

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
 Data File : BP010456.D
 Acq On : 21 May 2022 03:03
 Operator : CG/JU
 Sample : N2843-16
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4J6

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-BP051322.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010456.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.340	39	43	49	rBV2	24184	39750	1.17%	0.103%
2	3.764	113	115	127	rBV	151333	303226	8.93%	0.783%
3	3.987	151	153	159	rVB5	7303	11235	0.33%	0.029%
4	4.081	165	169	174	rBV2	8547	12684	0.37%	0.033%
5	4.999	321	325	331	rBV3	20583	37076	1.09%	0.096%
6	6.575	589	593	599	rVB9	3233	6122	0.18%	0.016%
7	6.646	601	605	608	rVB5	2203	3402	0.10%	0.009%
8	6.681	608	611	613	rBV4	2364	3408	0.10%	0.009%
9	7.058	666	675	689	rBV	442990	795815	23.44%	2.055%
10	7.216	696	702	715	rBV	363125	620755	18.28%	1.603%
11	7.328	716	721	728	rVV3	11836	22970	0.68%	0.059%
12	7.422	730	737	750	rBV	465448	792968	23.36%	2.047%
13	7.516	750	753	758	rVV7	6839	10402	0.31%	0.027%
14	7.887	808	816	825	rBV	532325	914574	26.94%	2.361%
15	7.963	827	829	833	rVB5	5070	6108	0.18%	0.016%
