

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070524\
 Data File : BP020787.D
 Acq On : 05 Jul 2024 13:40
 Operator : MA/JU
 Sample : P2987-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COT86

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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_P\Methods\SFAM-EPA-BP062524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020787.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.264	44	47	54	rVB	42386	54755	1.12%	0.089%
2	3.540	90	94	109	rVB	57694	100131	2.05%	0.163%
3	3.675	114	117	136	rBV	404524	644985	13.22%	1.051%
4	3.987	167	170	178	rVB2	12653	17702	0.36%	0.029%
5	4.534	260	263	267	rVB3	5479	7261	0.15%	0.012%
6	4.887	319	323	330	rVB2	25274	37902	0.78%	0.062%
7	5.852	481	487	494	rBV2	14027	27459	0.56%	0.045%
8	6.916	661	668	682	rBV	829441	1360724	27.88%	2.218%
9	7.069	688	694	706	rVB	656536	1013431	20.77%	1.652%
10	7.269	721	728	738	rBV	840540	1382651	28.33%	2.253%
11	7.358	738	743	751	rVB2	16313	30349	0.62%	0.049%
12	7.728	799	806	814	rBV	1067069	1614437	33.08%	2.631%
13	7.793	814	817	824	rVB5	8250	16390	0.34%	0.027%
14	8.434	917	926	937	rBV	1085687	1735389	35.56%	2.828%
15	8.875	993	1001	1013	rBV	789944	1356969	27.81%	2.211%
16	9.022	1025	1026	1036	rVB9	5038	9216	0.19%	0.015%
17	9.434	1088	1096	1106	rBV2	54242	91017	1.87%	0.148%
18	9.587	1114	1122	1136	rBV	728131	1162781	23.83%	1.895%
19	9.840	1159	1165	1168	rBV8	4371	7116	0.15%	0.012%
20	10.128	1205	1214	1230	rBV	987085	1792178	36.72%	2.921%
21	10.493	1267	1276	1287	rBV	1316075	2424049	49.67%	3.950%
22	10.634	1293	1300	1320	rBV	675130	1203495	24.66%	1.961%
23	11.040	1363	1369	1381	rVB5	13530	28813	0.59%	0.047%
24	11.240	1393	1403	1425	rBV2	73223	216926	4.45%	0.354%
25	12.081	1539	1546	1553	rVB	17603	30744	0.63%	0.050%
26	12.934	1687	1691	1699	rBV9	3096	6613	0.14%	0.011%
27	13.310	1750	1755	1763	rVB9	5416	10057	0.21%	0.016%
28	13.534	1788	1793	1799	rBV8	3825	7656	0.16%	0.012%
29	13.769	1823	1833	1841	rBV	1781227	2581744	52.90%	4.207%
30	14.045	1867	1880	1896	rBV	1900081	3162889	64.81%	5.154%
31	14.357	1924	1933	1943	rBV	1973864	3266854	66.94%	5.324%
32	14.592	1959	1973	1984	rBV	654370	1253609	25.69%	2.043%
33	14.792	2003	2007	2014	rVB7	10371	18734	0.38%	0.031%
34	15.163	2065	2070	2073	rBV4	6681	11508	0.24%	0.019%
35	15.222	2078	2080	2085	rVB5	8097	9633	0.20%	0.016%
36	15.369	2096	2105	2116	rBV	2753397	3838598	78.66%	6.256%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Stop Thrs : 0

