

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020300.D
 Acq On : 10 May 2024 21:32
 Operator : MA/JU
 Sample : P2370-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43P5

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-BP050124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020300.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	18	22	29	rVB	18251	27319	1.36%	0.130%
2	3.505	69	71	76	rBV3	5107	7928	0.39%	0.038%
3	3.623	88	91	107	rBV	113192	228053	11.32%	1.084%
4	5.140	347	349	354	rVB6	1933	2310	0.11%	0.011%
5	5.681	433	441	444	rBV10	1297	2391	0.12%	0.011%
6	6.811	625	633	654	rBV	216137	495008	24.58%	2.353%
7	6.969	654	660	670	rBV	184136	335202	16.64%	1.593%
8	7.158	685	692	707	rBV	263936	498282	24.74%	2.368%
9	7.616	762	770	780	rBV	222979	409735	20.34%	1.947%
10	8.328	883	891	910	rBV	266469	555767	27.59%	2.642%
11	8.781	960	968	980	rBV	257595	505038	25.07%	2.400%
12	8.863	980	982	986	rVB5	3032	3207	0.16%	0.015%
13	9.122	1021	1026	1030	rVB7	2777	4223	0.21%	0.020%
14	9.363	1062	1067	1071	rBV8	4161	7906	0.39%	0.038%
15	9.487	1081	1088	1105	rBV	225669	453348	22.51%	2.155%