16	8.116	847	855	862	rBV3	35660	57330	1.69%	0.148%
17	8.599	928	937	952	rBV	546479	958356	28.23%	2.474%
18	8.716	952	957	964	rVB	33248	58412	1.72%	0.151%
19	8.940	992	995	1000	rVB5	2832	3616	0.11%	0.009%
20	9.046	1005	1013	1027	rBV	490933	873320	25.72%	2.255%
21	9.216	1039	1042	1050	rVB9	4702	10099	0.30%	0.026%
22	9.487	1085	1088	1094	rBV5	6587	10292	0.30%	0.027%
23	9.775	1129	1137	1158	rBV	395174	707036	20.83%	1.825%
24	10.134	1195	1198	1206	rVB9	3979	7540	0.22%	0.019%
25	10.310	1221	1228	1246	rBV	542489	1015899	29.92%	2.623%
26	10.687	1282	1292	1305	rBV	819584	1429628	42.11%	3.691%
27	10.828	1309	1316	1339	rBV	495958	1008134	29.70%	2.603%
28	11.728	1466	1469	1471	rBV4	3074	3446	0.10%	0.009%
29	12.287	1558	1564	1572	rBV4	10181	21132	0.62%	0.055%
30	13.069	1694	1697	1702	rVB7	3281	4914	0.14%	0.013%
31	13.357	1741	1746	1749	rBV3	12364	17416	0.51%	0.045%
32	13.410	1751	1755	1759	rVB7	5136	7362	0.22%	0.019%
33	13.804	1818	1822	1824	rBV5	3619	4681	0.14%	0.012%
34	13.928	1834	1843	1856	rBV	1094494	1648753	48.57%	4.257%
35	14.075	1866	1868	1873	rVB5	2930	3588	0.11%	0.009%
36	14.210	1883	1891	1906	rBV	1218395	1968122	57.97%	5.081%

