

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
 Data File : BP020847.D
 Acq On : 09 Jul 2024 01:53
 Operator : MA/JU
 Sample : P3035-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CX1

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: BP020847.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	43	47	53	rVB	28420	38321	1.04%	0.083%
2	3.540	90	94	103	rBV	26329	44142	1.20%	0.096%
3	3.693	117	120	130	rVV3	25644	57081	1.55%	0.124%
4	3.775	130	134	141	rVB	27820	39744	1.08%	0.086%
5	3.987	166	170	177	rVB2	11591	18275	0.50%	0.040%
6	4.405	239	241	247	rVB5	8249	10382	0.28%	0.023%
7	4.481	250	254	259	rBV2	7612	11626	0.32%	0.025%
8	4.528	259	262	270	rVB	15974	22365	0.61%	0.049%
9	4.764	298	302	308	rBV8	5154	10786	0.29%	0.023%
10	4.881	317	322	329	rVB	49328	76633	2.08%	0.167%
11	5.846	481	486	494	rVB5	6777	16552	0.45%	0.036%
12	6.775	640	644	650	rBV7	5054	10050	0.27%	0.022%
13	6.916	660	668	679	rBV	570844	980584	26.64%	2.131%
14	7.069	688	694	705	rBV	451667	727957	19.78%	1.582%
15	7.263	721	727	737	rBV	611261	1000404	27.18%	2.174%
16	7.340	737	740	750	rVB6	7805	20563	0.56%	0.045%
17	7.722	798	805	814	rBV	715197	1133378	30.80%	2.463%
