

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102220\
 Data File : BF122087.D
 Acq On : 22 Oct 2020 17:00
 Operator : JU/CG
 Sample : L4436-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 33A

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-BF101220.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF122087.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.934	480	484	497	rBV	141244	216594	7.94%	1.079%
2	5.351	552	555	583	rBV	1761718	2016855	73.98%	10.050%
3	6.381	726	730	748	rBV	2179705	2286350	83.87%	11.393%
4	6.586	763	765	777	rBV	17175	44158	1.62%	0.220%
5	6.728	785	789	798	rVB	754405	635027	23.29%	3.164%
6	7.298	882	886	905	rBV	1679105	1627028	59.68%	8.107%
7	8.010	1004	1007	1025	rVB	921237	860181	31.55%	4.286%
8	9.086	1185	1190	1201	rBV	2821864	2726222	100.00%	13.585%
9	9.480	1254	1257	1265	rVB	255824	245584	9.01%	1.224%
10	9.757	1301	1304	1309	rBV	978929	947183	34.74%	4.720%
11	10.551	1436	1439	1455	rBV	1213107	1270661	46.61%	6.332%
12	10.680	1458	1461	1466	rVB3	29033	37168	1.36%	0.185%
13	10.733	1466	1470	1472	rBV	34941	36173	1.33%	0.180%
14	10.763	1472	1475	1478	rVB2	31089	31945	1.17%	0.159%
15	10.798	1478	1481	1483	rBV	34229	29202	1.07%	0.146%
16	10.880	1490	1495	1497	rVB2	23293	36182	1.33%	0.180%
17	10.910	1497	1500	1504	rVV3	56844	65587	2.41%	0.327%
18	10.945	1504	1506	1511	rVV	45352	60101	2.20%	0.299%
19	10.986	1511	1513	1521	rVB	45682	51596	1.89%	0.257%
20	11.245	1553	1557	1560	rBV	1067666	918988	33.71%	4.579%
21	11.268	1560	1561	1564	rVV	178108	125318	4.60%	0.624%
22	11.321	1568	1570	1577	rVB	32721	37401	1.37%	0.186%
23	11.774	1645	1647	1654	rVB3	55158	62876	2.31%	0.313%
24	11.863	1659	1662	1664	rBV2	26411	28641	1.05%	0.143%
25	12.457	1760	1763	1769	rBV	232903	218104	8.00%	1.087%
26	12.686	1797	1802	1808	rBV	196337	230078	8.44%	1.146%
27	12.827	1821	1826	1829	rBV	2503248	2302407	84.45%	11.473%
28	12.910	1836	1840	1844	rBV3	21775	30974	1.14%	0.154%