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37	14.428	1925	1928	1933	rVB4	6016	9443	0.28%	0.024%
38	14.522	1933	1944	1954	rBV	1354582	2019397	59.48%	5.214%
39	14.610	1957	1959	1962	rVB4	2852	3604	0.11%	0.009%
40	14.722	1970	1978	2000	rBV	254730	623553	18.37%	1.610%
41	14.945	2010	2016	2021	rBV8	18542	30413	0.90%	0.079%
42	15.051	2032	2034	2038	rVB5	2688	3741	0.11%	0.010%
43	15.134	2042	2048	2054	rBV10	7867	14114	0.42%	0.036%
44	15.375	2087	2089	2092	rVV3	4916	5490	0.16%	0.014%
45	15.404	2092	2094	2098	rVB5	2907	4062	0.12%	0.010%
46	15.516	2106	2113	2127	rBV	1612713	2479487	73.04%	6.402%
47	15.634	2127	2133	2144	rBV	388961	588242	17.33%	1.519%
48	15.757	2149	2154	2162	rVB2	21776	40810	1.20%	0.105%
49	15.898	2175	2178	2183	rVV6	11878	22175	0.65%	0.057%
50	15.957	2186	2188	2191	rVV4	5063	5636	0.17%	0.015%
51	16.004	2193	2196	2201	rVB4	10712	12586	0.37%	0.032%
52	16.081	2207	2209	2215	rVB7	2443	4429	0.13%	0.011%
53	16.240	2233	2236	2238	rBV4	5199	6117	0.18%	0.016%
54	16.269	2238	2241	2243	rVV3	4345	5539	0.16%	0.014%
55	16.298	2243	2246	2253	rVV8	8520	15682	0.46%	0.040%
56	16.445	2265	2271	2275	rBV	134187	219488	6.47%	0.567%