16	10.028	1172	1180	1202	rBV	255070	656554	32.60%	3.121%
17	10.181	1204	1206	1209	rVV4	5135	6827	0.34%	0.032%
18	10.234	1211	1215	1226	rVV8	8419	28562	1.42%	0.136%
19	10.310	1226	1228	1232	rVV4	2247	2516	0.12%	0.012%
20	10.387	1232	1241	1258	rVB	309849	583036	28.95%	2.771%
21	10.546	1261	1268	1292	rBV	256820	630143	31.29%	2.995%
22	10.793	1308	1310	1313	rVB4	1871	2192	0.11%	0.010%
23	11.199	1372	1379	1388	rBV5	7089	20784	1.03%	0.099%
24	12.005	1509	1516	1523	rBV7	4836	11907	0.59%	0.057%
25	12.875	1661	1664	1669	rBV6	1689	2121	0.11%	0.010%
26	13.169	1708	1714	1721	rVB	9173	16524	0.82%	0.079%
27	13.240	1721	1726	1728	rBV4	1854	3190	0.16%	0.015%
28	13.710	1797	1806	1828	rBV	621391	1056586	52.46%	5.022%
29	13.975	1843	1851	1865	rBV2	762794	1225272	60.83%	5.824%
30	14.287	1897	1904	1918	rBV	566544	808445	40.14%	3.842%
31	14.522	1937	1944	1949	rBV6	19376	49776	2.47%	0.237%
32	14.587	1949	1955	1983	rVV2	112448	413784	20.54%	1.967%
33	15.122	2040	2046	2049	rBV7	1782	3240	0.16%	0.015%
34	15.316	2072	2079	2092	rBV	971135	1538782	76.40%	7.314%