29	12.957	1845	1848	1851	rVB2	35035	30389	1.11%	0.151%
30	13.051	1861	1864	1867	rBV	28956	35919	1.32%	0.179%
31	13.733	1975	1980	1988	rBV2	220030	469485	17.22%	2.339%
32	13.857	1997	2001	2003	rBV	158605	170194	6.24%	0.848%
33	13.886	2003	2006	2009	rVV	754487	757014	27.77%	3.772%
34	13.915	2009	2011	2016	rVB	107877	104656	3.84%	0.521%
35	14.339	2080	2083	2086	rBV2	42701	45388	1.66%	0.226%
36	14.498	2107	2110	2113	rBV	98032	81813	3.00%	0.408%

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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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	14.915	2177	2181	2184	rBV	82049	114881	4.21%	0.572%
38	15.204	2227	2230	2235	rBV	48276	55726	2.04%	0.278%
39	15.262	2237	2240	2244	rVV	70569	81583	2.99%	0.407%
40	15.321	2245	2250	2262	rVB	529549	730892	26.81%	3.642%
41	15.715	2314	2317	2322	rVB	34071	42822	1.57%	0.213%
42	16.733	2486	2490	2498	rVB	58414	120094	4.41%	0.598%
43	16.880	2513	2515	2525	rBV7	21080	48861	1.79%	0.243%

