

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061021\
 Data File : BF124252.D
 Acq On : 11 Jun 2021 1:45
 Operator : JU/CG
 Sample : M2651-02 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 17-B2(0-5)

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124252.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.181	12	16	21	rBB	5736	7559	1.83%	0.174%
2	5.051	502	504	511	rBB2	13408	16094	3.90%	0.370%
3	5.475	573	576	586	rVB	364618	324711	78.68%	7.475%
4	6.487	745	748	759	rBV	386960	326756	79.18%	7.522%
5	6.681	779	781	788	rBB	6009	5582	1.35%	0.128%
6	6.851	806	810	813	rBV	273359	236850	57.39%	5.452%
7	7.410	901	905	912	rBV	277672	223600	54.18%	5.147%
8	8.134	1024	1028	1031	rBV	353743	286354	69.39%	6.592%
9	9.204	1207	1210	1214	rBV	528879	412685	100.00%	9.500%
10	9.598	1274	1277	1284	rBB	80300	63707	15.44%	1.467%
11	9.886	1323	1326	1330	rBV	410846	313080	75.86%	7.207%
12	10.675	1457	1460	1468	rVB	230866	208983	50.64%	4.811%
13	11.374	1576	1579	1582	rBV	309733	250544	60.71%	5.767%
14	11.398	1582	1583	1587	rVB	20108	10937	2.65%	0.252%
15	11.898	1666	1668	1673	rBV3	27139	24399	5.91%	0.562%