35	15.481	2100	2107	2119	rBV	220142	386141	19.17%	1.835%
36	15.563	2119	2121	2130	rVB7	7653	14572	0.72%	0.069%

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37	15.704	2142	2145	2149	rBV5	1440	2134	0.11%	0.010%
38	16.069	2202	2207	2213	rVB10	3349	5372	0.27%	0.026%
39	16.134	2213	2218	2222	rBV8	2185	3610	0.18%	0.017%
40	16.551	2285	2289	2291	rBV5	1851	2404	0.12%	0.011%
41	16.781	2321	2328	2342	rBV	136281	244979	12.16%	1.164%
42	17.075	2375	2378	2381	rVB5	2228	2917	0.14%	0.014%
43	17.140	2382	2389	2399	rVV	660941	1057158	52.49%	5.025%
44	17.240	2400	2406	2419	rVV2	1172969	1684669	83.64%	8.007%
45	17.457	2438	2443	2447	rBV7	2320	3607	0.18%	0.017%
46	17.781	2494	2498	2507	rVB6	19348	32280	1.60%	0.153%
47	17.851	2508	2510	2517	rVB8	3500	5198	0.26%	0.025%
48	17.963	2526	2529	2534	rBV7	4121	7526	0.37%	0.036%
49	18.104	2545	2553	2562	rBV2	89529	175637	8.72%	0.835%
50	18.545	2624	2628	2630	rBV5	6553	7998	0.40%	0.038%
51	18.810	2671	2673	2676	rBV3	3296	4300	0.21%	0.020%
52	19.186	2733	2737	2742	rBV5	17521	30269	1.50%	0.144%
53	19.263	2748	2750	2756	rVB	12825	14211	0.71%	0.068%
