

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
 Data File : BP010445.D
 Acq On : 20 May 2022 20:51
 Operator : CG/JU
 Sample : N2843-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4H9

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: BP010445.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	53	rVB	34202	54064	1.26%	0.111%
2	3.634	89	93	95	rBV	13061	17044	0.40%	0.035%
3	3.758	110	114	142	rVB	441343	869399	20.26%	1.786%
4	4.081	165	169	176	rVB	13314	22973	0.54%	0.047%
5	4.999	322	325	328	rBV3	8918	11590	0.27%	0.024%
6	5.599	422	427	430	rBV6	3265	4775	0.11%	0.010%
7	7.058	665	675	687	rBV	645358	1121568	26.13%	2.304%
8	7.222	696	703	714	rBV	527813	869175	20.25%	1.786%
9	7.310	714	718	723	rVB	9545	15966	0.37%	0.033%
10	7.422	729	737	749	rBV	686819	1117951	26.05%	2.297%
11	7.893	809	817	825	rBV	499868	850440	19.82%	1.747%
12	7.963	825	829	835	rVB3	12331	21139	0.49%	0.043%
13	8.599	929	937	955	rBV	855482	1467622	34.20%	3.015%
14	9.052	1005	1014	1025	rBV	691905	1216534	28.35%	2.499%
15	9.222	1040	1043	1047	rVB5	5846	6398	0.15%	0.013%
16	9.493	1084	1089	1096	rVB3	19703	33442	0.78%	0.069%
17	9.775	1128	1137	1153	rBV	577934	1024460	23.87%	2.105%
18	10.310	1220	1228	1243	rBV	803154	1471845	34.29%	3.024%
19	10.616	1276	1280	1284	rVB5	3959	4924	0.11%	0.010%
20	10.693	1285	1293	1301	rBV	761534	1306398	30.44%	2.684%
21	10.828	1307	1316	1334	rBV	780555	1526292	35.56%	3.136%
22	11.063	1350	1356	1362	rBV10	3074	5932	0.14%	0.012%
23	11.740	1465	1471	1474	rBV8	4105	8926	0.21%	0.018%
24	12.040	1517	1522	1529	rBV2	16735	29773	0.69%	0.061%
25	12.128	1532	1537	1543	rVB4	12646	22863	0.53%	0.047%
26	12.210	1543	1551	1554	rBV9	2914	5636	0.13%	0.012%
27	12.281	1557	1563	1573	rBV4	11641	29879	0.70%	0.061%
28	12.940	1671	1675	1677	rVB4	5962	6833	0.16%	0.014%
29	13.016	1684	1688	1694	rVB8	4081	6817	0.16%	0.014%
30	13.075	1694	1698	1703	rVB4	8655	12347	0.29%	0.025%
31	13.140	1703	1709	1710	rBV6	3038	4885	0.11%	0.010%
32	13.357	1741	1746	1755	rBV	40674	64552	1.50%	0.133%
33	13.492	1765	1769	1770	rBV3	4061	4705	0.11%	0.010%
34	13.875	1831	1834	1837	rBV5	3081	5015	0.12%	0.010%
35	13.934	1837	1844	1855	rVV	1598321	2324584	54.16%	4.776%
36	14.016	1855	1858	1862	rVV6	10589	18843	0.44%	0.039%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
 Data File : BP010445.D
 Acq On : 20 May 2022 20:51
 Operator : CG/JU
 Sample : N2843-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4H9

