	7904	7404	1.38%	0.110%
10	9.242	1168	1174	1182	rBV5	6618	12953	2.42%	0.192%
11	9.313	1182	1186	1194	rVV	603208	511697	95.49%	7.599%
12	9.384	1195	1198	1202	rVB2	8742	10237	1.91%	0.152%
13	9.707	1249	1253	1258	rVB	67600	66447	12.40%	0.987%
14	9.860	1276	1279	1283	rBV2	11305	12314	2.30%	0.183%
15	9.907	1283	1287	1292	rBV3	18857	24143	4.51%	0.359%
16	10.001	1299	1303	1307	rBV	384133	337954	63.07%	5.018%
17	10.031	1307	1308	1314	rVB4	12804	10931	2.04%	0.162%
18	10.407	1369	1372	1375	rVB	18529	14528	2.71%	0.216%
19	10.548	1393	1396	1401	rVB	6853	6706	1.25%	0.100%
20	10.631	1406	1410	1412	rBV2	5313	6442	1.20%	0.096%
21	10.795	1434	1438	1444	rBV	275619	273235	50.99%	4.057%
22	10.883	1450	1453	1457	rBV2	16928	20729	3.87%	0.308%
23	11.331	1526	1529	1532	rBV	8335	7370	1.38%	0.109%
24	11.495	1553	1557	1559	rBV	372717	330571	61.69%	4.909%
25	11.519	1559	1561	1565	rVB	82262	65026	12.13%	0.966%
26	11.572	1567	1570	1574	rVB	21248	20002	3.73%	0.297%
27	11.995	1639	1642	1644	rBV	13064	11677	2.18%	0.173%
28	12.025	1644	1647	1651	rVB2	15248	13010	2.43%	0.193%
29	12.072	1652	1655	1658	rVB	8730	7798	1.46%	0.116%