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37	15.504	2121	2128	2139	rVV	699833	1000542	20.50%	1.631%
38	15.616	2143	2147	2153	rVB2	13865	23982	0.49%	0.039%
39	15.734	2165	2167	2173	rVB7	4149	6488	0.13%	0.011%
40	16.104	2227	2230	2236	rBV4	9680	13566	0.28%	0.022%
41	16.569	2305	2309	2314	rVB8	5489	10003	0.20%	0.016%
42	16.763	2338	2342	2346	rBV7	3057	5067	0.10%	0.008%
43	16.922	2366	2369	2372	rBV4	6408	9060	0.19%	0.015%
44	16.951	2372	2374	2382	rVB6	10119	17197	0.35%	0.028%
45	17.098	2394	2399	2403	rVB7	7682	13503	0.28%	0.022%
46	17.169	2403	2411	2421	rBV	2453802	3951917	80.98%	6.440%
47	17.275	2422	2429	2439	rVV	2957619	4122023	84.47%	6.718%
48	17.486	2462	2465	2468	rVB5	6585	7463	0.15%	0.012%
49	17.869	2526	2530	2535	rBV7	10306	16768	0.34%	0.027%
50	17.969	2545	2547	2552	rVB6	4851	5900	0.12%	0.010%
51	18.098	2564	2569	2580	rBV	355807	673781	13.81%	1.098%
52	19.198	2752	2756	2763	rBV2	39394	58476	1.20%	0.095%
53	19.275	2765	2769	2774	rBV	35421	69599	1.43%	0.113%
54	19.439	2792	2797	2807	rBV	161145	297582	6.10%	0.485%
55	19.592	2821	2823	2827	rVB5	20477	19589	0.40%	0.032%
56	19.651	2827	2833	2841	rBV	3480891	4880042	100.00%	7.953%
57	20.633	2997	3000	3004	rBV2	101644	106626	2.18%	0.174%
58	20.751	3018	3020	3024	rVB2	77809	77638	1.59%	0.127%
59	21.286	3106	3111	3121	rBV	467434	811921	16.64%	1.323%
60	21.622	3161	3168	3179	rBV2	2360582	4216754	86.41%	6.872%
61	23.204	3431	3437	3453	rVB2	457094	1165695	23.89%	1.900%
62	24.745	3689	3699	3709	rVB2	1681132	4799888	98.36%	7.822%
63	24.968	3728	3737	3750	rVB	1816473	4446610	91.12%	7.246%