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

37	14.057	1862	1865	1870	rVB7	5588	9370	0.22%	0.019%
38	14.216	1882	1892	1906	rBV	1806524	2696680	62.83%	5.540%
39	14.434	1924	1929	1934	rVV	19174	26477	0.62%	0.054%
40	14.522	1937	1944	1956	rBV	1259322	1864982	43.45%	3.832%
41	14.722	1970	1978	1995	rBV	468626	1004305	23.40%	2.063%
42	14.939	2012	2015	2028	rVB	10240	25475	0.59%	0.052%
43	15.045	2031	2033	2038	rVB6	4663	6820	0.16%	0.014%
44	15.122	2042	2046	2048	rBV5	3655	4585	0.11%	0.009%
45	15.163	2048	2053	2055	rBV6	4560	6534	0.15%	0.013%
46	15.322	2076	2080	2085	rBV7	8061	14153	0.33%	0.029%
47	15.381	2085	2090	2094	rVB2	14855	20337	0.47%	0.042%
48	15.516	2106	2113	2125	rBV	2401158	3413995	79.55%	7.014%
49	15.634	2127	2133	2148	rVV	627729	935212	21.79%	1.921%
50	15.757	2150	2154	2165	rVV3	28742	58878	1.37%	0.121%
51	16.239	2232	2236	2239	rBV2	12680	16900	0.39%	0.035%
52	16.304	2244	2247	2253	rVB7	13305	20567	0.48%	0.042%
53	16.669	2307	2309	2314	rVB6	4402	6498	0.15%	0.013%
54	16.951	2353	2357	2361	rBV7	5610	8463	0.20%	0.017%
55	17.039	2368	2372	2377	rBV3	13206	21560	0.50%	0.044%
56	17.275	2405	2412	2422	rBV	1592299	2257050	52.59%	4.637%
57	17.375	2422	2429	2441	rVV	2530989	3623324	84.42%	7.444%
58	17.475	2442	2446	2452	rVB8	17119	30138	0.70%	0.062%
59	17.780	2494	2498	2502	rBV5	12024	16234	0.38%	0.033%
60	17.945	2523	2526	2531	rBV5	13309	18540	0.43%	0.038%
61	18.157	2558	2562	2572	rBV2	94379	149010	3.47%	0.306%
62	18.227	2572	2574	2578	rVB4	8227	9112	0.21%	0.019%
63	18.445	2608	2611	2616	rBV3	16274	25143	0.59%	0.052%
64	19.057	2712	2715	2717	rBV3	12574	13694	0.32%	0.028%
65	19.186	2733	2737	2744	rVB3	35862	49974	1.16%	0.103%
66	19.251	2744	2748	2756	rBV	38073	74441	1.73%	0.153%
67	19.392	2769	2772	2780	rBV9	31085	50793	1.18%	0.104%
68	19.604	2803	2808	2815	rBV	3018428	4291880	100.00%	8.817%
69	20.133	2895	2898	2902	rVB2	33467	41172	0.96%	0.085%
70	20.498	2957	2960	2965	rVB	56366	64826	1.51%	0.133%
71	20.616	2977	2980	2983	rVB3	55533	62431	1.45%	0.128%
72	21.069	3052	3057	3066	rBV	438193	750058	17.48%	1.541%
73	21.269	3086	3091	3096	rBV	2189316	2354540	54.86%	4.837%
74	21.357	3101	3106	3113	rBV	1770066	2294197	53.45%	4.713%
75	21.510	3129	3132	3137	rVB	72928	82664	1.93%	0.170%
76	21.974	3208	3211	3220	rVB3	90302	147082	3.43%	0.302%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010445.D
Acq On : 20 May 2022 20:51
Operator : CG/JU
Sample : N2843-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H9

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

77	22.474	3293	3296	3302	rVB2	115696	161276	3.76%	0.331%
78	23.039	3388	3392	3396	rVB	123482	184572	4.30%	0.379%
79	23.627	3484	3492	3498	rBV2	1796659	3738672	87.11%	7.681%
80	23.780	3511	3518	3528	rVB2	1022996	2198255	51.22%	4.516%
81	24.410	3622	3625	3631	rVB2	142928	238339	5.55%	0.490%