18	7.799	814	818	824	rVB5	7441	13680	0.37%	0.030%
19	8.328	901	908	911	rBV8	3934	8198	0.22%	0.018%
20	8.428	918	925	939	rBV2	637450	1162146	31.58%	2.526%
21	8.546	939	945	950	rVB2	27840	49582	1.35%	0.108%
22	8.875	993	1001	1012	rBV	532687	965763	26.24%	2.099%
23	9.028	1024	1027	1035	rVB10	6129	10695	0.29%	0.023%
24	9.246	1059	1064	1068	rBV2	9403	12251	0.33%	0.027%
25	9.428	1090	1095	1102	rBV	36945	56504	1.54%	0.123%
26	9.593	1114	1123	1137	rBV	473706	846603	23.00%	1.840%
27	9.828	1161	1163	1171	rVB8	4977	10527	0.29%	0.023%
28	10.128	1207	1214	1232	rBV	706775	1317832	35.81%	2.864%
29	10.499	1265	1277	1290	rBV	993591	1679744	45.64%	3.651%
30	10.646	1294	1302	1317	rBV	312579	698240	18.97%	1.517%
31	11.040	1363	1369	1376	rBV	9097	20311	0.55%	0.044%
32	11.246	1396	1404	1411	rBV	38059	93147	2.53%	0.202%
33	12.093	1544	1548	1553	rVB2	10791	18145	0.49%	0.039%
34	13.316	1749	1756	1760	rBV9	4281	10259	0.28%	0.022%
35	13.540	1787	1794	1796	rBV8	5748	9990	0.27%	0.022%
36	13.616	1801	1807	1811	rVV8	18996	28169	0.77%	0.061%

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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 >