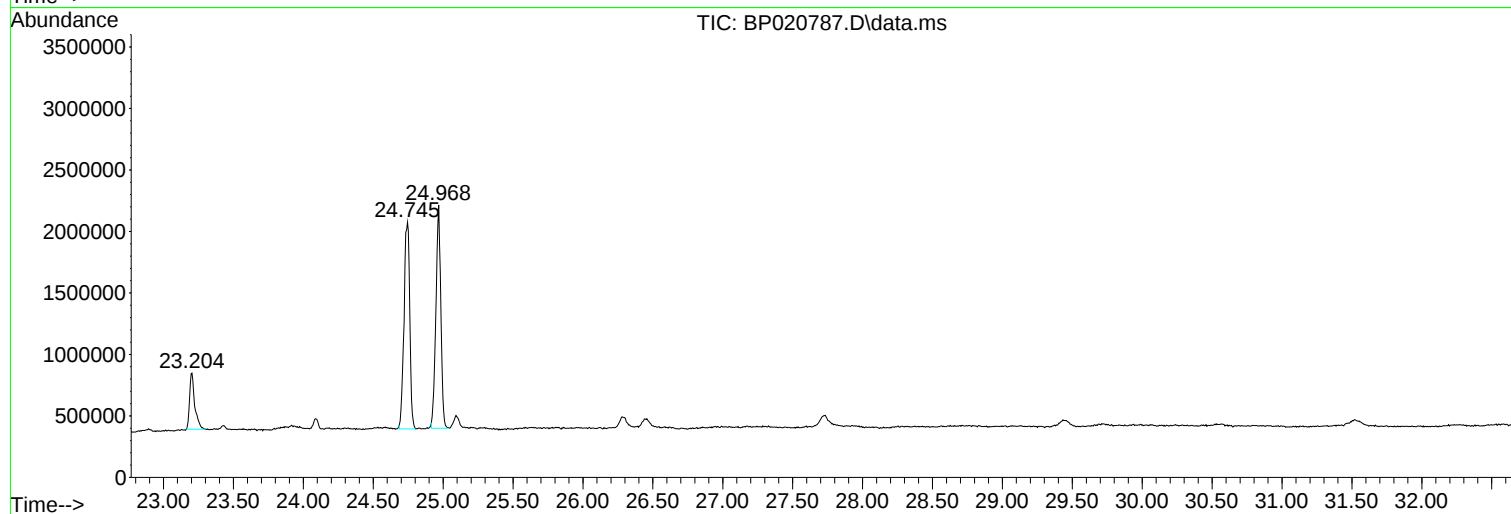
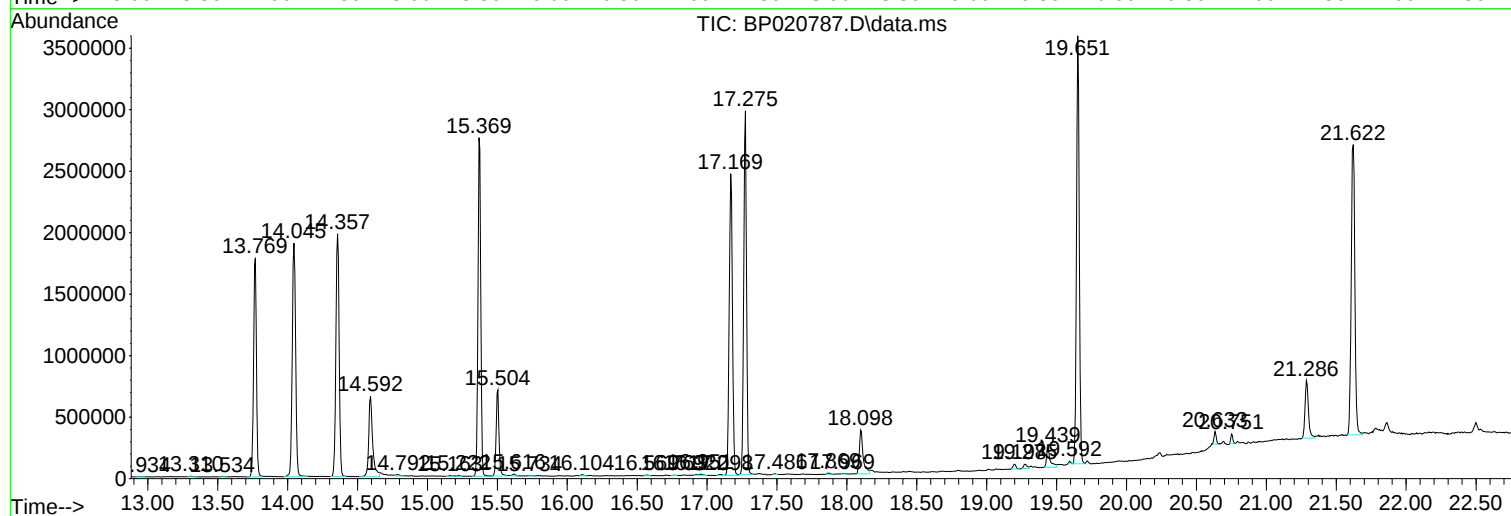
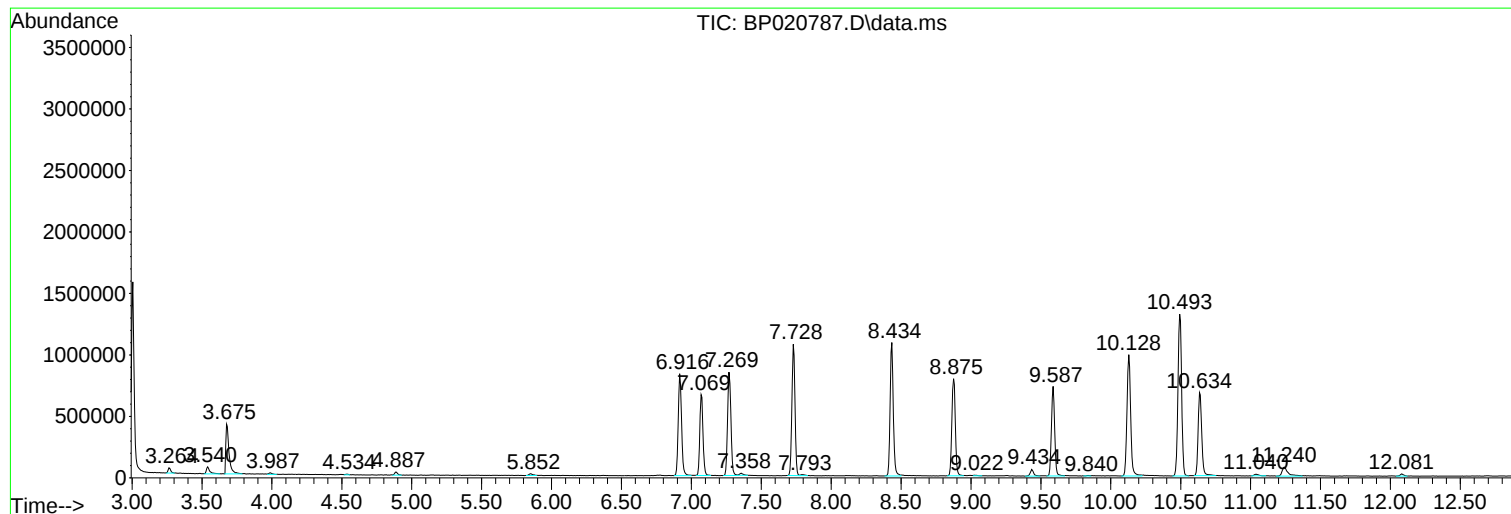
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T86