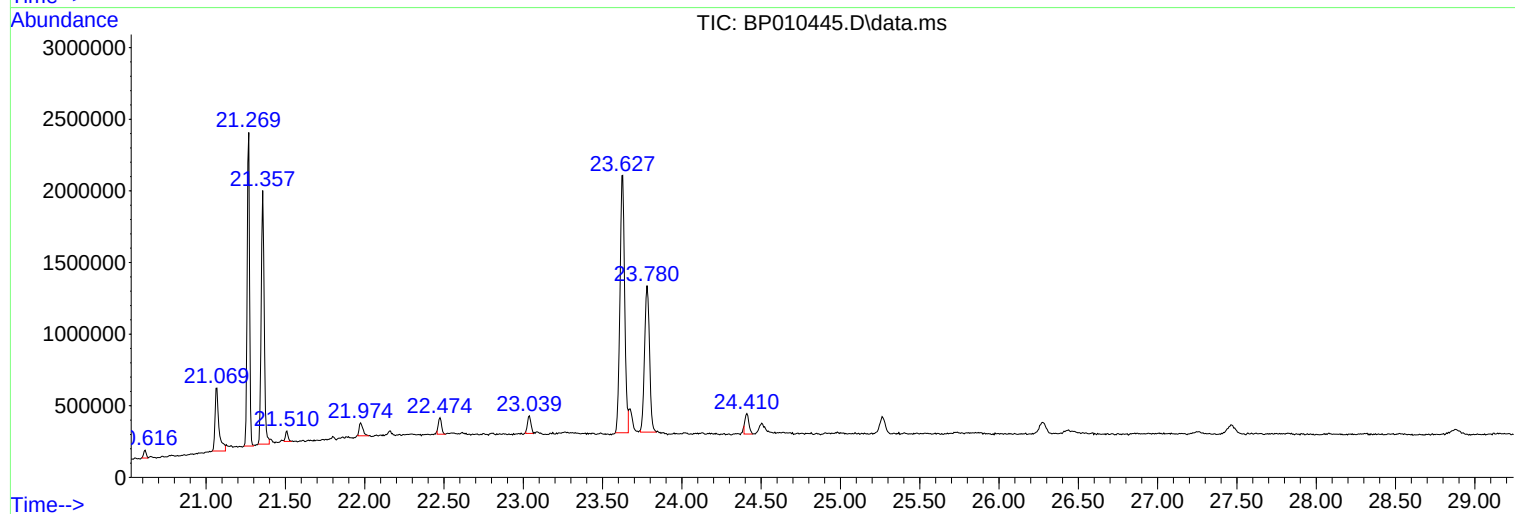
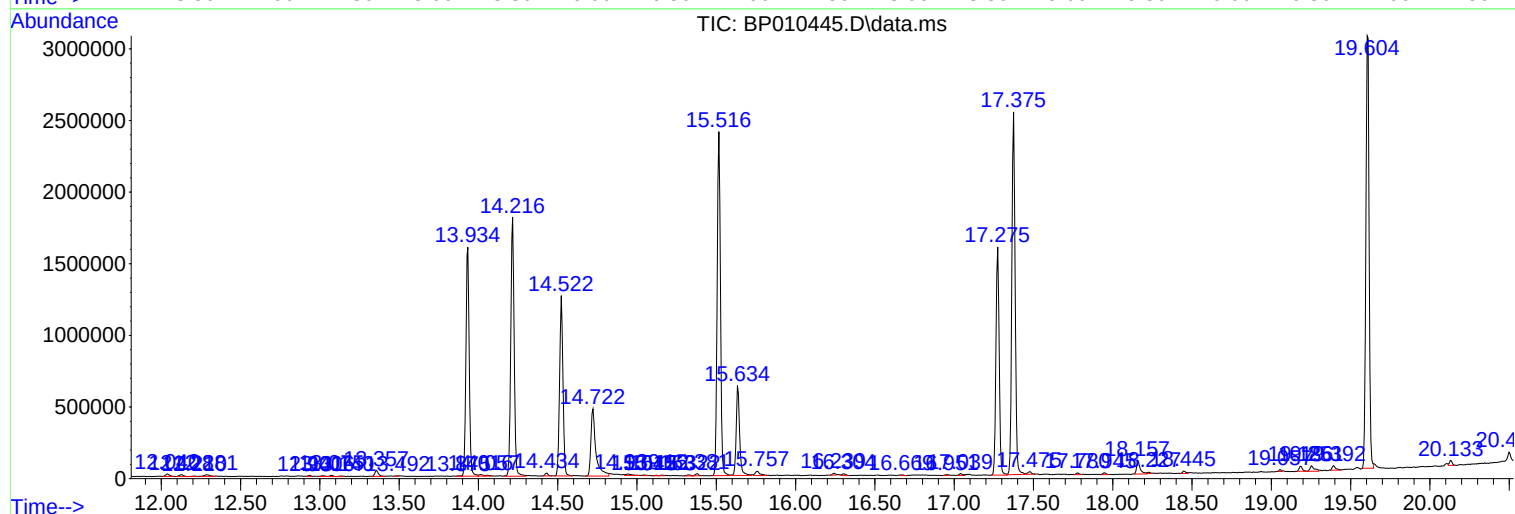