57	16.492	2275	2279	2284	rVV	438257	725540	21.37%	1.873%
58	16.540	2284	2287	2305	rVB	295364	556939	16.41%	1.438%
59	16.769	2321	2326	2330	rBV3	7295	14510	0.43%	0.037%
60	16.969	2356	2360	2363	rVB4	10371	12330	0.36%	0.032%
61	17.010	2363	2367	2369	rBV	23998	30674	0.90%	0.079%
62	17.045	2369	2373	2378	rVB2	19511	29938	0.88%	0.077%
63	17.181	2391	2396	2401	rVB9	8415	14778	0.44%	0.038%
64	17.275	2403	2412	2422	rBV	1698884	2451783	72.22%	6.330%
65	17.375	2422	2429	2442	rVV	1831297	2751028	81.03%	7.103%
66	17.781	2494	2498	2501	rBV6	8690	11899	0.35%	0.031%
67	17.945	2522	2526	2534	rVB	53706	68233	2.01%	0.176%
68	18.045	2539	2543	2547	rBV6	8543	10538	0.31%	0.027%
69	18.110	2547	2554	2557	rBV	57105	105937	3.12%	0.274%
70	18.157	2559	2562	2570	rVB	93353	141151	4.16%	0.364%
71	18.445	2608	2611	2616	rBV6	14887	22391	0.66%	0.058%
72	18.928	2691	2693	2696	rBV4	7812	6454	0.19%	0.017%
73	19.075	2713	2718	2722	rVB8	14845	24568	0.72%	0.063%
74	19.122	2724	2726	2730	rBV5	12068	11559	0.34%	0.030%
75	19.181	2733	2736	2743	rVB5	32356	51017	1.50%	0.132%
76	19.251	2744	2748	2751	rBV	27986	39785	1.17%	0.103%

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77	19.386	2768	2771	2777	rBV4	36226	56559	1.67%	0.146%