16	11.992	1679	1684	1686	rBV4	6987	7393	1.79%	0.170%
17	12.069	1691	1697	1701	rVB3	3903	9029	2.19%	0.208%
18	12.516	1770	1773	1777	rVB3	4288	7167	1.74%	0.165%
19	12.592	1782	1786	1791	rVB	76519	71517	17.33%	1.646%
20	12.680	1799	1801	1805	rBV3	10136	11481	2.78%	0.264%
21	12.816	1818	1824	1827	rBV	61691	66602	16.14%	1.533%
22	12.957	1842	1848	1851	rBV	418772	337055	81.67%	7.759%
23	13.039	1857	1862	1865	rBV6	7544	12618	3.06%	0.290%
24	13.069	1865	1867	1870	rVV3	4325	5181	1.26%	0.119%
25	13.145	1878	1880	1884	rVB3	23808	24131	5.85%	0.555%
26	13.180	1884	1886	1888	rBV3	11104	10689	2.59%	0.246%
27	13.216	1888	1892	1894	rVV3	14287	15913	3.86%	0.366%
28	13.251	1895	1898	1901	rVB2	11685	11900	2.88%	0.274%
29	13.345	1909	1914	1915	rBV5	5316	7917	1.92%	0.182%
30	13.374	1917	1919	1922	rBV4	9939	11239	2.72%	0.259%
31	13.439	1926	1930	1933	rVV	47916	43555	10.55%	1.003%
32	13.492	1937	1939	1941	rBV3	6897	5733	1.39%	0.132%
33	13.533	1944	1946	1948	rBV3	8454	9917	2.40%	0.228%
34	13.768	1983	1986	1988	rBV3	11341	12181	2.95%	0.280%
35	13.792	1988	1990	1992	rBV3	10004	9731	2.36%	0.224%