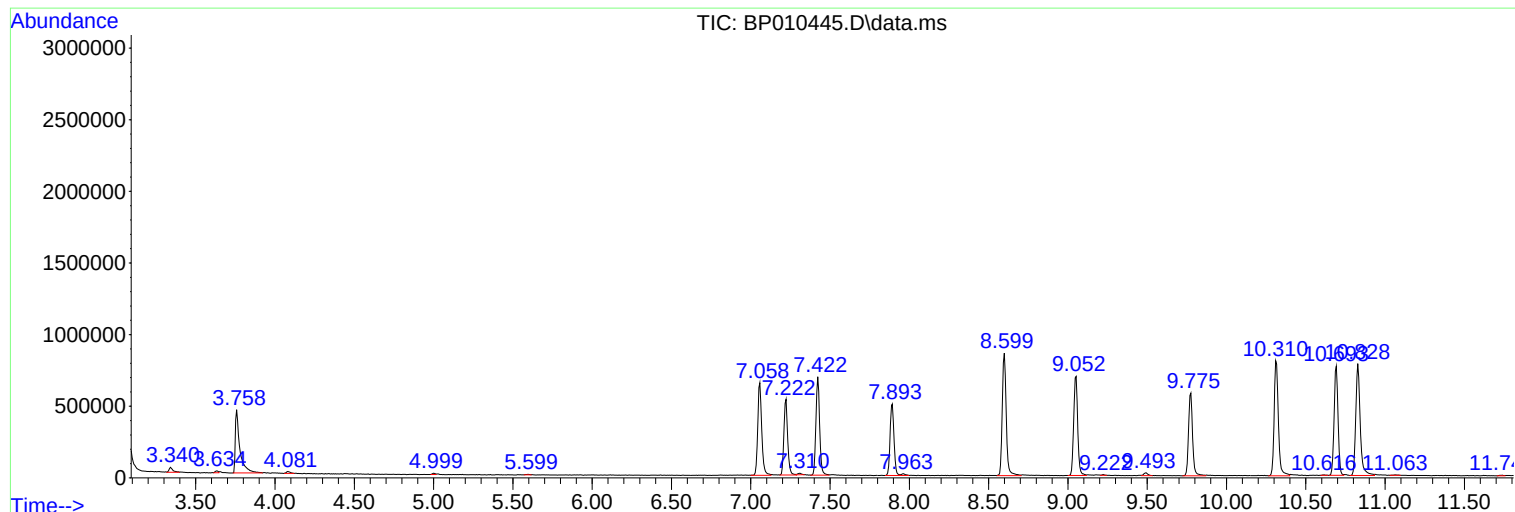
Sum of corrected areas: 48674797