78	19.604	2802	2808	2827	rBV	2541785	3394889	100.00%	8.765%
79	21.063	3052	3056	3071	rBV	366841	697357	20.54%	1.801%
80	21.357	3101	3106	3117	rBV	1888265	2545478	74.98%	6.572%
81	23.033	3388	3391	3396	rVB	118822	168686	4.97%	0.436%
82	23.621	3484	3491	3497	rBV2	1296014	2657145	78.27%	6.860%
83	23.774	3511	3517	3528	rVB2	1089399	2302953	67.84%	5.946%
84	24.404	3620	3624	3633	rVB	157443	313542	9.24%	0.810%

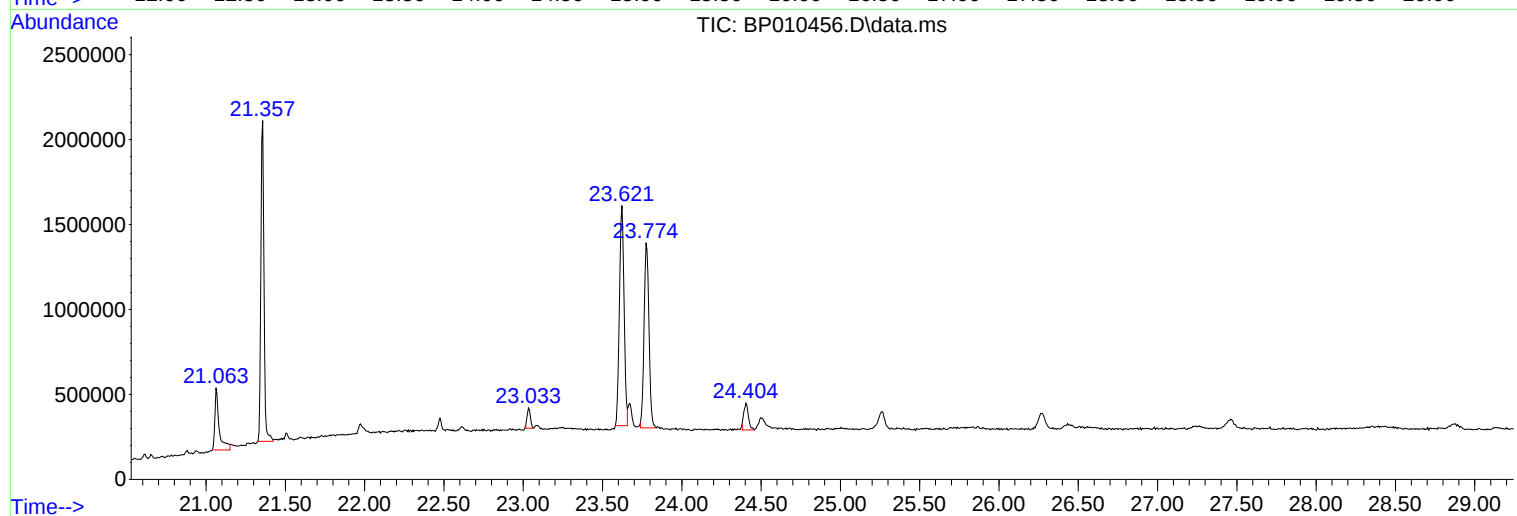
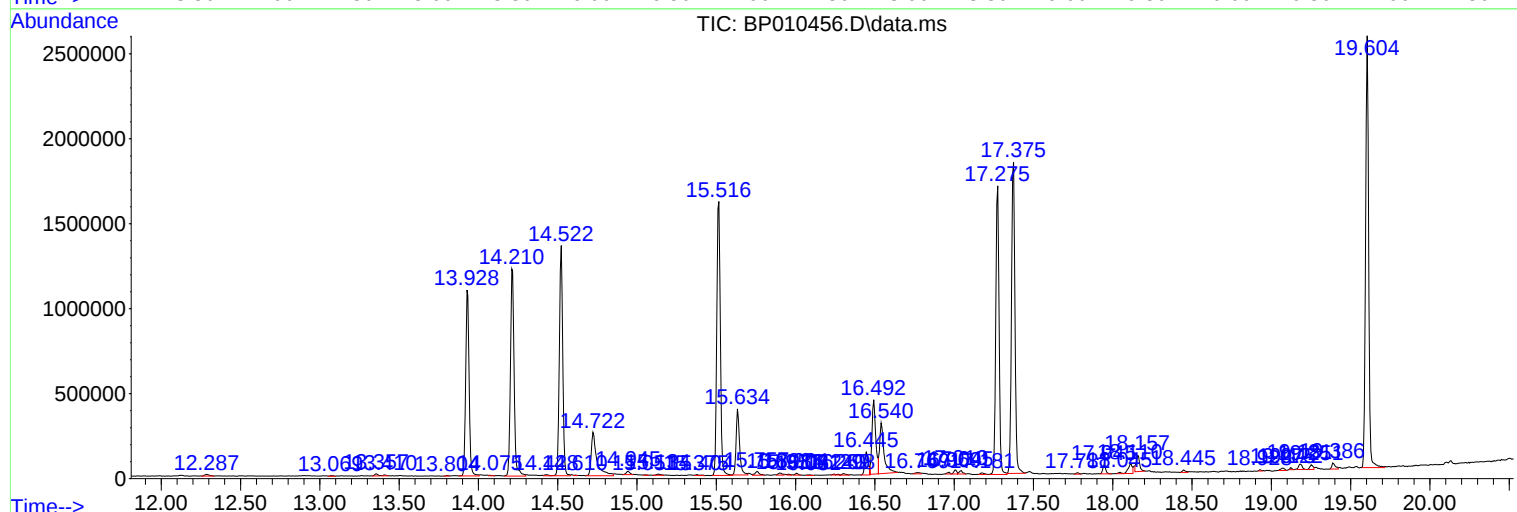
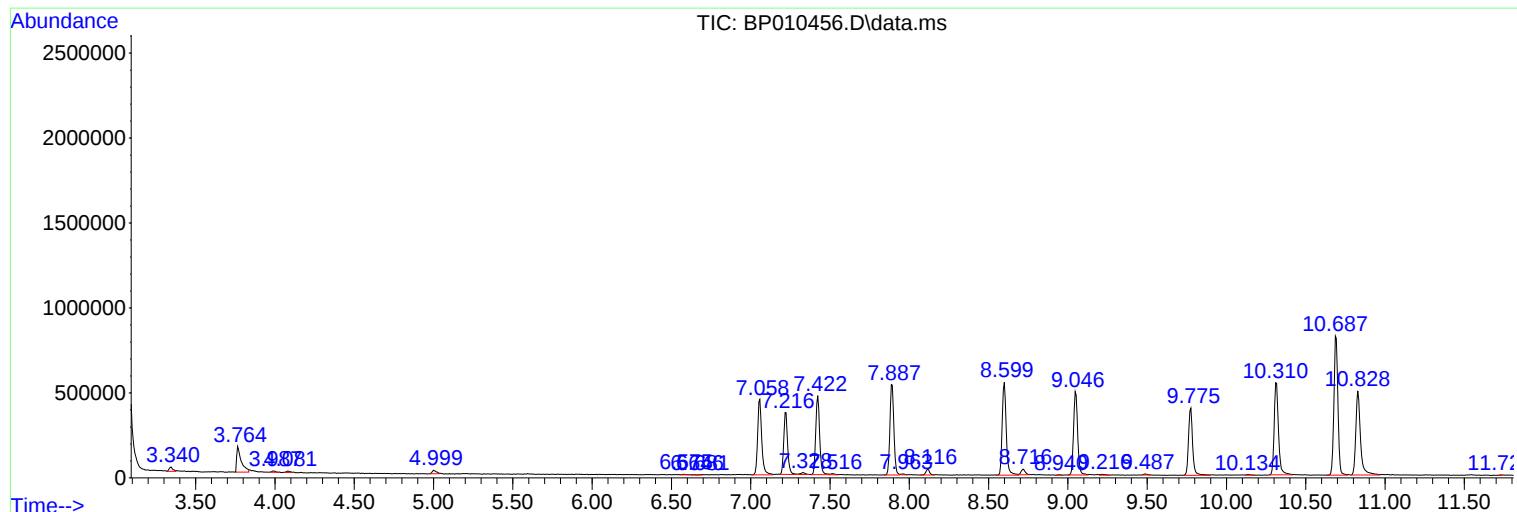
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Instrument :
BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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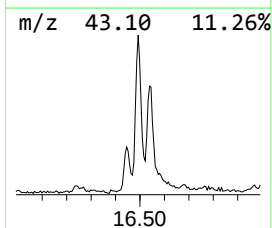
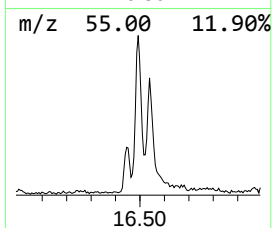
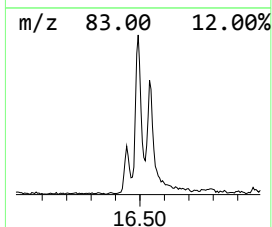
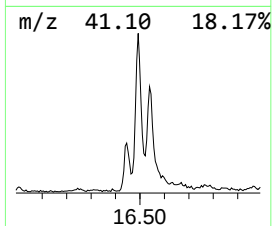
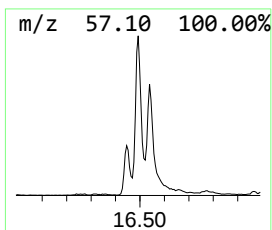
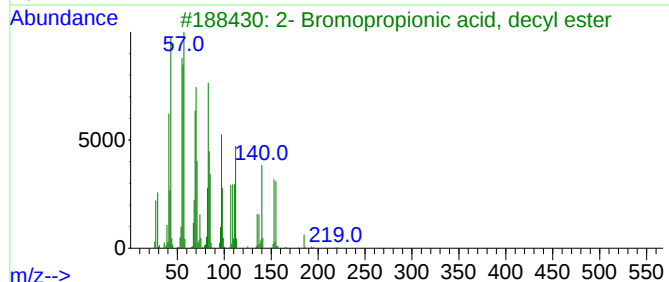
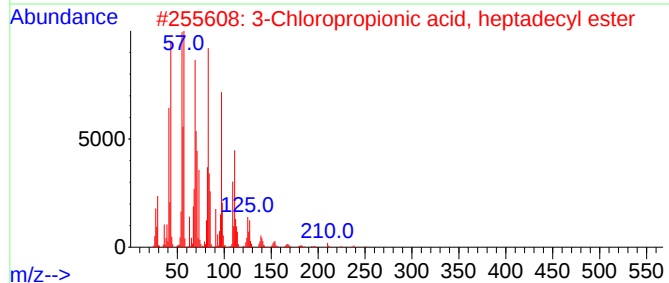
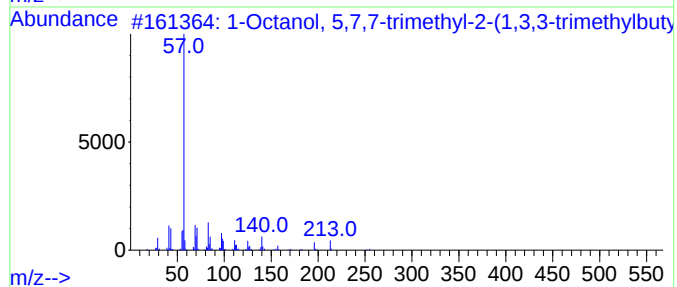
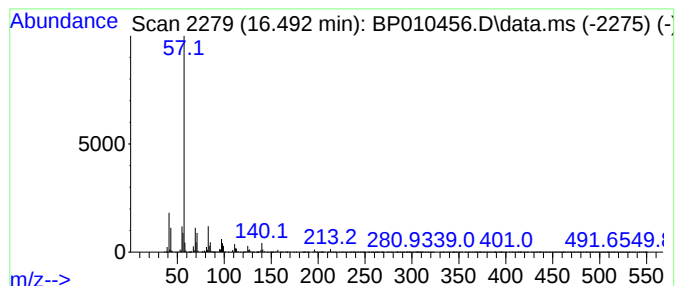