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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Misc :
ALS Vial : 5 Sample Multiplier: 1

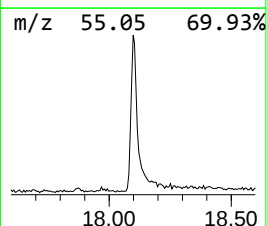
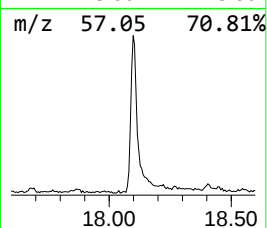
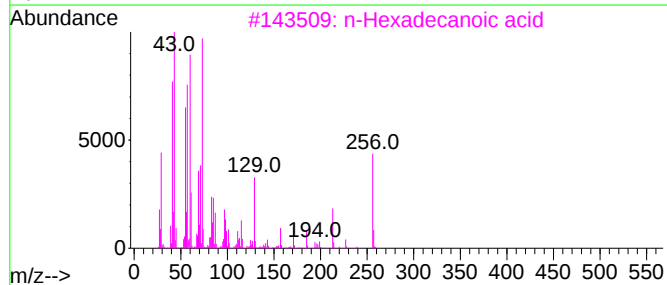
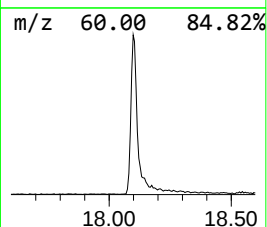
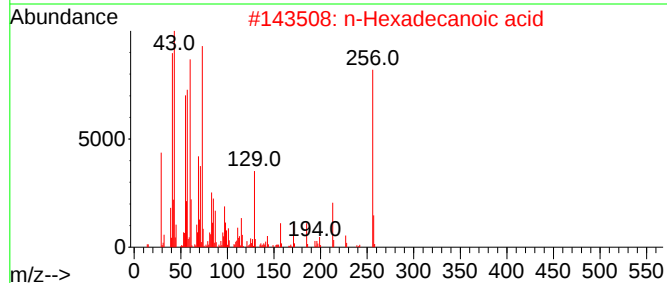
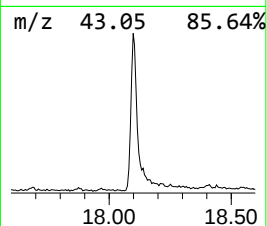
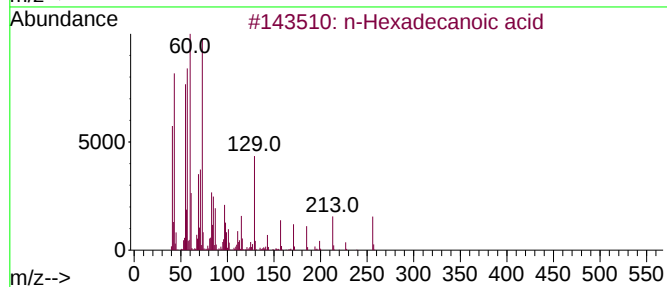
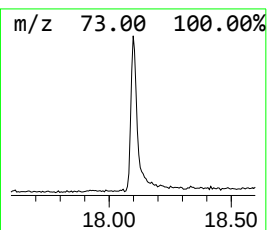
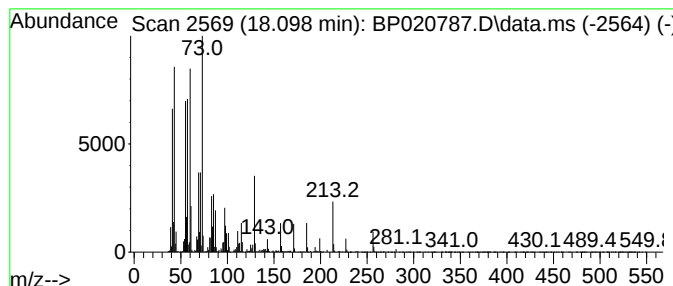
Instrument :
BNA_P
ClientSampleId :
COT86