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
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37	13.663	1811	1815	1822	rVV9	7330	14520	0.39%	0.032%
38	13.757	1822	1831	1847	rVV	1338233	1894453	51.48%	4.117%
39	14.045	1870	1880	1893	rBV	1567133	2344263	63.70%	5.095%
40	14.240	1908	1913	1918	rVB9	4659	8223	0.22%	0.018%
41	14.357	1924	1933	1940	rBV	1648149	2255546	61.29%	4.902%
42	14.416	1940	1943	1951	rVB4	16507	33091	0.90%	0.072%
43	14.604	1963	1975	1988	rBV	341758	942099	25.60%	2.047%
44	14.751	1995	2000	2003	rBV4	26033	44324	1.20%	0.096%
45	15.045	2048	2050	2054	rVB5	6756	8349	0.23%	0.018%
46	15.163	2065	2070	2073	rVV4	6578	9657	0.26%	0.021%
47	15.192	2073	2075	2082	rVB5	7047	12463	0.34%	0.027%
48	15.369	2098	2105	2113	rBV	1890275	2909331	79.05%	6.323%
49	15.510	2123	2129	2139	rBV	485516	793322	21.56%	1.724%
50	15.610	2144	2146	2150	rVB4	8194	11360	0.31%	0.025%
51	15.739	2164	2168	2172	rVB6	7319	10828	0.29%	0.024%
52	15.869	2182	2190	2198	rVB6	6368	22329	0.61%	0.049%
53	15.945	2198	2203	2206	rBV7	11198	18575	0.50%	0.040%
54	16.116	2227	2232	2238	rBV7	15412	36482	0.99%	0.079%