30	12.113	1658	1662	1664	rBV2	23692	27204	5.08%	0.404%
31	12.289	1689	1692	1694	rBV	9547	6955	1.30%	0.103%
32	12.472	1721	1723	1725	rBV2	5906	6640	1.24%	0.099%
33	12.548	1732	1736	1738	rBV2	13727	15565	2.90%	0.231%
34	12.572	1738	1740	1744	rVV5	8179	11061	2.06%	0.164%

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35	12.636	1747	1751	1754	rBV4	8420	12083	2.25%	0.179%
36	12.713	1760	1764	1767	rBV	240970	213084	39.76%	3.164%
37	12.807	1776	1780	1783	rBV	9292	11138	2.08%	0.165%
38	12.866	1787	1790	1791	rBV2	6855	6473	1.21%	0.096%
39	12.925	1797	1800	1801	rBV2	42827	47914	8.94%	0.712%
40	12.942	1801	1803	1808	rVV	215578	187838	35.05%	2.789%
41	12.989	1808	1811	1816	rVV3	12194	16750	3.13%	0.249%
42	13.072	1818	1825	1829	rVV	555866	535872	100.00%	7.958%
43	13.101	1829	1830	1833	rVB2	8740	6111	1.14%	0.091%
44	13.148	1836	1838	1845	rBV2	15947	35170	6.56%	0.522%
45	13.266	1856	1858	1863	rVB2	37061	37429	6.98%	0.556%
46	13.336	1867	1870	1872	rVB	23259	21813	4.07%	0.324%
47	13.372	1872	1876	1879	rBV2	22891	30087	5.61%	0.447%