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010445.D
Acq On : 20 May 2022 20:51
Operator : CG/JU
Sample : N2843-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H9

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010445.D
Acq On : 20 May 2022 20:51
Operator : CG/JU
Sample : N2843-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H9

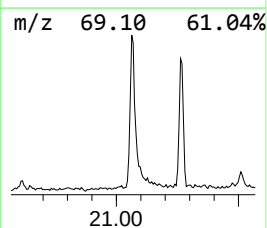
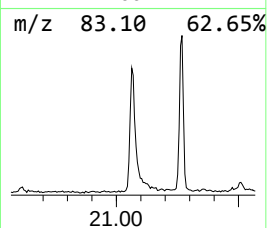
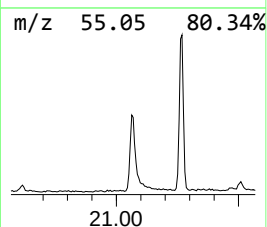
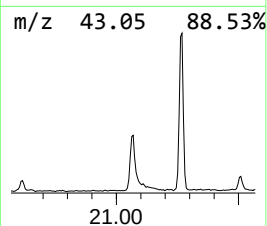
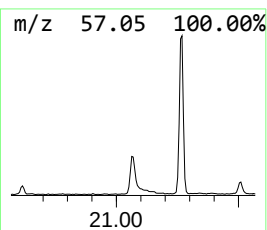
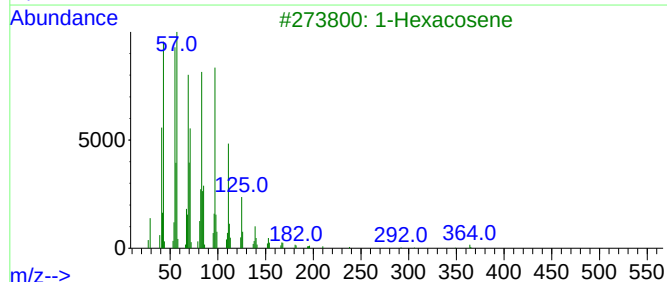
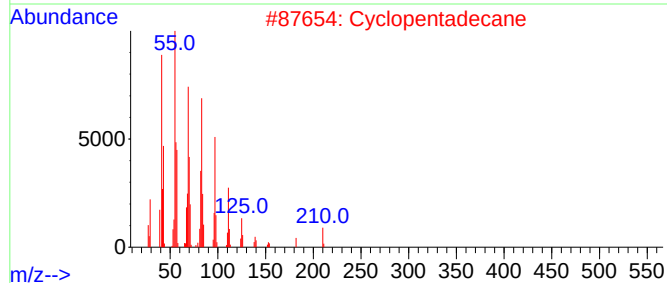
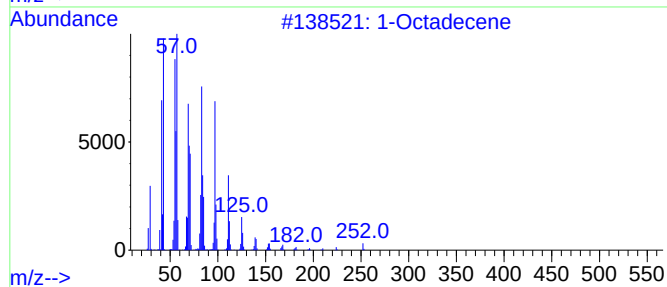
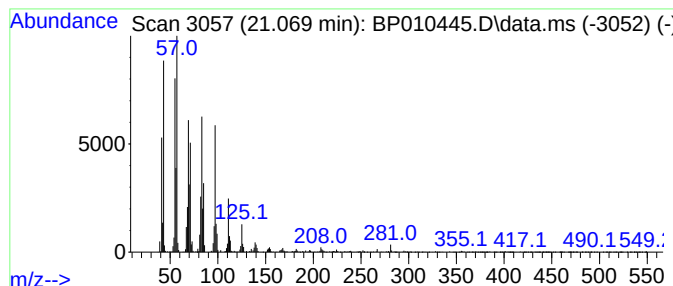
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.069	6.54 ng/ul	750058	Chrysene-d12	21.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecene	252	C18H36	000112-88-9	95
2			Cyclopentadecane	210	C15H30	000295-48-7	95
3			1-Hexacosene	364	C26H52	018835-33-1	93
4			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010445.D
Acq On : 20 May 2022 20:51
Operator : CG/JU
Sample : N2843-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H9