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Octanol, 5,7,7-trimethyl-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.492	5.92 ng/ul	725540	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	91		
2	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	58		
3	2- Bromopropionic acid, decyl ester	292	C13H25BrO2	026072-74-2	50		
4	1-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	006750-34-1	50		
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	43		



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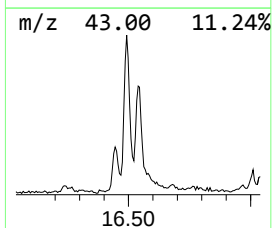
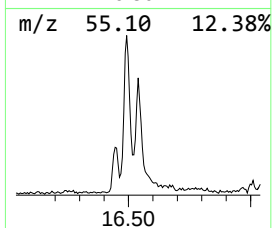
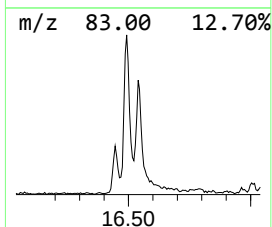
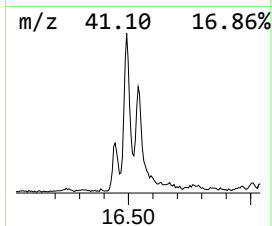
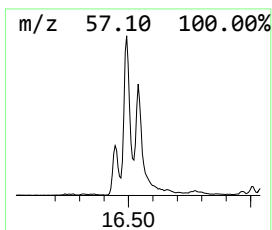
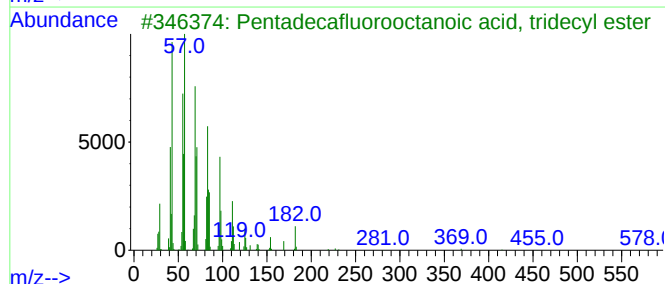
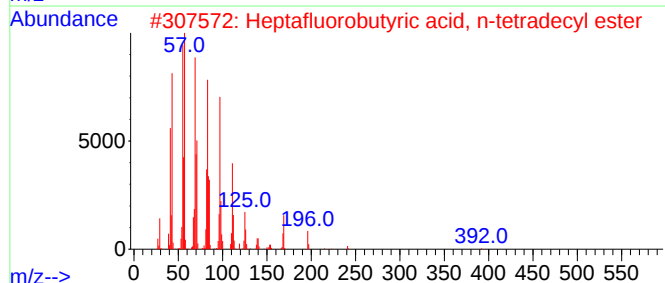
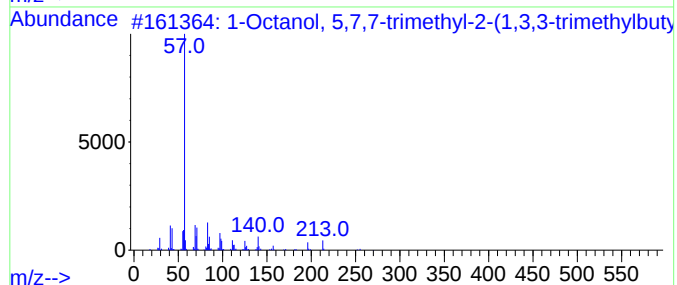
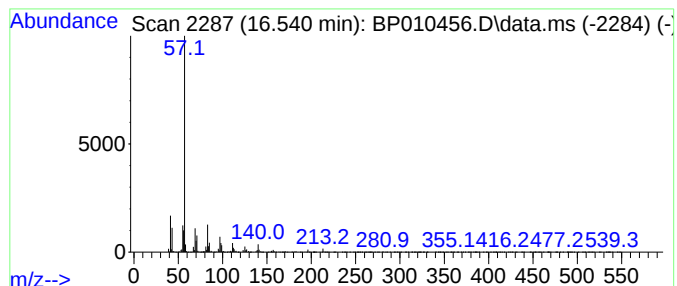
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Heptafluorobutyric acid, n-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.540	4.54 ng/ul	556939	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	83		
2	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	59		