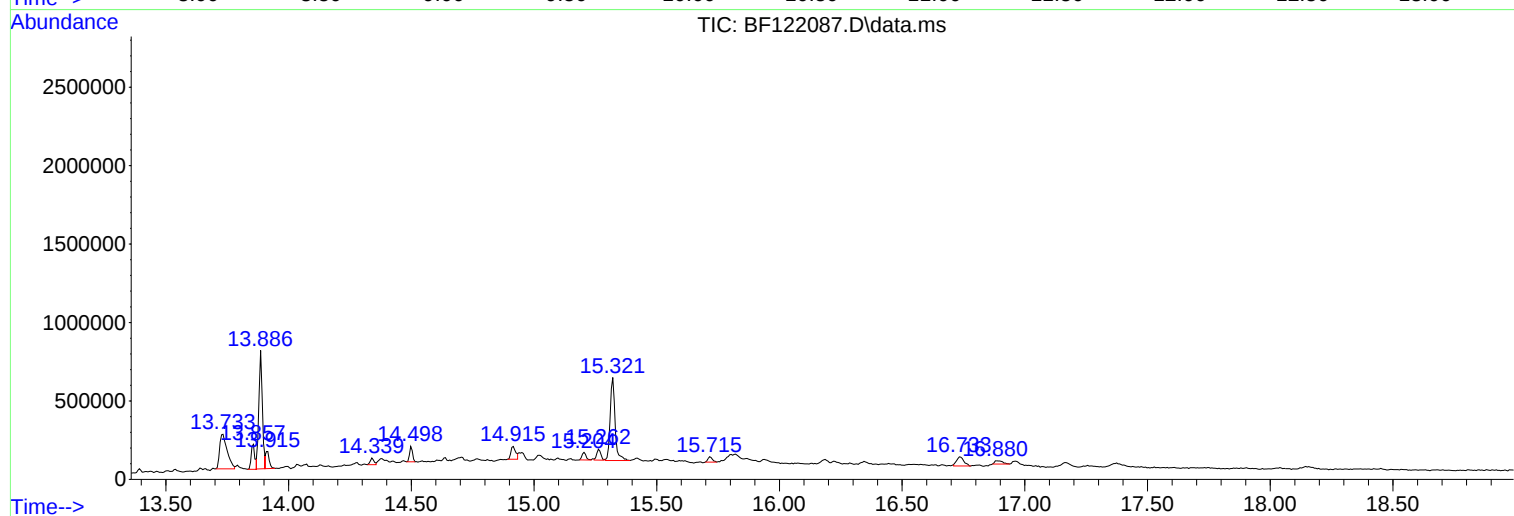
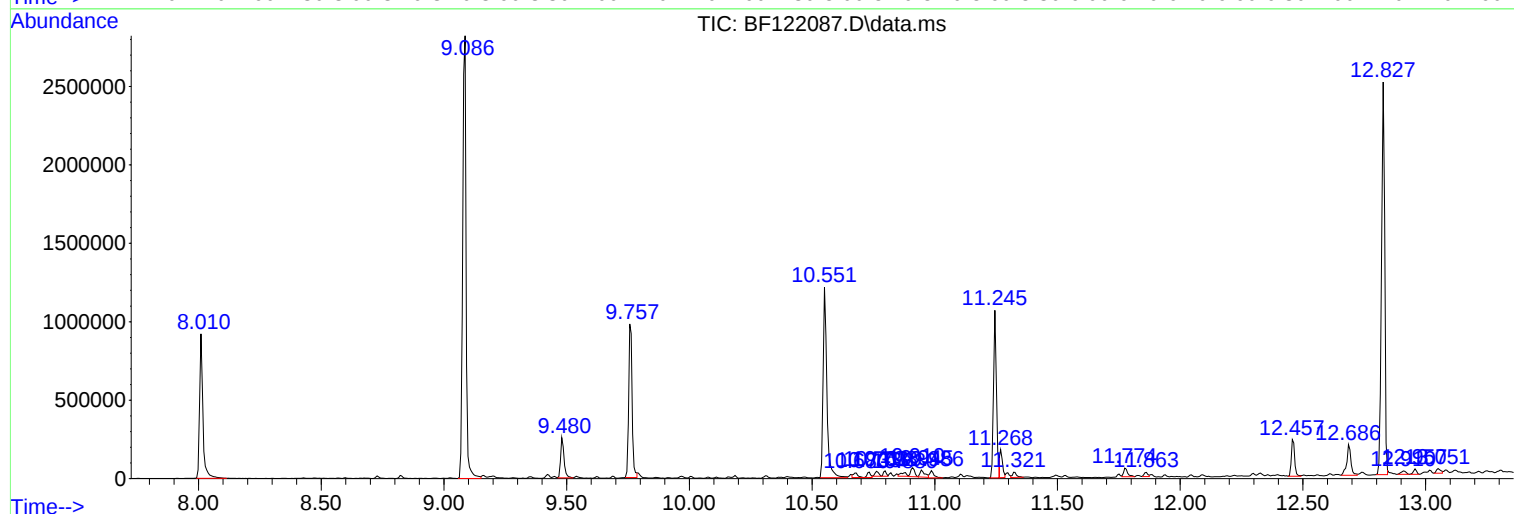
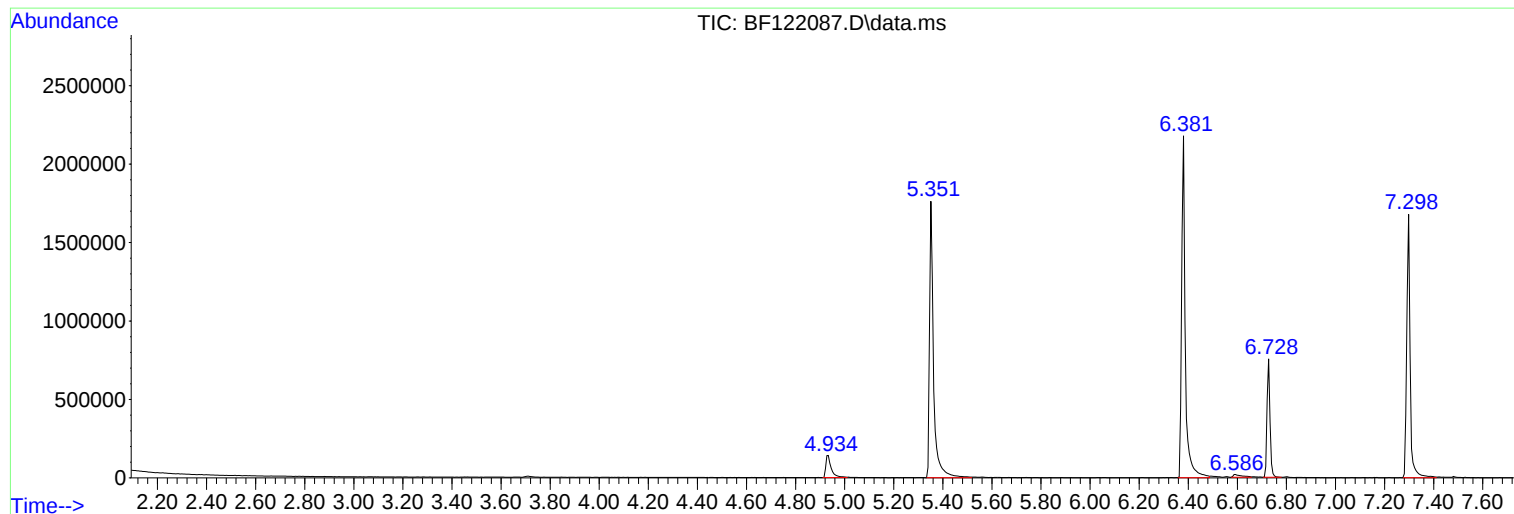
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Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : L4436-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
33A

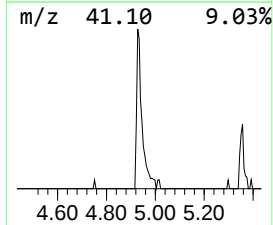
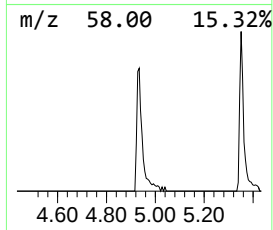
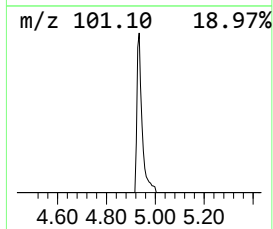
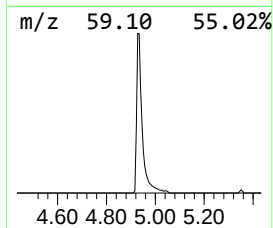
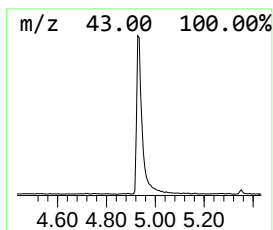
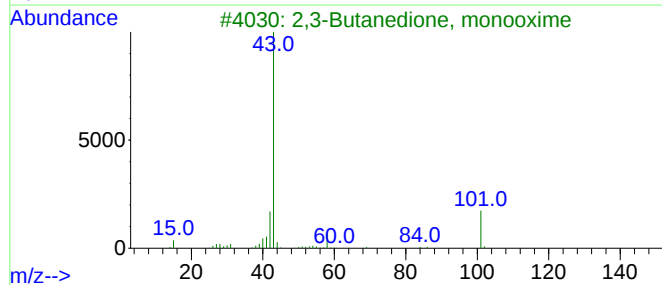
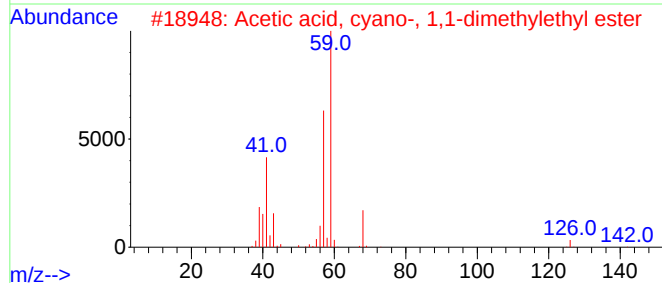
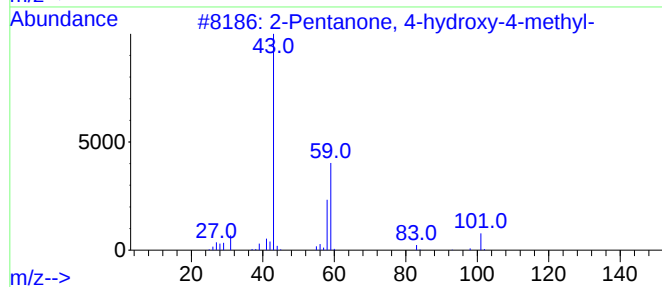
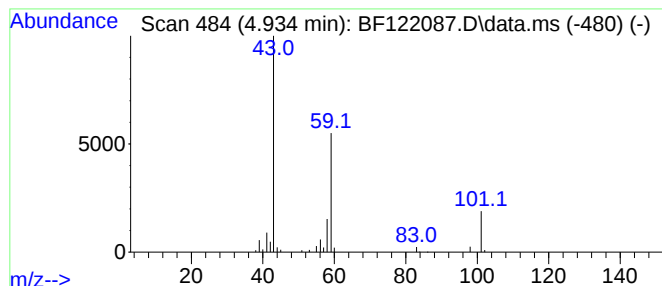
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.934	6.82 ng	216594	1,4-Dichlorobenzene-d4	6.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23		
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		
4	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9		
5	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9		