55	16.263	2253	2257	2260	rBV6	4771	7427	0.20%	0.016%
56	16.563	2304	2308	2313	rBV6	17521	33402	0.91%	0.073%
57	16.692	2327	2330	2335	rVB7	8251	13399	0.36%	0.029%
58	16.828	2348	2353	2358	rBV4	11805	20191	0.55%	0.044%
59	16.975	2376	2378	2386	rVB2	17325	28747	0.78%	0.062%
60	17.086	2393	2397	2402	rVB5	24415	31746	0.86%	0.069%
61	17.169	2405	2411	2416	rVV	1823140	2699857	73.36%	5.867%
62	17.216	2416	2419	2423	rVV	276183	371653	10.10%	0.808%
63	17.275	2423	2429	2439	rVB2	1905568	3096841	84.15%	6.730%
64	17.598	2479	2484	2495	rVB	30695	61849	1.68%	0.134%
65	17.875	2529	2531	2536	rVB3	20233	19109	0.52%	0.042%
66	18.075	2561	2565	2566	rBV	36340	42811	1.16%	0.093%
67	18.110	2566	2571	2583	rVB2	366618	639561	17.38%	1.390%
68	18.286	2596	2601	2605	rBV3	68075	116287	3.16%	0.253%
69	18.322	2605	2607	2612	rVB2	35726	39027	1.06%	0.085%
70	18.410	2618	2622	2625	rBV6	18910	29922	0.81%	0.065%
71	18.610	2652	2656	2659	rBV	33462	52788	1.43%	0.115%
72	18.657	2660	2664	2668	rVV2	37438	60679	1.65%	0.132%
73	19.069	2731	2734	2737	rBV5	28183	38660	1.05%	0.084%
74	19.310	2770	2775	2781	rVB	710242	948120	25.76%	2.061%
75	19.369	2782	2785	2791	rVB2	85205	106066	2.88%	0.231%