36	13.868	1999	2003	2011	rVB10	30577	61062	14.80%	1.406%

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37	13.986	2021	2023	2024	rBV2	12864	8061	1.95%	0.186%
38	14.016	2024	2028	2031	rVV2	296583	334048	80.95%	7.690%
39	14.045	2031	2033	2035	rVB	43883	34307	8.31%	0.790%
40	14.127	2045	2047	2049	rVB3	12147	8842	2.14%	0.204%
41	14.198	2057	2059	2060	rBV2	13335	8062	1.95%	0.186%
42	14.233	2063	2065	2066	rBV2	15613	11367	2.75%	0.262%
43	14.363	2084	2087	2090	rBV5	15673	22734	5.51%	0.523%
44	14.404	2090	2094	2096	rBV5	16277	23909	5.79%	0.550%
45	14.480	2105	2107	2109	rBV3	18436	16085	3.90%	0.370%
46	15.015	2196	2198	2200	rBV3	14545	8068	1.96%	0.186%
47	15.039	2200	2202	2203	rBV2	16767	12422	3.01%	0.286%
48	15.062	2203	2206	2210	rVV4	37111	58620	14.20%	1.349%
49	15.433	2266	2269	2274	rBV3	33190	44675	10.83%	1.028%
50	15.498	2276	2280	2285	rVB	131012	171774	41.62%	3.954%
51	16.351	2422	2425	2428	rBV5	11573	17218	4.17%	0.396%
52	16.939	2523	2525	2528	rBV4	11191	11349	2.75%	0.261%
53	16.980	2530	2532	2537	rVB6	19321	29378	7.12%	0.676%