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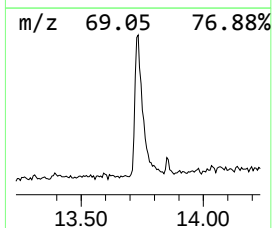
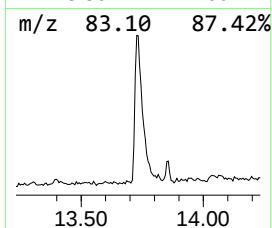
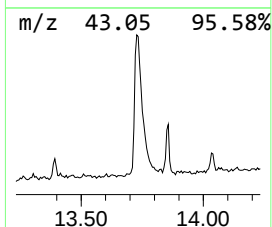
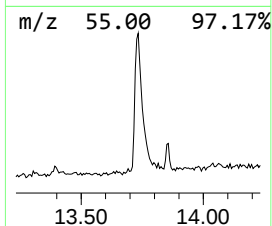
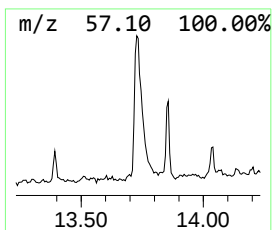
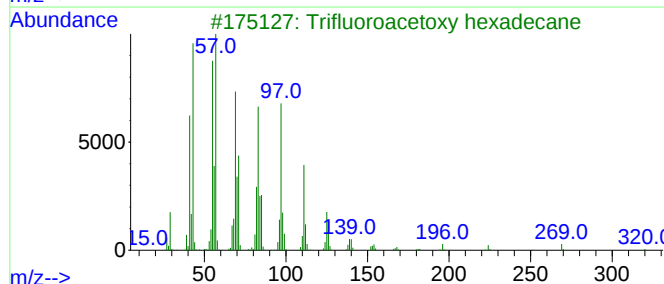
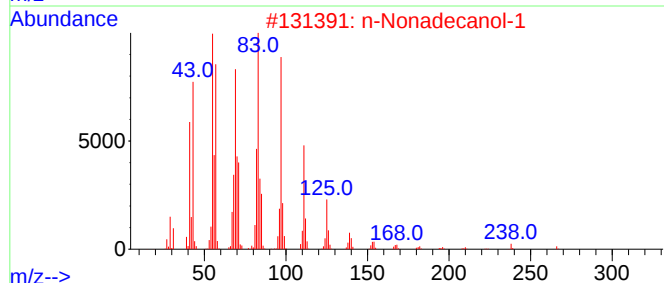
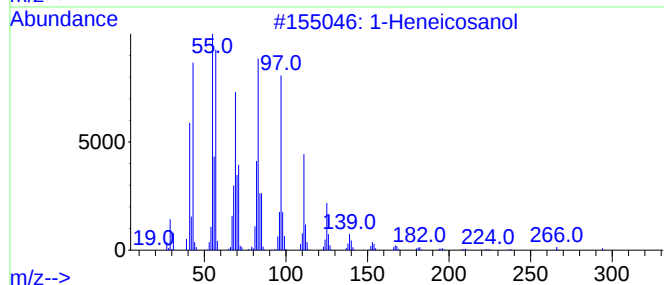
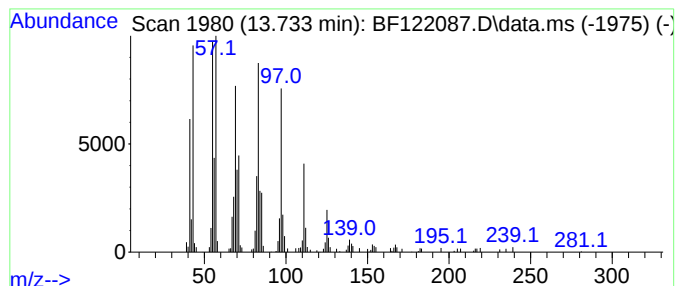
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Peak Number 2 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.733	12.40 ng	469485	Chrysene-d12	13.886

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	95
3			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4			Behenic alcohol	326	C22H46O	000661-19-8	91
5			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



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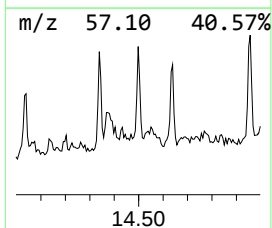
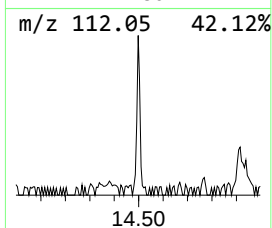