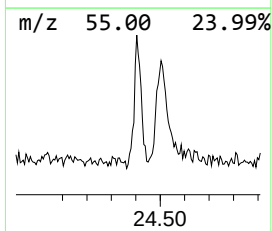
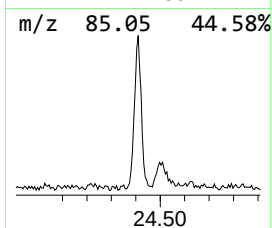
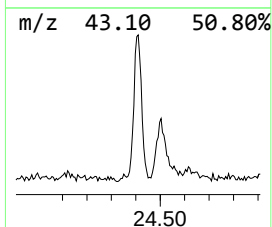
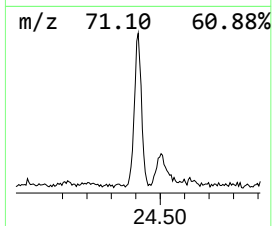
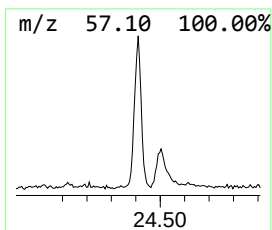
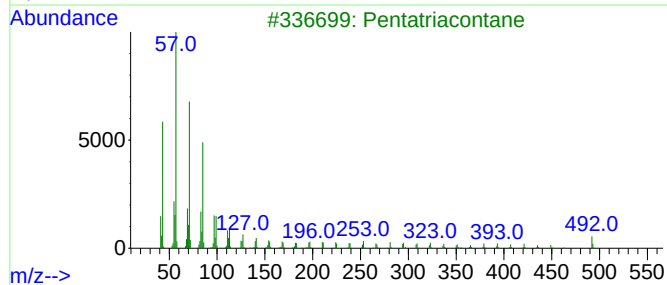
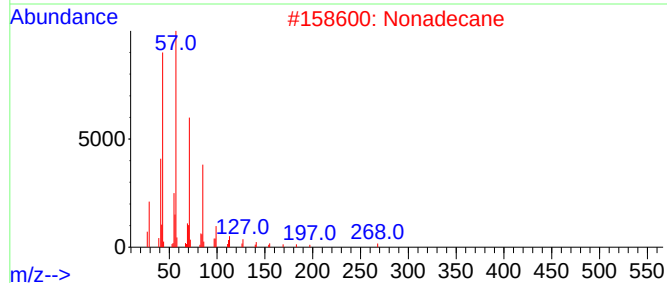
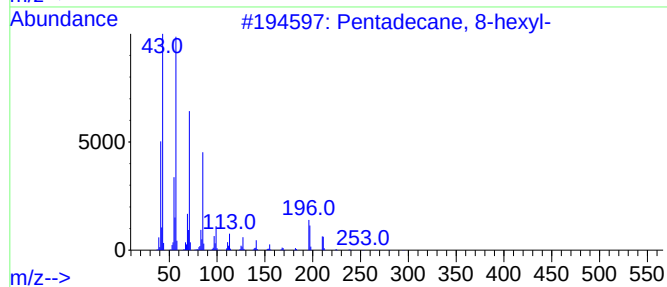
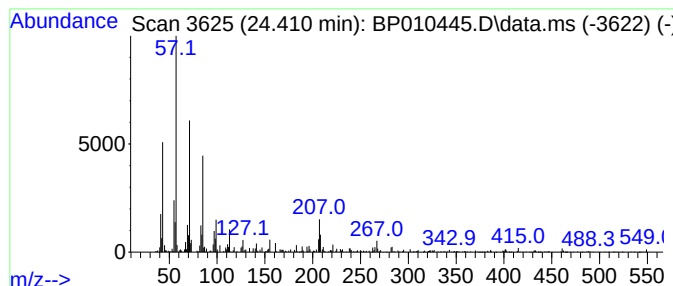
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.410	2.17 ng/ul	238339	Perylene-d12	23.780

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	86
2			Nonadecane	268	C19H40	000629-92-5	86
3			Pentatriacontane	493	C35H72	000630-07-9	86
4			Eicosane	282	C20H42	000112-95-8	86
5			Hexadecane, 2-methyl-	240	C17H36	001560-92-5	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010445.D
Acq On : 20 May 2022 20:51
Operator : CG/JU
Sample : N2843-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H9

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--				
					#	RT	Resp	Conc	
(DEL) Alkane: S...	21.069	6.5	ng/u1	750058	5	21.357	2294200	20.0	
(DEL) Alkane: S...	24.410	2.2	ng/u1	238339	6	23.780	2198260	20.0	