48	13.430	1884	1886	1888	rBV3	9167	8631	1.61%	0.128%
49	13.466	1891	1892	1894	rBV	12058	8414	1.57%	0.125%
50	13.501	1896	1898	1902	rVV3	12845	13508	2.52%	0.201%
51	13.924	1967	1970	1972	rBV	18612	22056	4.12%	0.328%
52	13.954	1972	1975	1980	rVV3	48367	66524	12.41%	0.988%
53	14.148	2003	2008	2011	rBV2	410928	510521	95.27%	7.581%
54	14.177	2011	2013	2018	rVB	123959	104172	19.44%	1.547%
55	14.260	2025	2027	2029	rBV	27821	22005	4.11%	0.327%
56	15.242	2191	2194	2197	rBV	89249	112351	20.97%	1.668%
57	15.566	2247	2249	2255	rVB	57609	66390	12.39%	0.986%
58	15.636	2257	2261	2266	rVB	85437	116469	21.73%	1.730%
59	15.701	2268	2272	2276	rBV	201973	255243	47.63%	3.790%

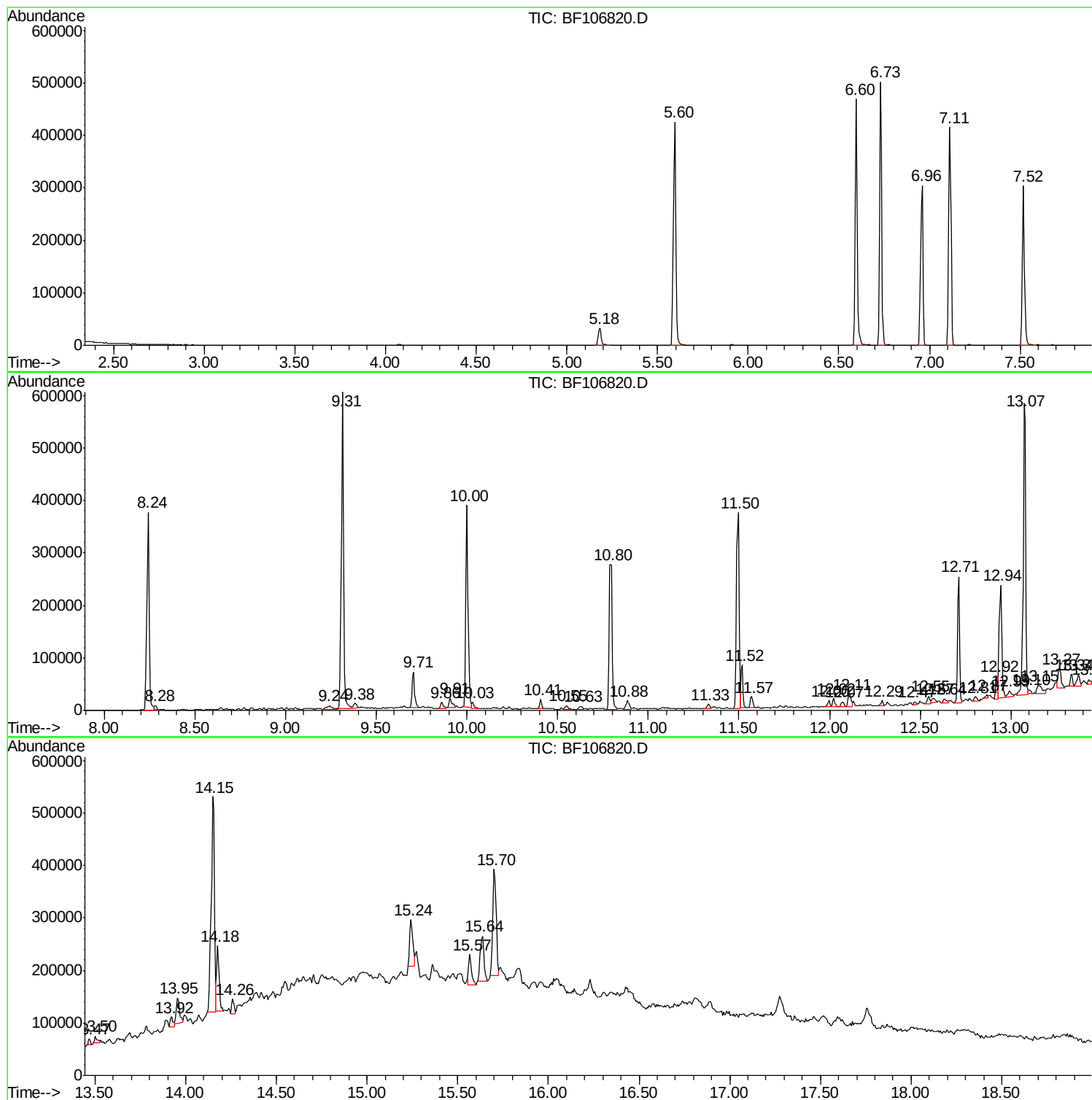
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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 ClientSampled :
 BU-02-062218

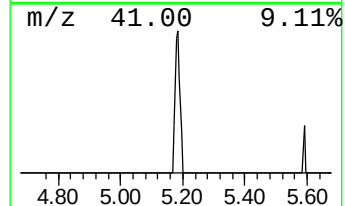
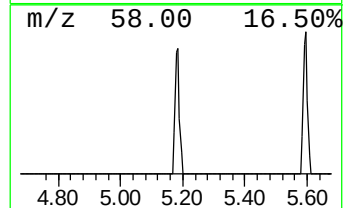
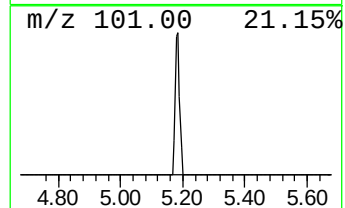
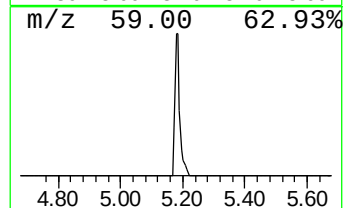
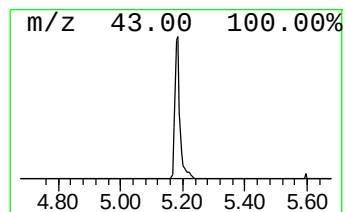
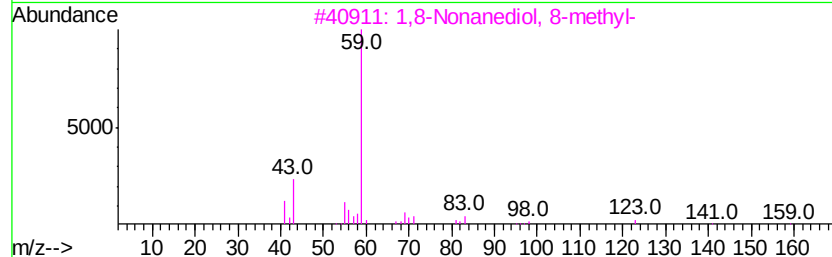
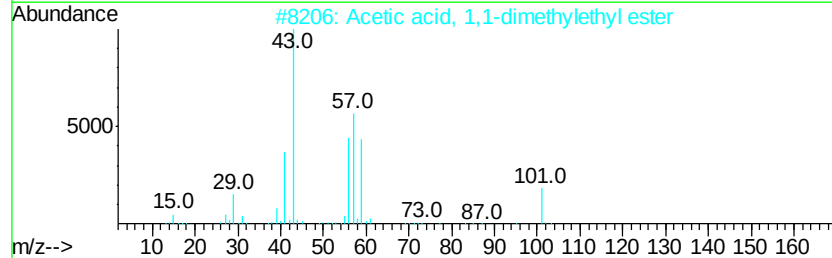