76	19.445	2794	2798	2807	rBV4	196426	330929	8.99%	0.719%

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Sampling : 1 Min Area: 0.1 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Title : SVOA CALIBRATION

77	19.657	2828	2834	2838	rBV	2284241	3680261	100.00%	7.998%
78	20.704	3008	3012	3017	rBV	438720	584368	15.88%	1.270%
79	21.280	3106	3110	3116	rBV3	476193	737918	20.05%	1.604%
80	21.616	3160	3167	3173	rBV	1828118	3369917	91.57%	7.324%
81	21.669	3173	3176	3181	rVB	273269	399504	10.86%	0.868%
82	24.063	3579	3583	3593	rVB	317882	726199	19.73%	1.578%
83	24.727	3688	3696	3704	rVB2	863030	2238466	60.82%	4.865%
84	24.963	3727	3736	3749	rVB	1052814	2888381	78.48%	6.277%

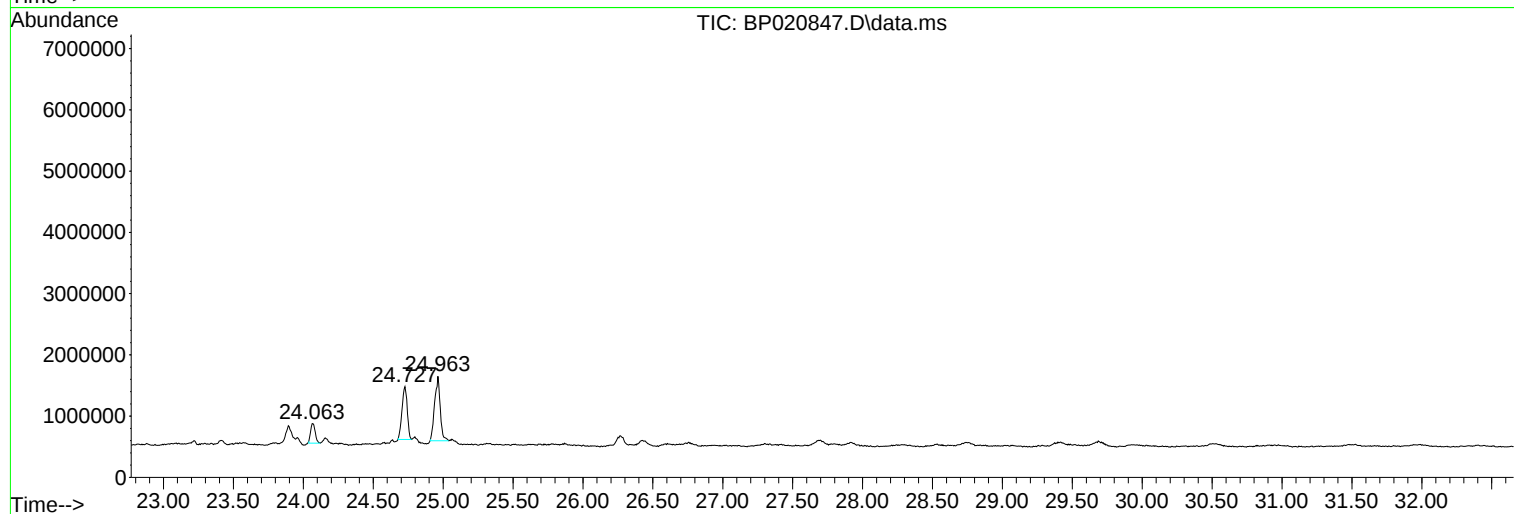
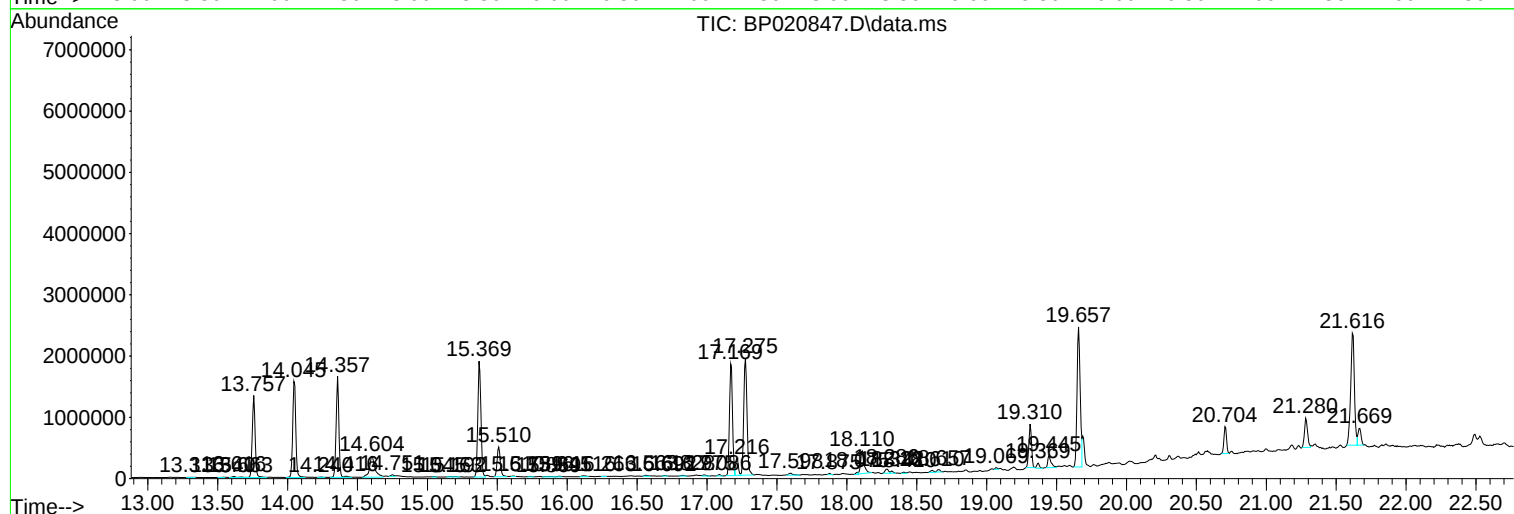
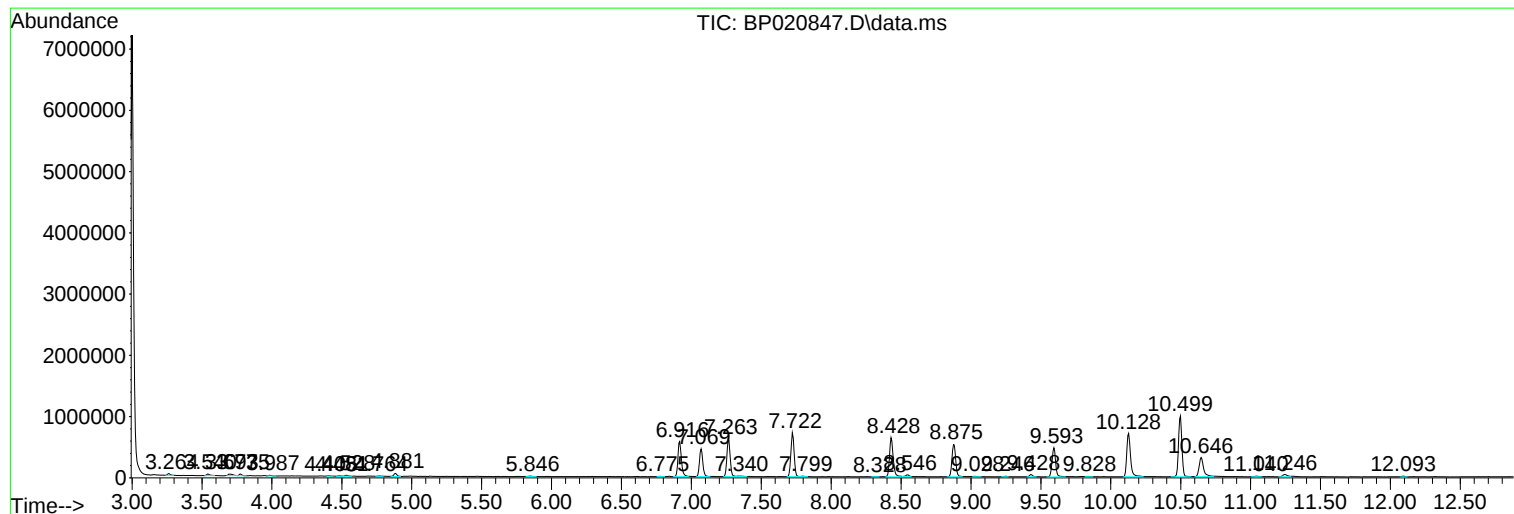
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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



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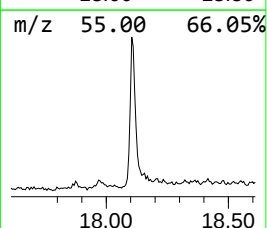
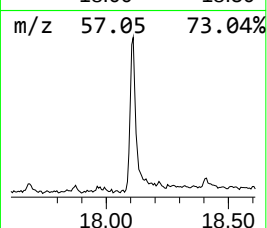
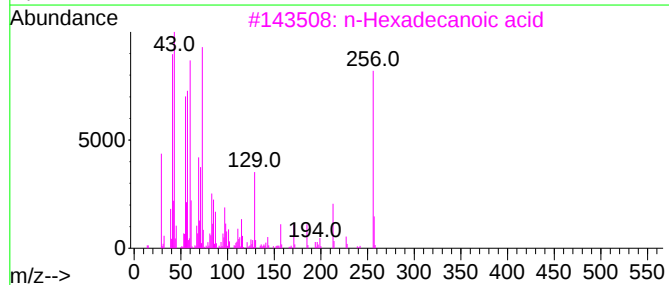
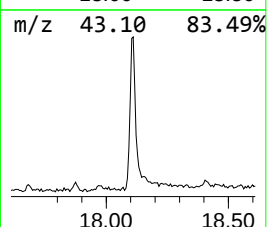