54	19.445	2777	2781	2785	rBV5	29672	44562	2.21%	0.212%
55	19.645	2809	2815	2826	rVB	1385558	2014183	100.00%	9.573%
56	21.310	3094	3098	3108	rVB	208487	366331	18.19%	1.741%
57	21.628	3146	3152	3163	rBV	674653	1161758	57.68%	5.522%
58	24.763	3677	3685	3697	rVB2	745526	1984354	98.52%	9.432%
59	24.986	3716	3723	3735	rVB	442172	1187480	58.96%	5.644%

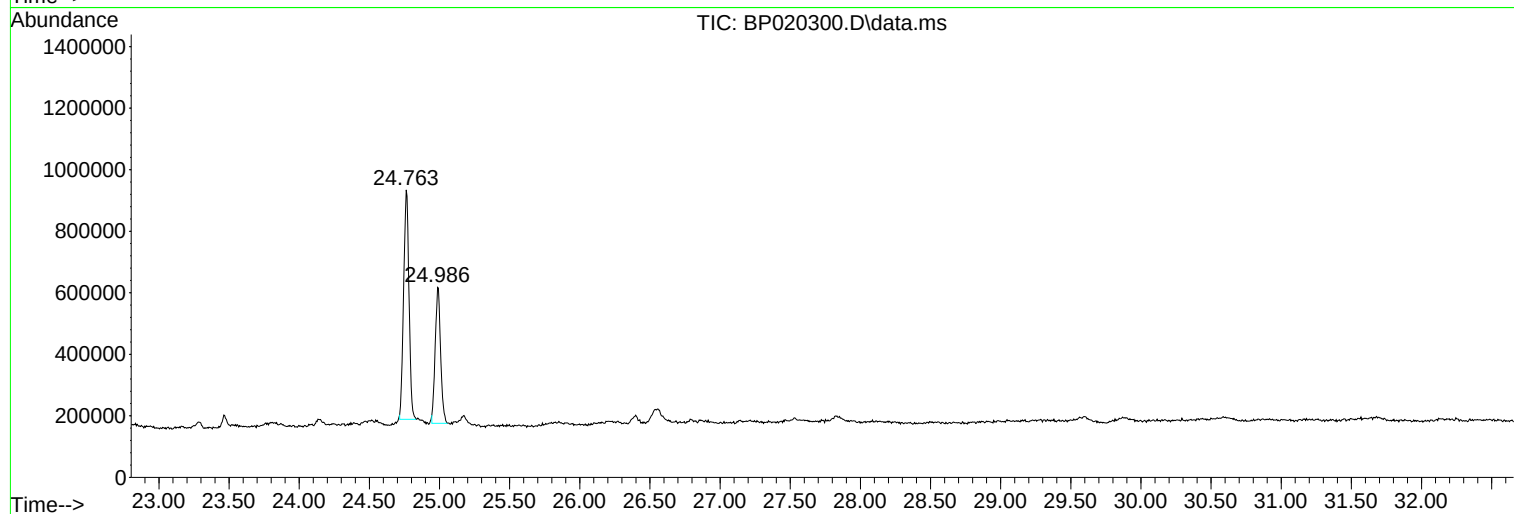
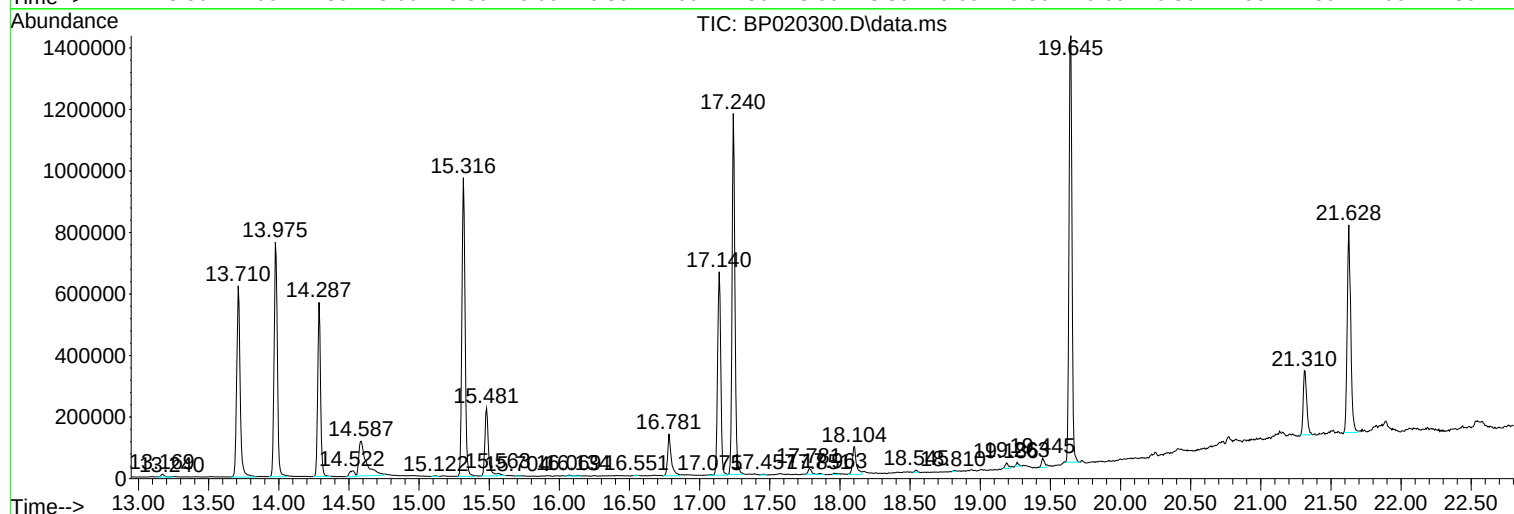
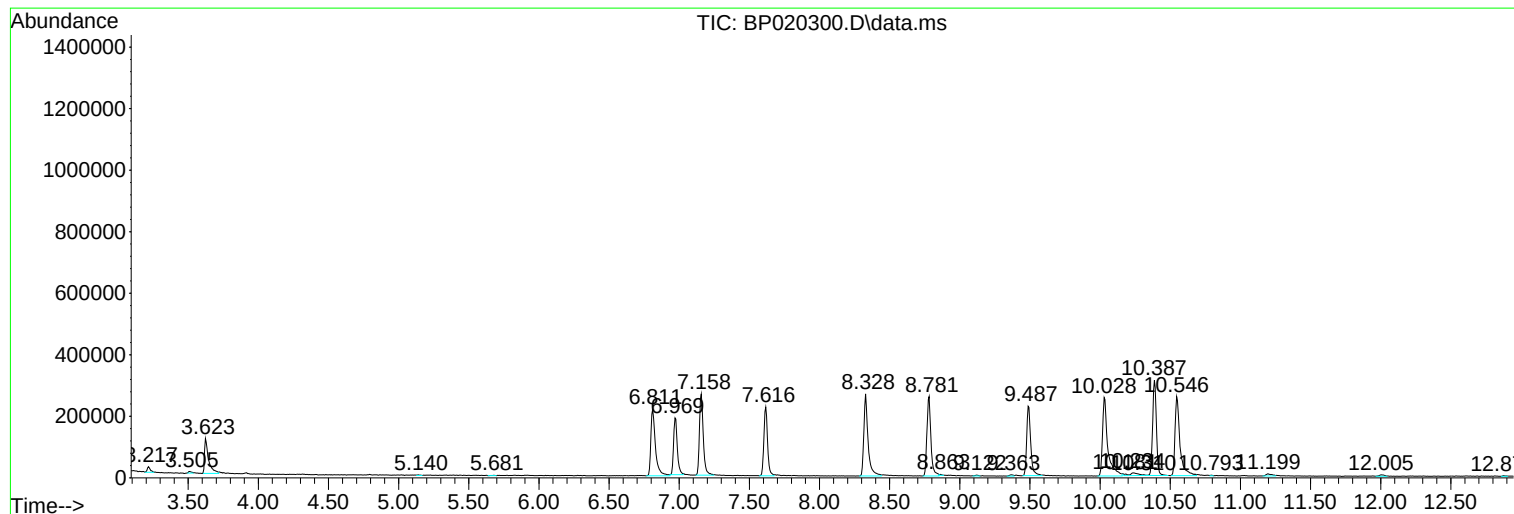
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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



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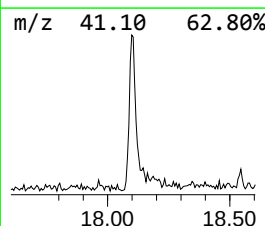
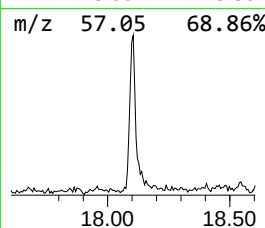
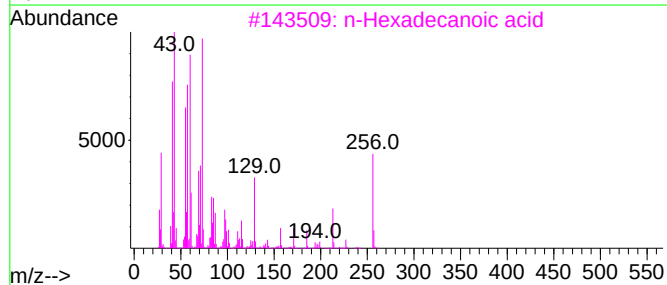
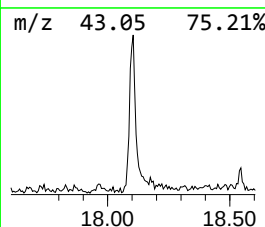
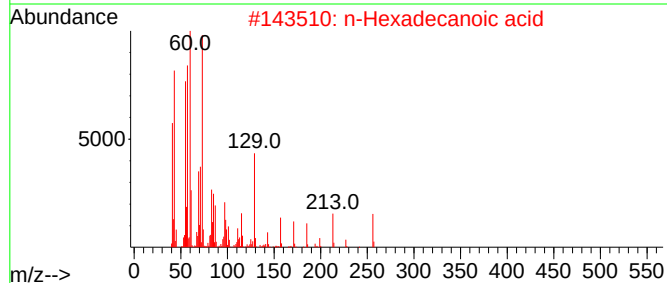
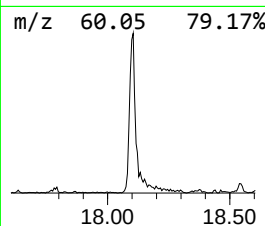
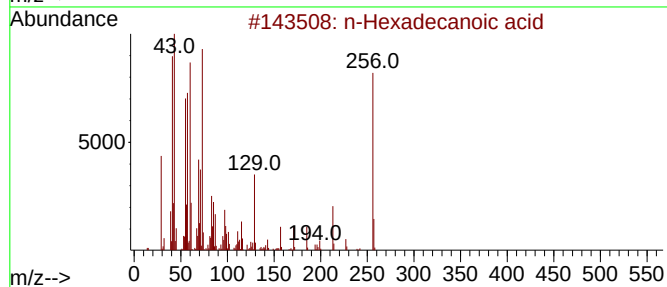
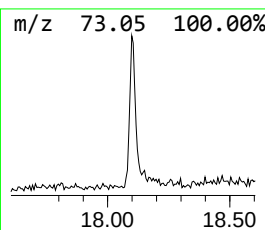
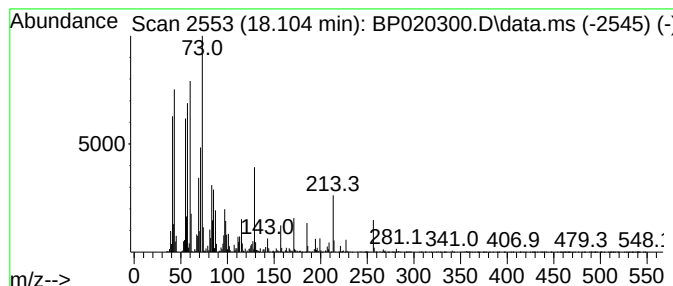
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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.