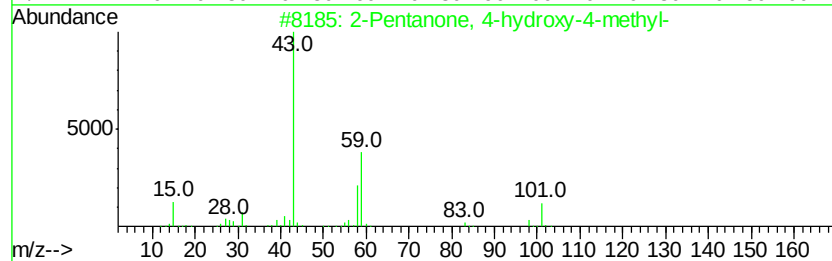
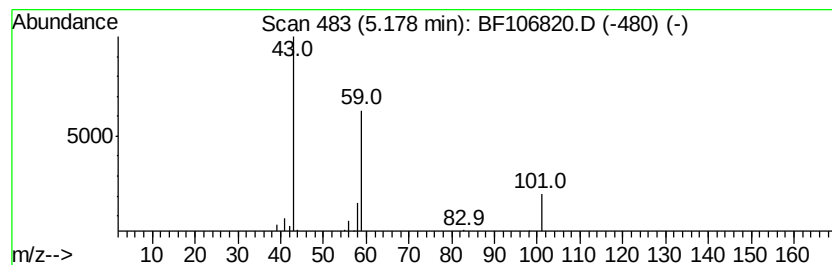
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.18	2.77 ng	36030	1,4-Dichlorobenzene-d4	6.96

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, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	25
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	25
5			2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9



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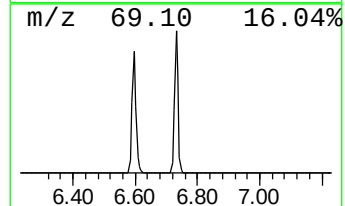
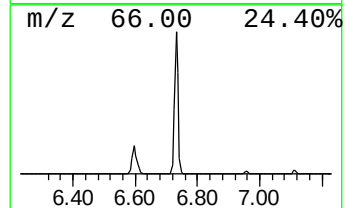
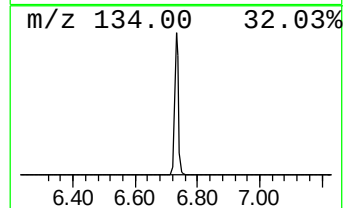
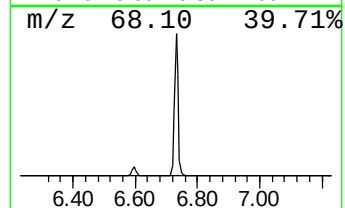
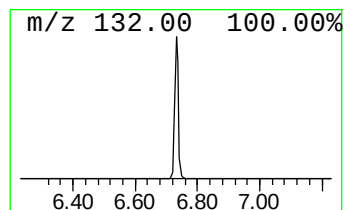
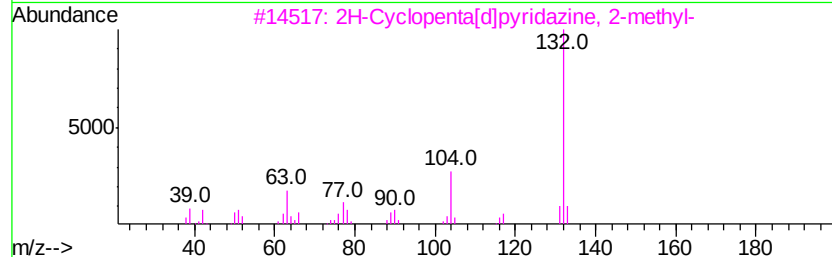
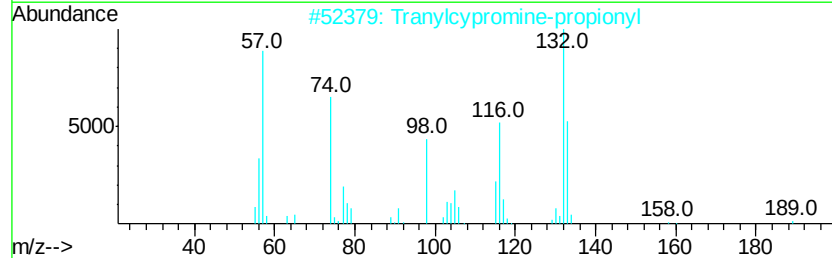
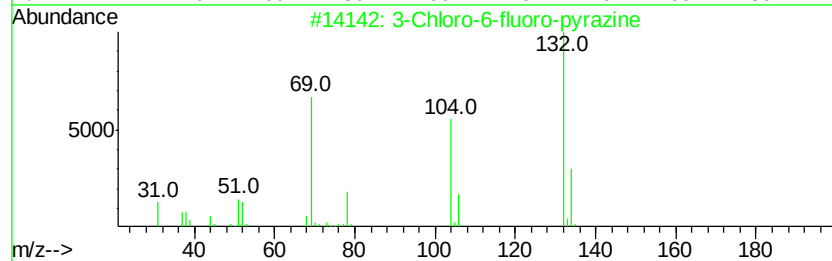
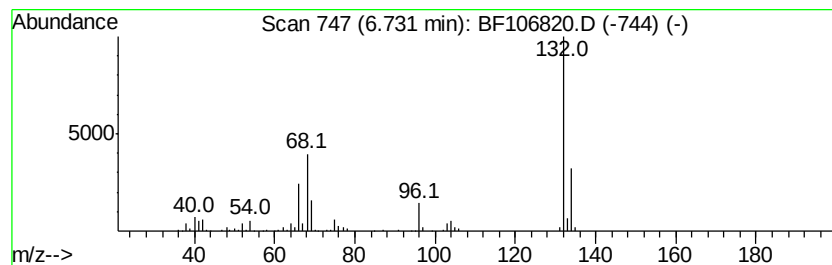
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TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	32.40 ng	421876	1,4-Dichlorobenzene-d4	6.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		5-Aminoindole	132	C8H8N2	005192-03-0	9