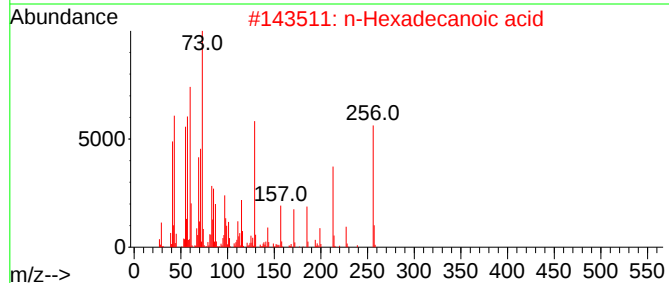
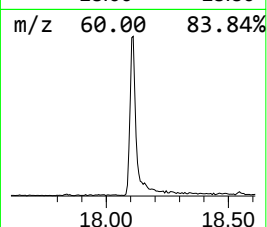
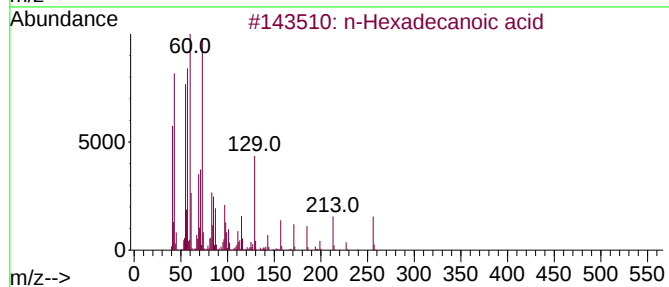
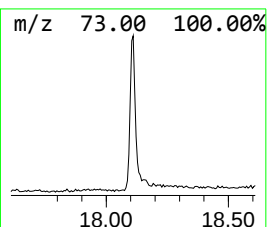
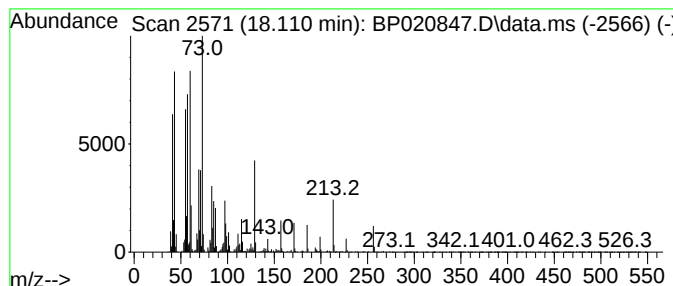
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.110	4.74 ng/ul	639561	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	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



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ALS Vial : 20 Sample Multiplier: 1

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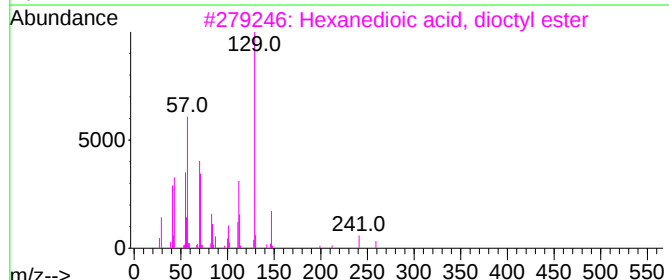
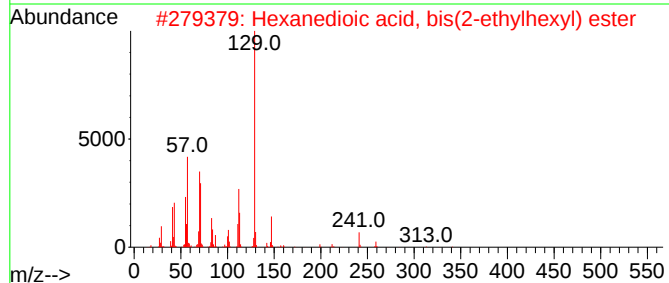
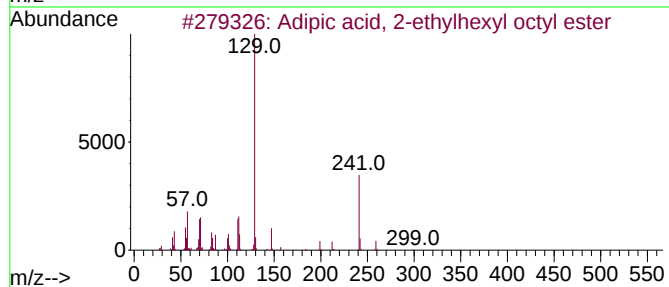
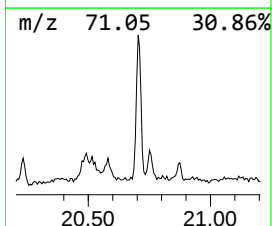
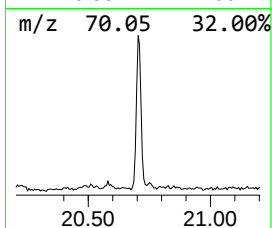
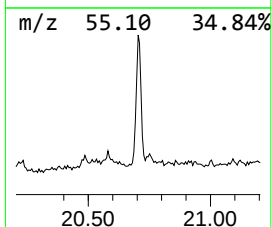
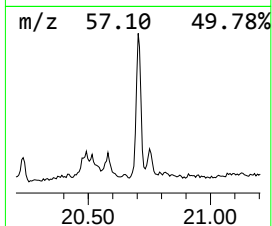
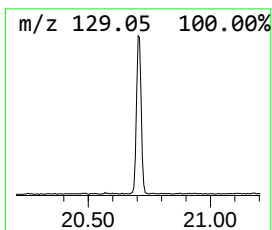
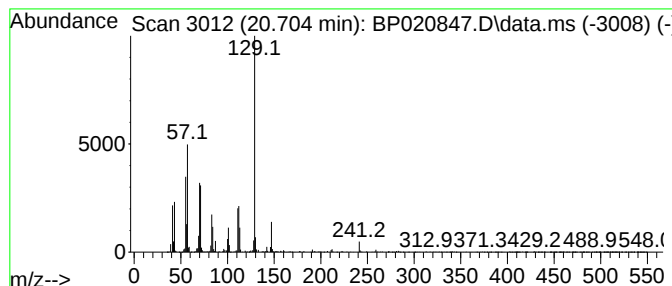
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Adipic acid, 2-ethylhexyl o... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.704	3.47 ng/ul	584368	Chrysene-d12	21.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	91