54	17.427	2605	2608	2609	rBV3	14935	18401	4.46%	0.424%
55	17.903	2688	2689	2692	rBV3	12179	13141	3.18%	0.303%
56	18.039	2710	2712	2713	rVB2	13284	8508	2.06%	0.196%
57	18.274	2750	2752	2754	rVB3	11826	9911	2.40%	0.228%
58	18.292	2754	2755	2757	rBV2	12019	9351	2.27%	0.215%

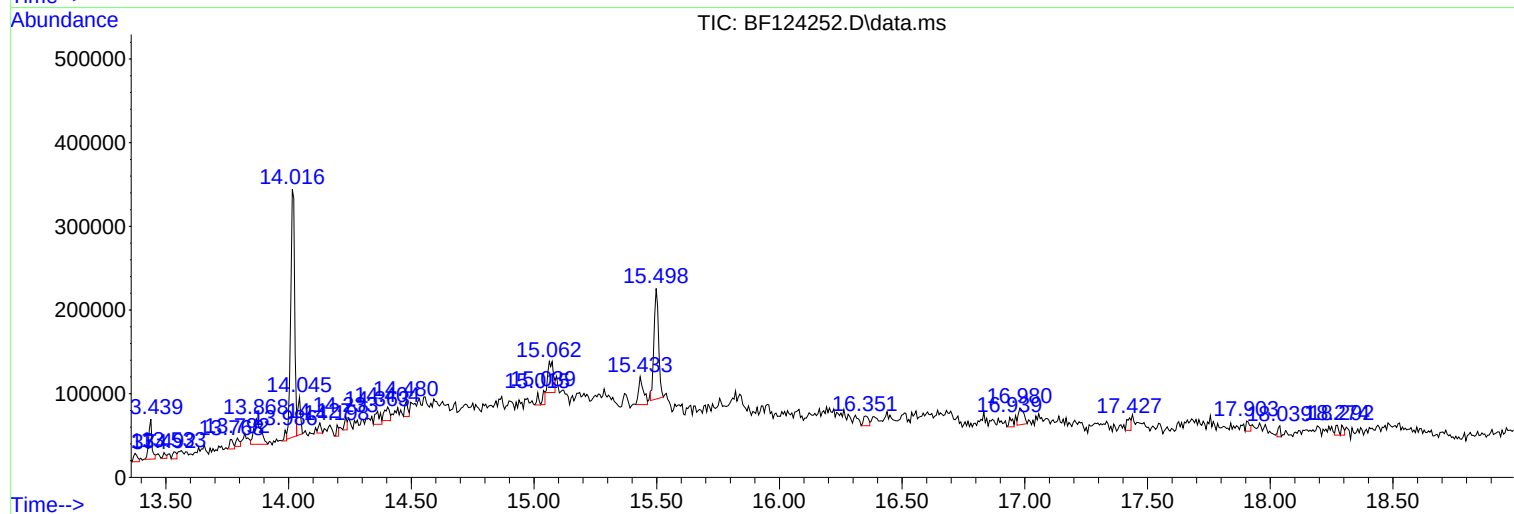
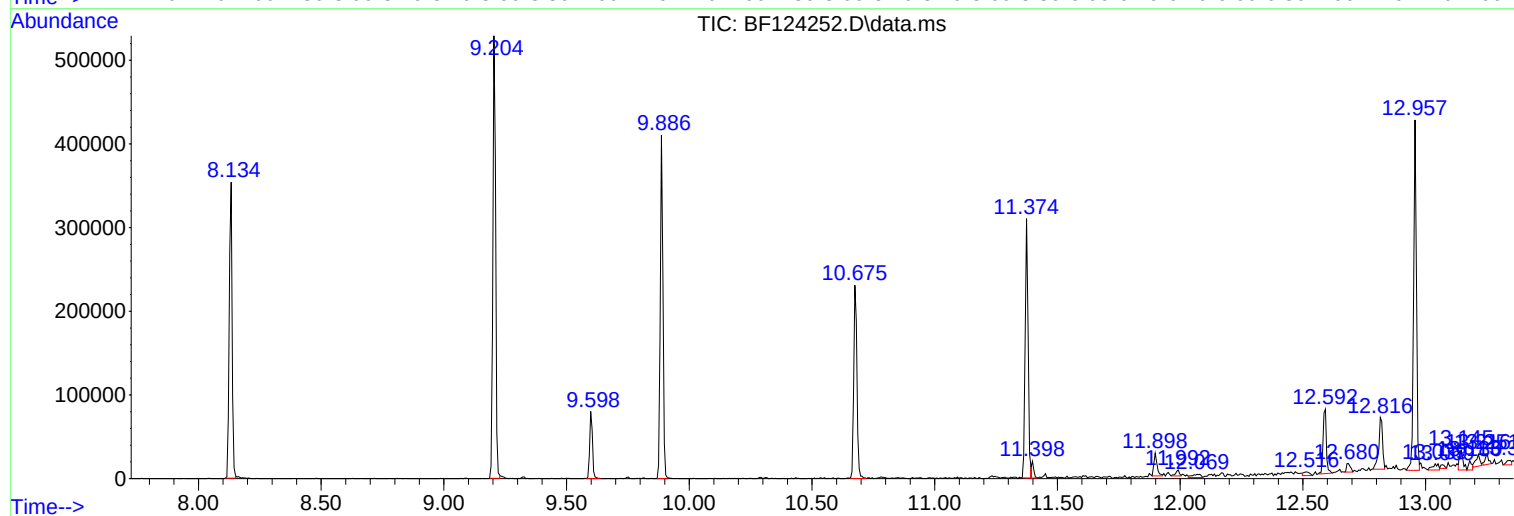
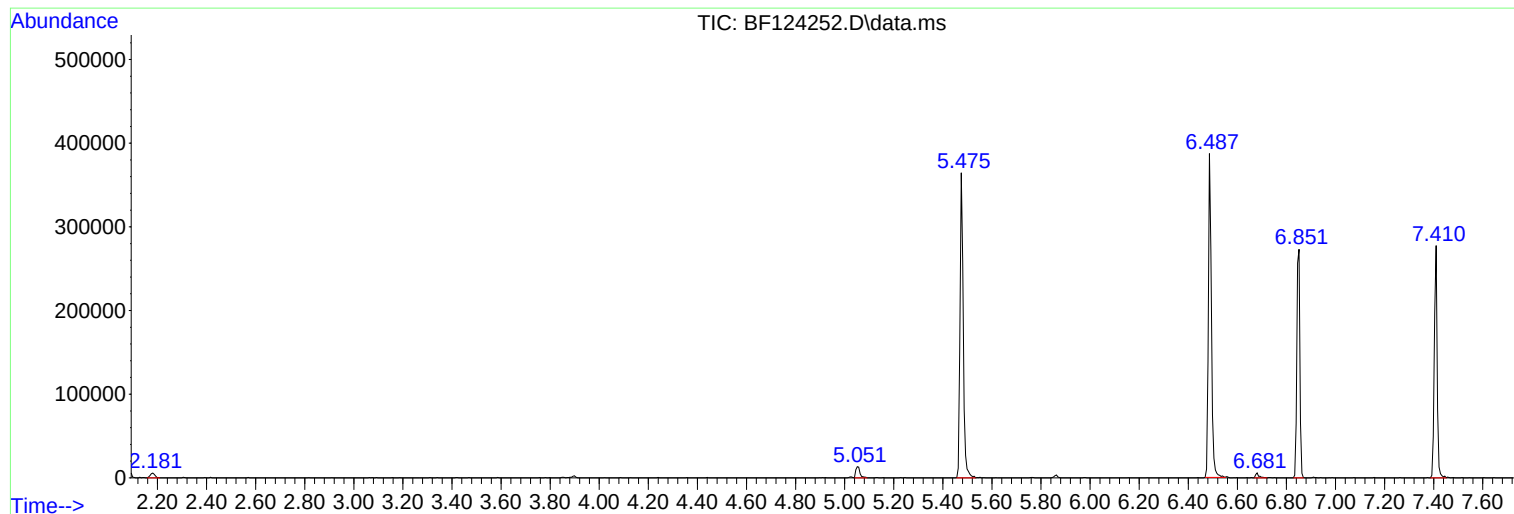
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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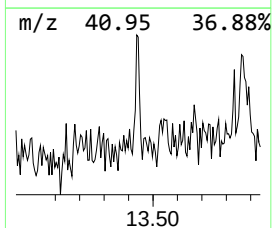
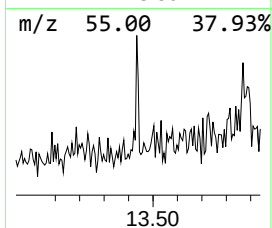
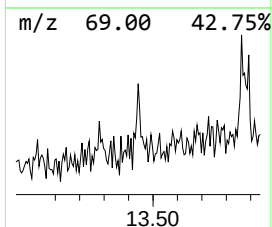
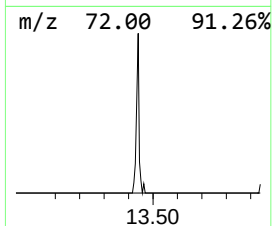
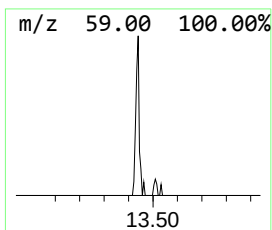
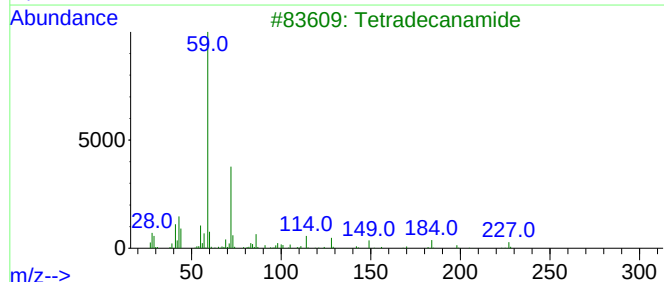
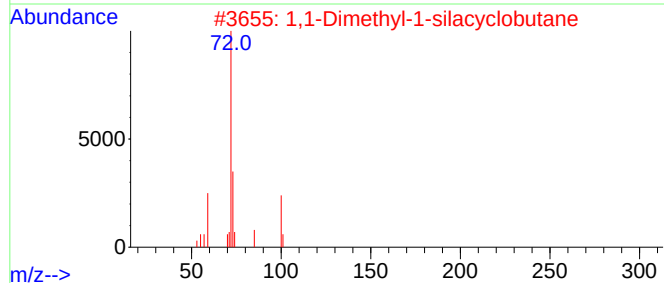
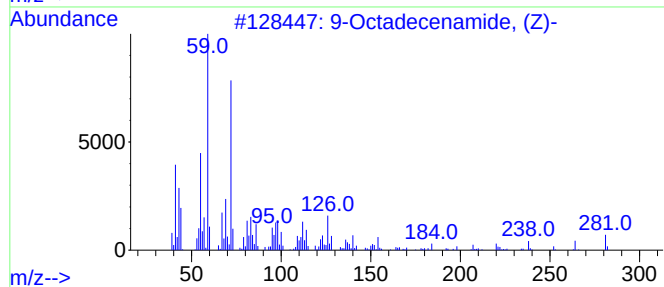
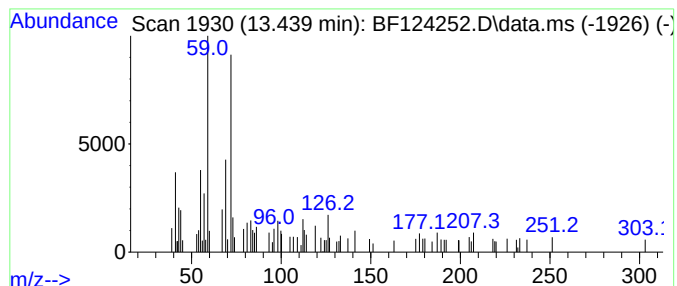
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 9-Octadecenamide, (Z)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.439	2.61 ng	43555	Chrysene-d12	14.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	64