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.098	3.41 ng/ul	673781	Phenanthrene-d10	17.169	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93



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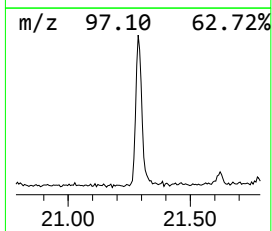
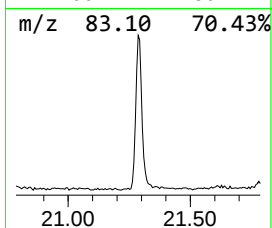
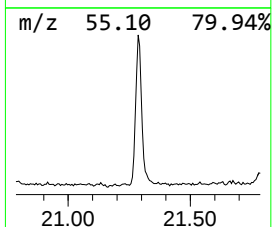
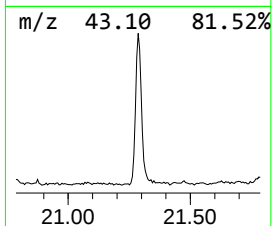
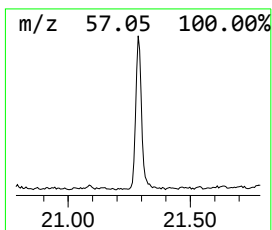
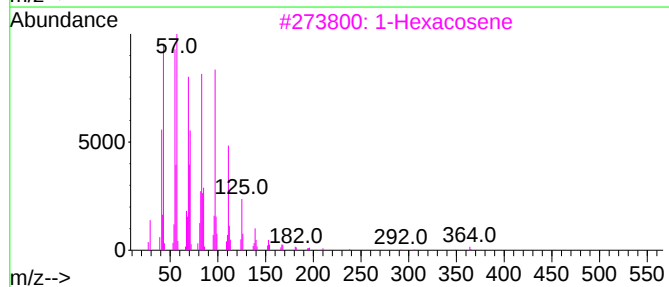
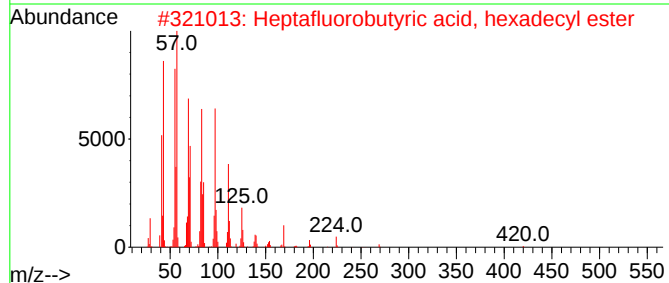
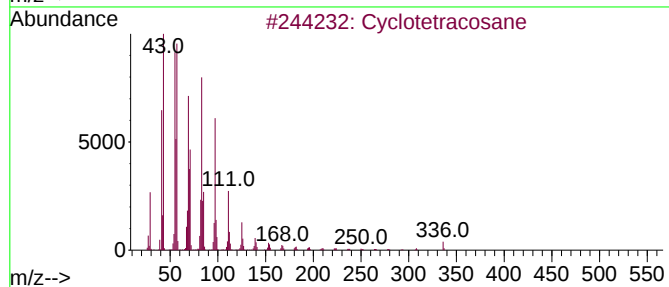
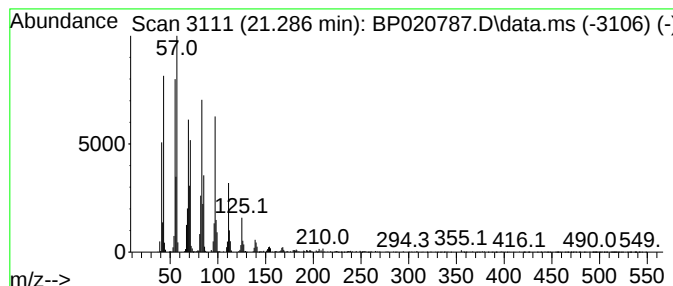
Instrument :
BNA_P
ClientSampleId :
C0T86

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Cyclic21.286 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.286	3.85 ng/ul	811921	Chrysene-d12		21.616	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclotetracosane		336	C24H48	000297-03-0	96
2	Heptafluorobutyric acid, hexadec...		438	C20H33F7O2	006385-15-5	94
3	1-Hexacosene		364	C26H52	018835-33-1	94
4	Heptadecyl heptafluorobutyrate		452	C21H35F7O2	959085-66-6	94
5	Dichloroacetic acid, heptadecyl ...		366	C19H36Cl2O2	1000282-98-2	94