2			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	90
3			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	90
4			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
5			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	78



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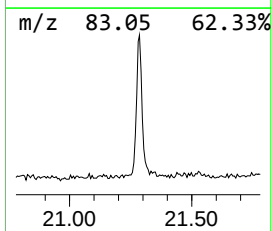
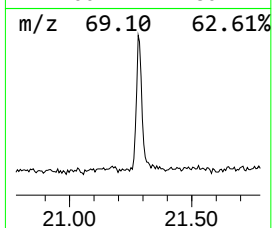
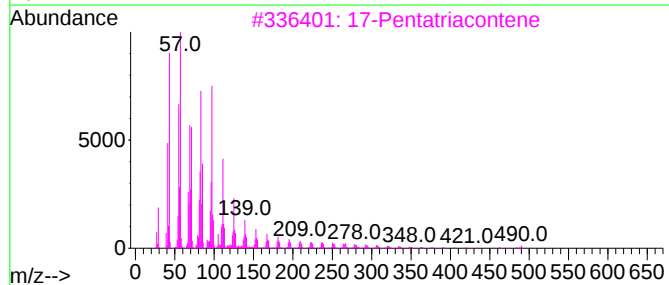
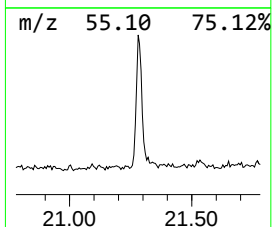
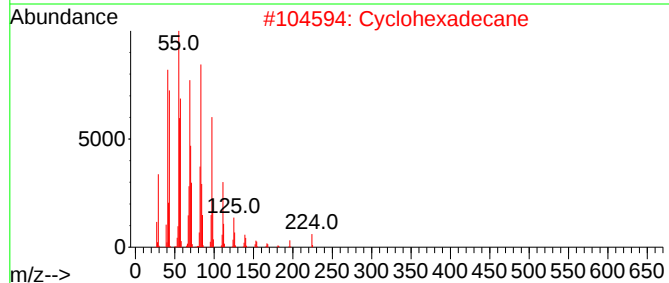
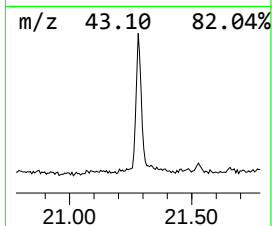
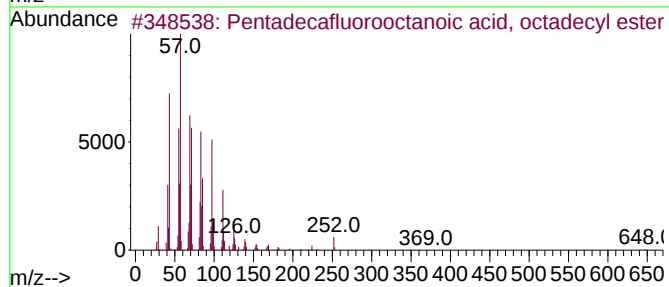
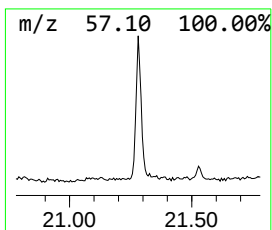
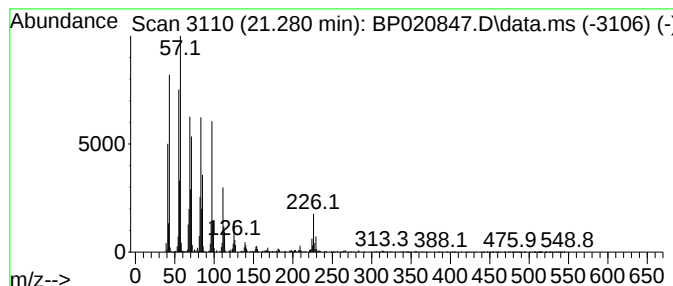
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.280	4.38 ng/ul	737918	Chrysene-d12		21.616	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...		666	C26H37F15O2	1000406-04-8	93
2	Cyclohexadecane		224	C16H32	000295-65-8	93
3	17-Pentatriacontene		491	C35H70	006971-40-0	93
4	Heptadecyl heptafluorobutyrate		452	C21H35F7O2	959085-66-6	93
5	1-Hexadecanol, 2-methyl-		256	C17H36O	002490-48-4	90



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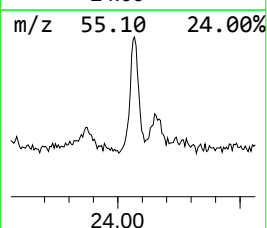