2			1,1-Dimethyl-1-silacyclobutane	100	C5H12Si	002295-12-7	59
3			Tetradecanamide	227	C14H29NO	000638-58-4	59
4			7-Nonenamide	155	C9H17NO	090949-53-4	59
5			Fumaric acid, 2-ethoxyethyl nony...	314	C17H30O5	1000330-56-7	37



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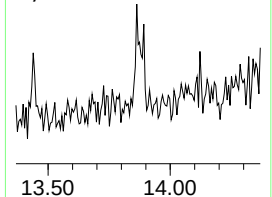
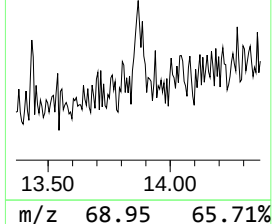
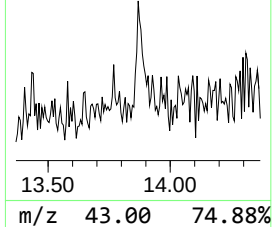
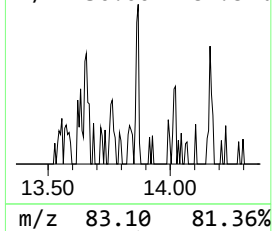
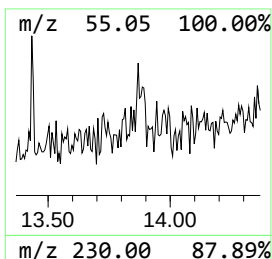
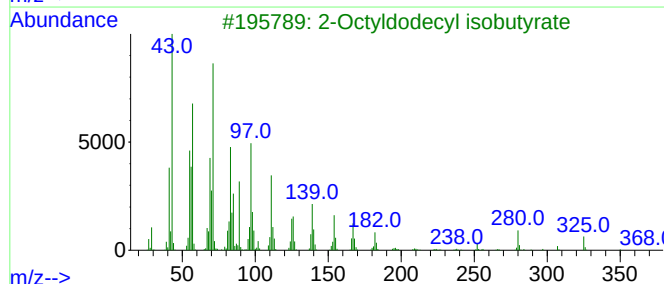
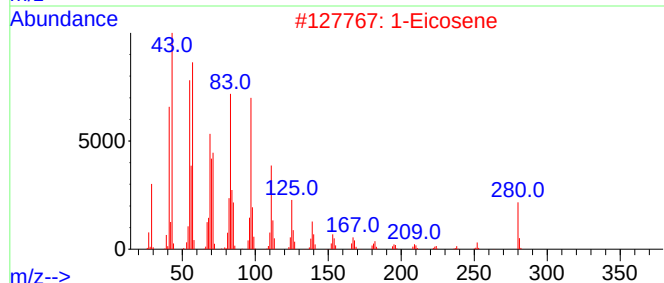
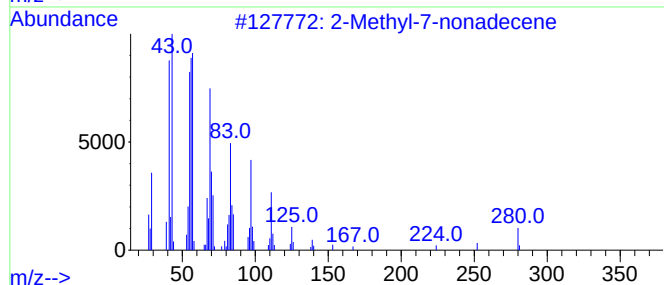
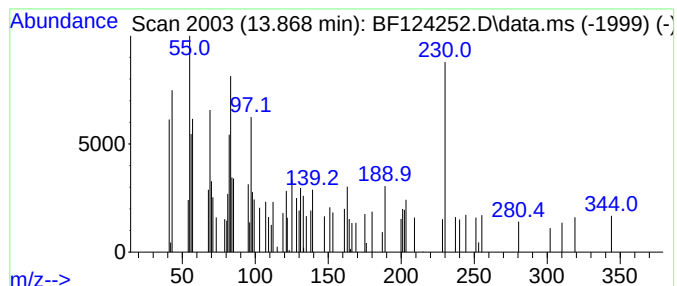
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Peak Number 2 unknown13.868 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.868	3.66 ng	61062	Chrysene-d12	14.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-7-nonadecene			280	C20H40	219750-68-2	41
2	1-Eicosene			280	C20H40	003452-07-1	35
3	2-Octyldodecyl isobutyrate			368	C24H48O2	1000368-55-5	35
4	Cyclohexadecane, 1,2-diethyl-			280	C20H40	1000155-85-3	30
5	Cyclopropaneoctanal, 2-octyl-			280	C19H36O	056196-06-6	25