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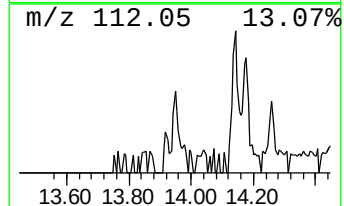
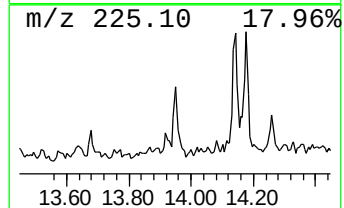
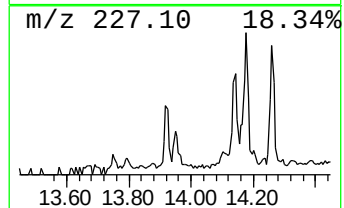
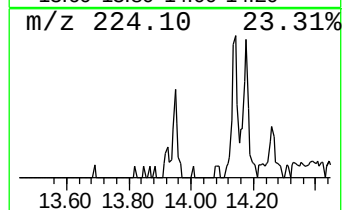
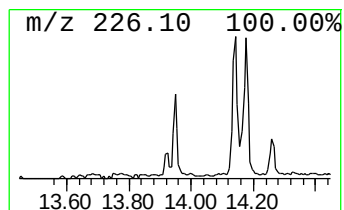
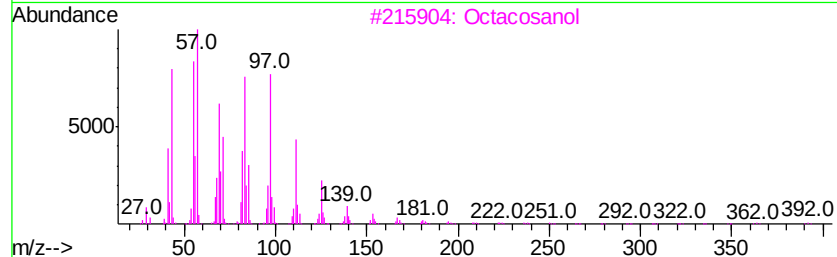
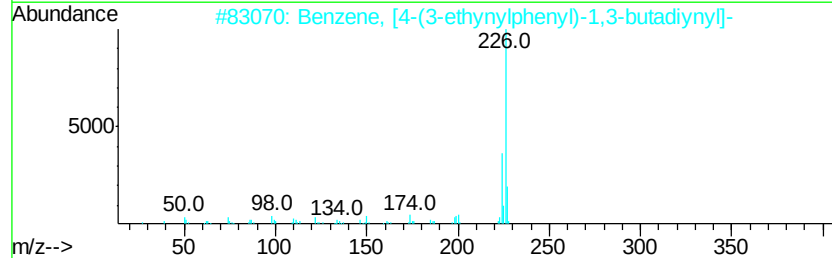
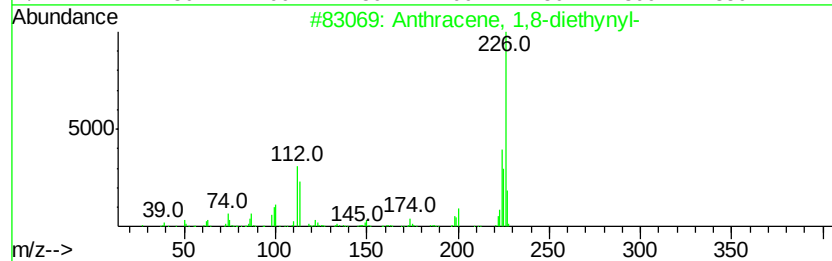
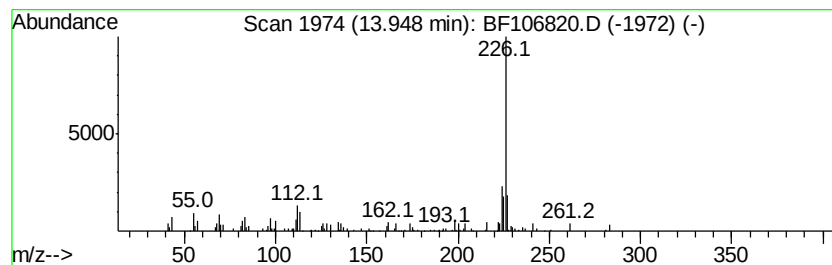
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Peak Number 4 unknown13.95 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	2.61 ng	66524	Chrysene-d12	14.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 1,8-diethynyl-	226	C18H10	078053-58-4	42
2		Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	30
3		Octacosanol	410	C28H58O	000557-61-9	25
4		Cyclohexadecane	224	C16H32	000295-65-8	20
5		Hexadecane-1,2-diol	258	C16H34O2	006920-24-7	18



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.18	2.8	ng	36030	1	6.96	260406	20.0
unknown6.73	6.73	32.4	ng	421876	1	6.96	260406	20.0
unknown13.95	13.95	2.6	ng	66524	5	14.15	510521	20.0