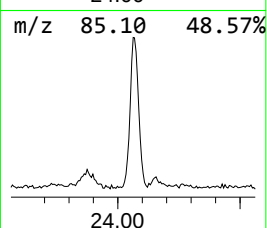
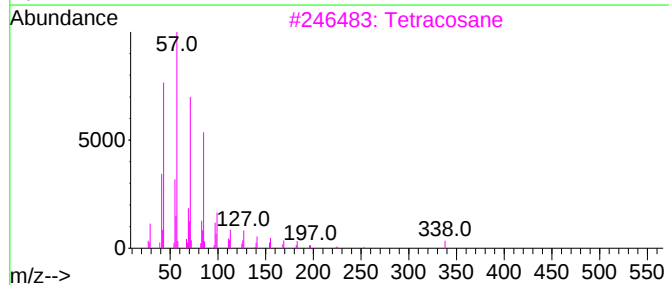
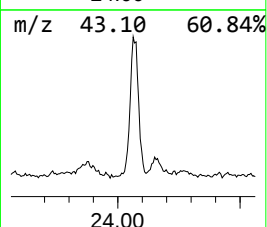
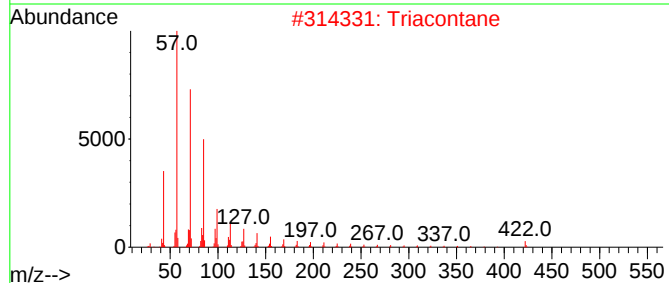
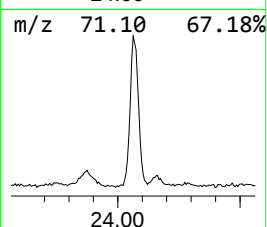
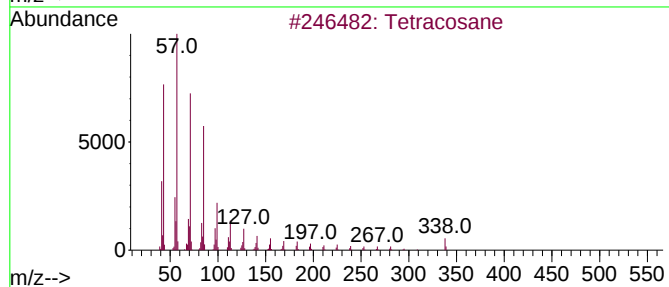
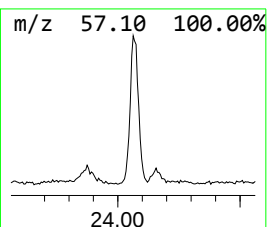
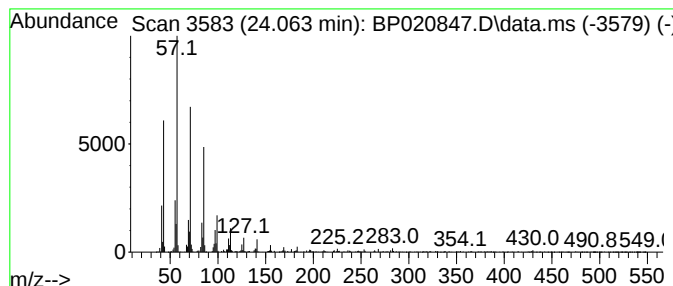
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.063	5.03 ng/ul	726199	Perylene-d12	24.962

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	93
2		Triacotane	422	C30H62	000638-68-6	93
3		Tetracosane	338	C24H50	000646-31-1	91
4		Octadecane	254	C18H38	000593-45-3	91
5		Nonadecane	268	C19H40	000629-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
Data File : BP020847.D
Acq On : 09 Jul 2024 01:53
Operator : MA/JU
Sample : P3035-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CX1

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.110	4.7	ng/ul	639561	4	17.169	2699860	20.0
Adipic acid, 2-...	20.704	3.5	ng/ul	584368	5	21.616	3369920	20.0
Pentadecafluoro...	21.280	4.4	ng/ul	737918	5	21.616	3369920	20.0
(DEL) Alkane: S...	24.063	5.0	ng/ul	726199	6	24.962	2888380	20.0