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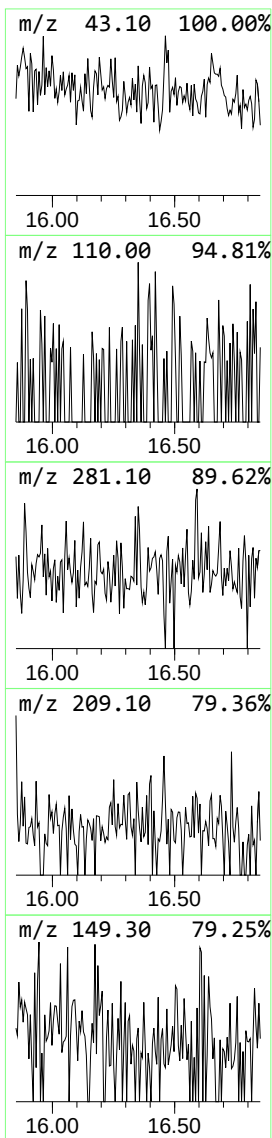
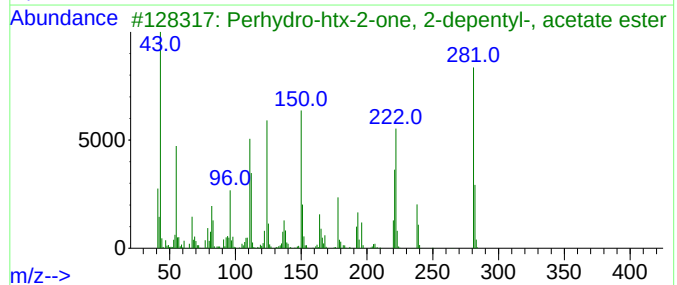
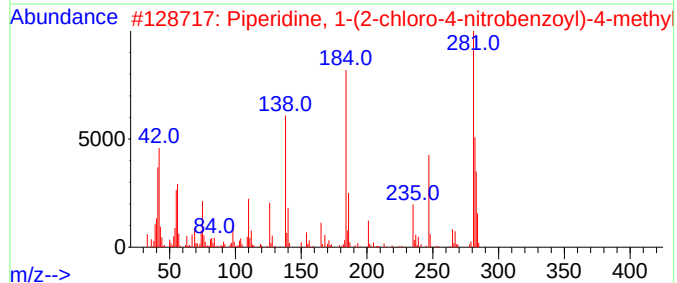
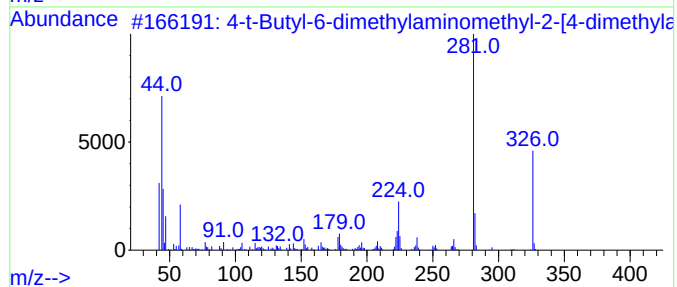
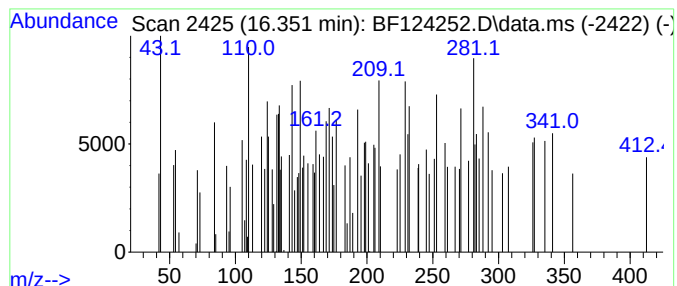
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Peak Number 3 unknown16.351 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.351	2.00 ng	17218	Perylene-d12	15.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-t-Butyl-6-dimethylaminomethyl-...	326	C21H30N2O	1000214-62-1	10		
2	Piperidine, 1-(2-chloro-4-nitrobenzoyl)-4-methyl-	282	C13H15ClN2O3	282104-35-2	10		
3	Perhydro-htx-2-one, 2-depentyl-, acetate ester	281	C16H27NO3	080090-53-5	10		
4	[1,3,5]Triazino[1,2-a][1,3]benzimidazole	281	C15H12FN5	1000319-09-3	9		
5	Pyrido[1,2-a][1,3]benzimidazole	281	C15H11N3O3	1000350-00-4	9		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
9-Octadecenamid...	13.439	2.6	ng	43555	5	14.021	334048	20.0
unknown13.868	13.868	3.7	ng	61062	5	14.021	334048	20.0
unknown16.351	16.351	2.0	ng	17218	6	15.498	171774	20.0