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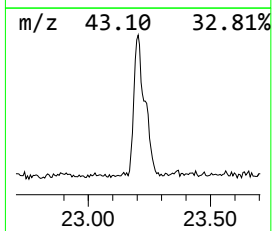
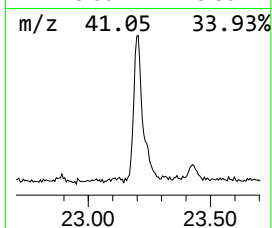
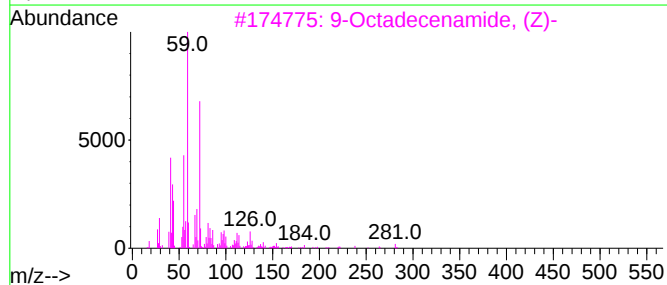
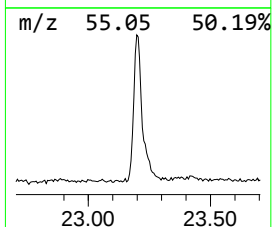
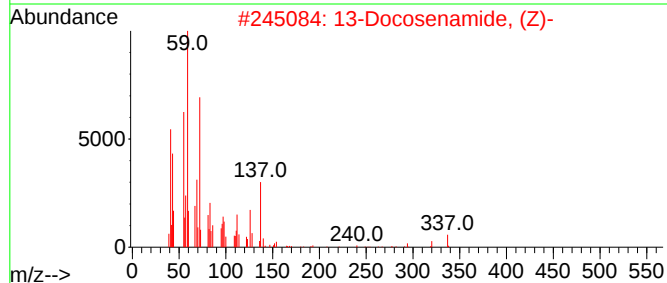
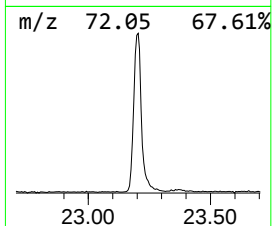
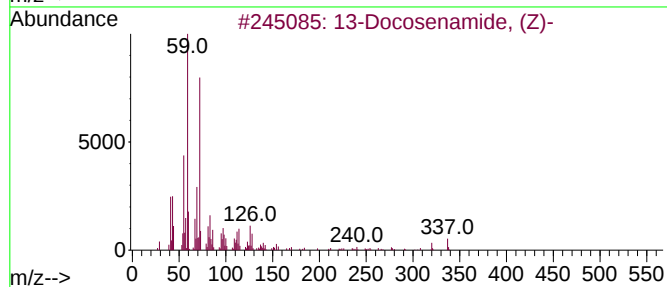
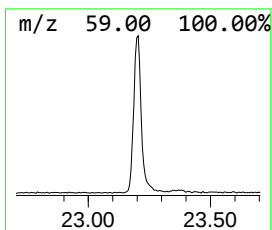
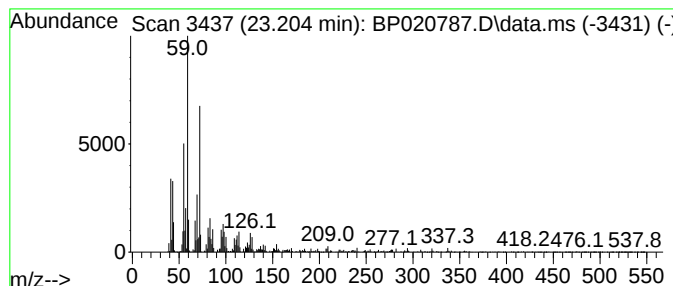
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 13-Docosenamide, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.204	5.53 ng/ul	1165700	Chrysene-d12	21.616	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	95
2	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	91
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	87
5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	83



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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.098	3.4	ng/ul	673781	4	17.169	3951920	20.0
(DEL) Alkane: C...	21.286	3.9	ng/ul	811921	5	21.616	4216750	20.0
13-Docosenamide...	23.204	5.5	ng/ul	1165700	5	21.616	4216750	20.0