3	Pentadecafluorooctanoic acid, tr...	596	C21H27F15O2	1000406-04-3	59		
4	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	53		
5	1-Heptadecene	238	C17H34	006765-39-5	53		



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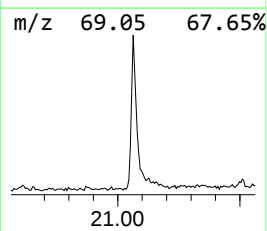
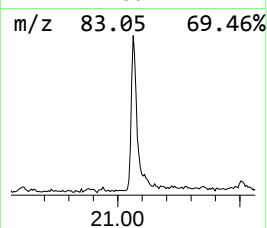
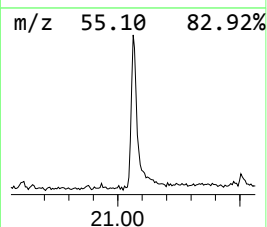
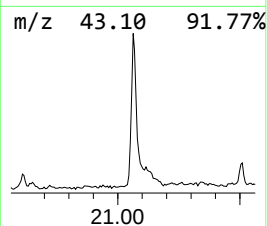
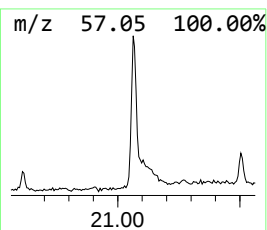
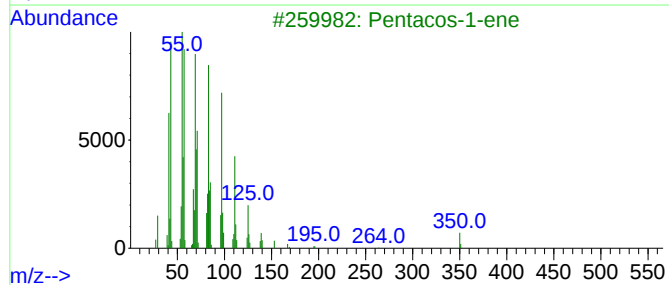
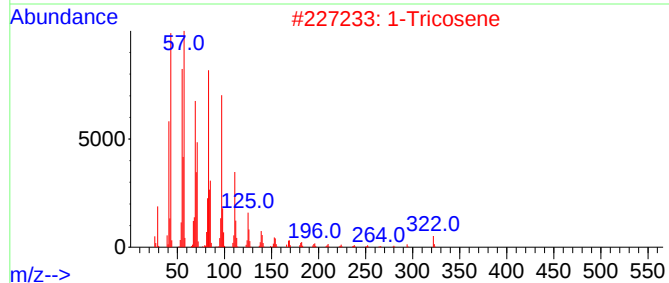
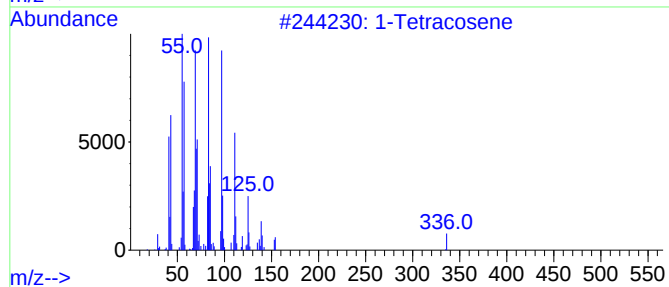
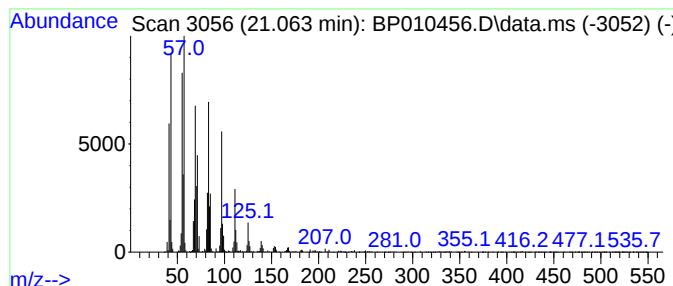
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.063	5.48 ng/ul	697357	Chrysene-d12	21.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Tetracosene	336	C24H48	010192-32-2	99
2			1-Tricosene	322	C23H46	018835-32-0	99
3			Pentacos-1-ene	350	C25H50	016980-85-1	96
4			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	95
5			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	95



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EW4J6

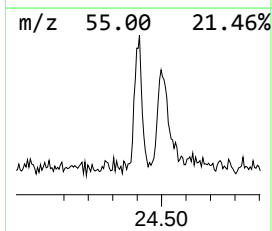
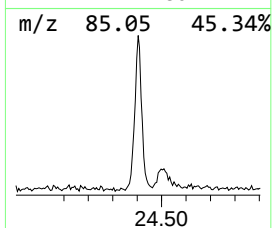