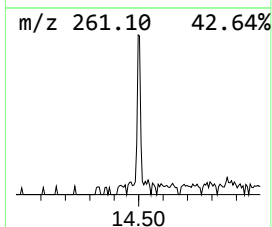
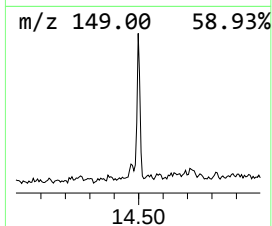
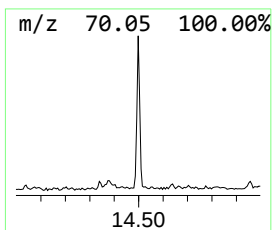
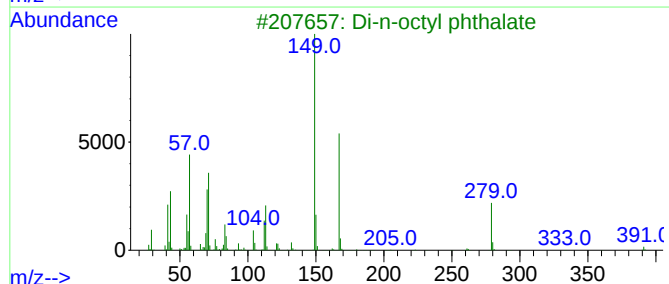
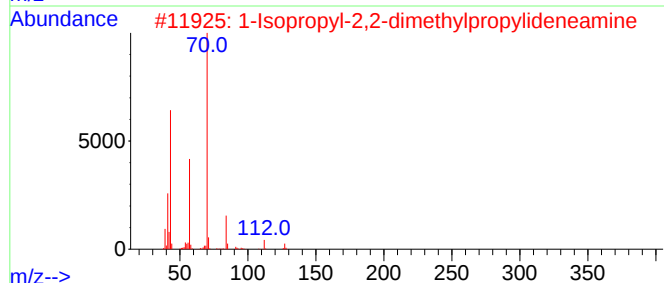
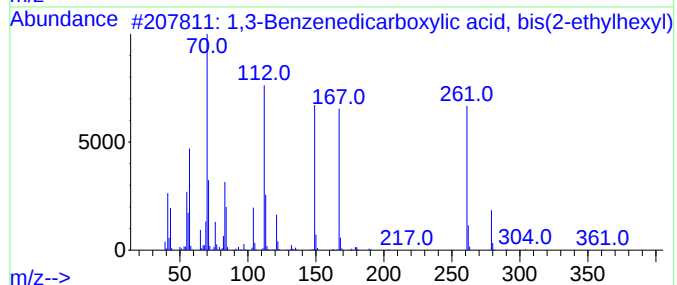
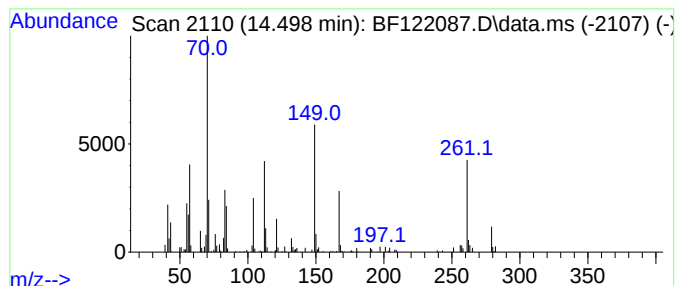
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 1,3-Benzenedicarboxylic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.498	2.16 ng	81813	Chrysene-d12	13.886

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	52
2			1-Isopropyl-2,2-dimethylpropylid...	127	C8H17N	1000210-05-3	22
3			Di-n-octyl phthalate	390	C24H38O4	000117-84-0	18
4			Phthalic acid, 3,5-difluoropheny...	390	C22H24F2O4	1000315-51-3	14
5			Diisooctyl phthalate	390	C24H38O4	000131-20-4	14



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	4.934	6.8	ng	216594	1	6.728	635027	20.0
1-Heneicosanol	13.733	12.4	ng	469485	5	13.886	757014	20.0
1,3-Benzenedica...	14.498	2.2	ng	81813	5	13.886	757014	20.0