18.104	3.32 ng/ul	175637	Phenanthrene-d10	17.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97		
4	Tridecanoic acid	214	C13H26O2	000638-53-9	76		
5	n-Decanoic acid	172	C10H20O2	000334-48-5	76		



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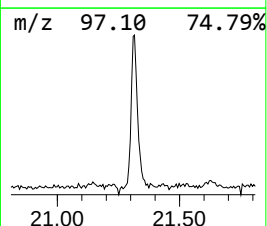
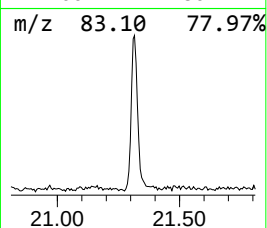
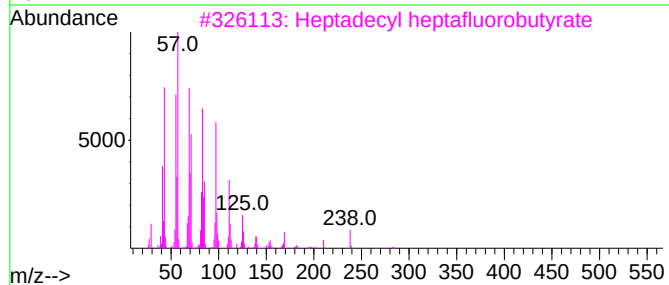
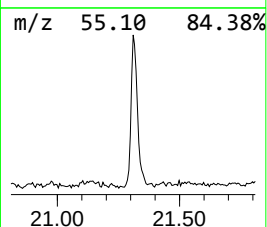
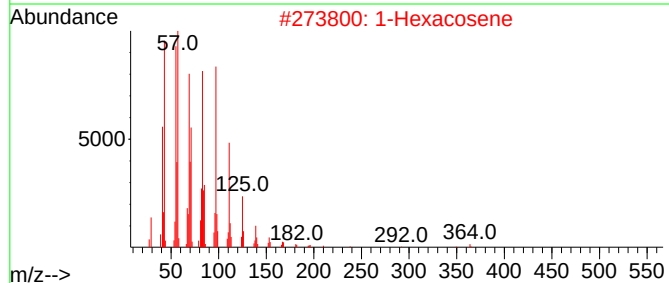
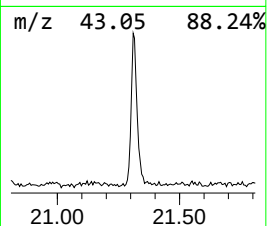
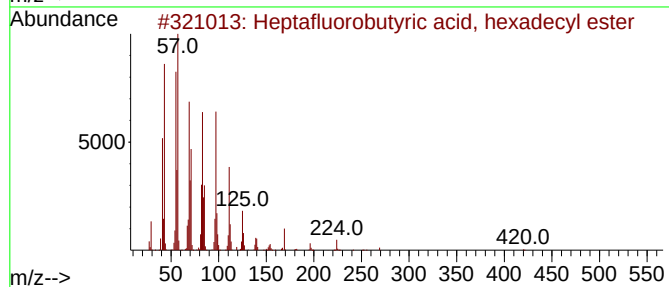
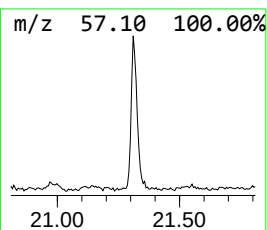
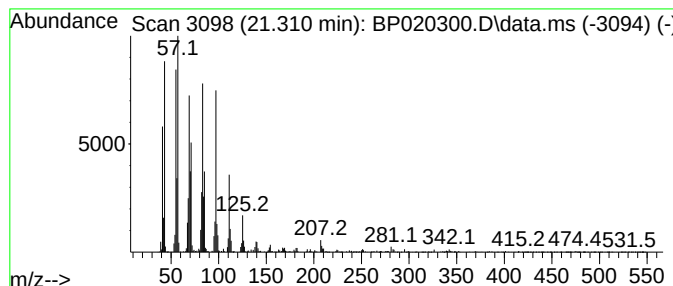
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Heptafluorobutyric acid, he... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.310	6.31 ng/ul	366331	Chrysene-d12	21.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
2			1-Hexacosene	364	C26H52	018835-33-1	94
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4			Nonacos-1-ene	406	C29H58	018835-35-3	94
5			1-Tricosene	322	C23H46	018835-32-0	91



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TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.104	3.3	ng/ul	175637	4	17.140	1057160	20.0
Heptafluorobuty...	21.310	6.3	ng/ul	366331	5	21.628	1161760	20.0