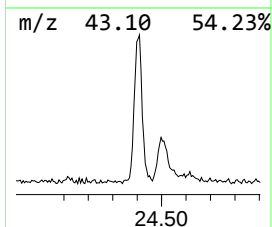
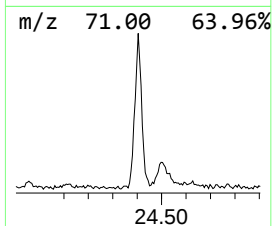
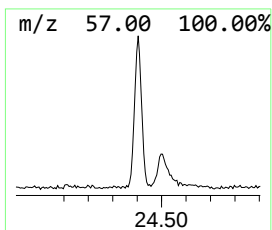
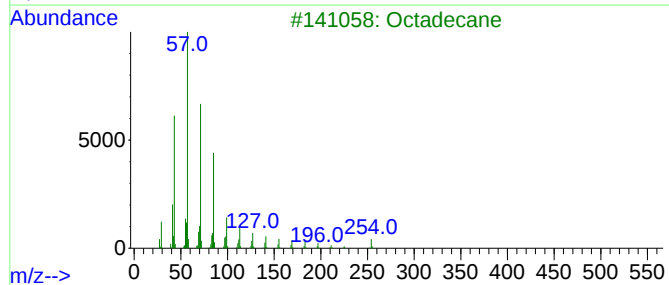
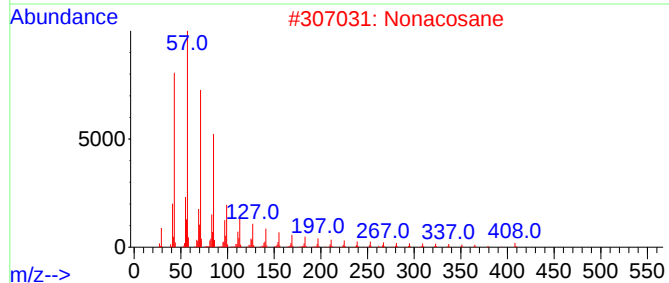
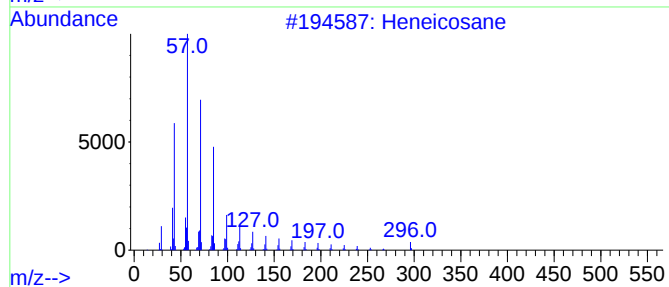
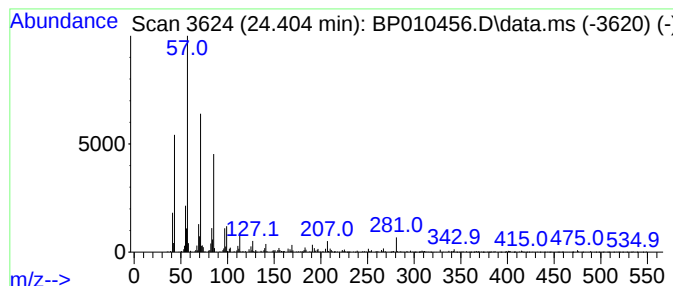
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.404	2.72 ng/ul	313542	Perylene-d12	23.774

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Nonacosane	408	C29H60	000630-03-5	91
3			Octadecane	254	C18H38	000593-45-3	90
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
5			Tridecane, 6-propyl-	226	C16H34	055045-10-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010456.D
Acq On : 21 May 2022 03:03
Operator : CG/JU
Sample : N2843-16
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4J6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.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
1-Octanol, 5,7,...	16.492	5.9	ng/ul	725540	4	17.275	2451780	20.0
Heptafluorobuty...	16.540	4.5	ng/ul	556939	4	17.275	2451780	20.0
(DEL) Alkane: S...	21.063	5.5	ng/ul	697357	5	21.357	2545480	20.0
(DEL) Alkane: S...	24.404	2.7	ng/ul	313542	6	23.774	2302950	20.0