LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014143.D
Acq On : 20 Mar 2023 16:44
Operator : CG/JU
Sample : 01927-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ4

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-BP030723.M
Title : SVOA CALIBRATION

Signal : TIC: BP014143.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.417	36	39	47	rVB	30386	41806	1.08%	0.076%
2	3.958	126	131	135	rBV2	15660	24193	0.63%	0.044%
3	4.081	147	152	156	rBV	14005	21409	0.56%	0.039%
4	4.181	164	169	179	rVB	13748	26147	0.68%	0.047%
5	5.116	322	328	336	rVB	20272	38169	0.99%	0.069%
6	6.099	491	495	502	rVB6	6250	11332	0.29%	0.021%
7	6.716	594	600	607	rVB	131551	204669	5.31%	0.370%
8	7.022	648	652	656	rBV7	7776	10899	0.28%	0.020%
9	7.210	677	684	699	rVV	540744	937214	24.30%	1.696%
10	7.375	705	712	725	rBV	435351	683480	17.72%	1.237%
11	7.581	740	747	756	rBV	572833	928695	24.08%	1.680%
12	7.657	758	760	765	rVB5	7402	9302	0.24%	0.017%
13	8.052	819	827	835	rBV	678432	1094376	28.37%	1.980%
14	8.187	845	850	858	rVB2	13573	23551	0.61%	0.043%
15	8.269	858	864	869	rBV6	11735	20145	0.52%	0.036%
16	8.328	869	874	877	rVV7	4831	8828	0.23%	0.016%
17	8.763	940	948	962	rBV	634572	1096993	28.44%	1.985%
18	8.887	964	969	978	rVB	67546	114371	2.97%	0.207%
19	9.228	1019	1027	1038	rBV	563651	932485	24.18%	1.687%
20	9.381	1045	1053	1061	rVB	8480	22691	0.59%	0.041%
21	9.610	1085	1092	1097	rBV3	11470	17844	0.46%	0.032%
22	9.951	1142	1150	1163	rBV	485421	832041	21.57%	1.506%
23	10.181	1181	1189	1194	rBV	9194	24536	0.64%	0.044%
24	10.316	1208	1212	1220	rVB6	8382	15635	0.41%	0.028%
25	10.499	1235	1243	1264	rBV	653719	1250399	32.42%	2.263%
26	10.875	1300	1307	1315	rBV	944352	1573937	40.81%	2.848%
27	11.022	1326	1332	1343	rBV2	77835	174682	4.53%	0.316%
28	11.187	1355	1360	1368	rBV2	4959	9599	0.25%	0.017%
29	11.698	1436	1447	1448	rBV10	6280	12857	0.33%	0.023%
30	12.457	1571	1576	1584	rBV3	13604	26120	0.68%	0.047%
31	12.545	1587	1591	1598	rVB9	6569	13306	0.34%	0.024%
32	13.057	1673	1678	1683	rVB4	16570	26083	0.68%	0.047%
33	13.428	1734	1741	1745	rBV9	12578	25498	0.66%	0.046%
34	13.475	1745	1749	1752	rBV4	8074	12873	0.33%	0.023%
35	13.569	1760	1765	1772	rBV4	31726	61944	1.61%	0.112%
36	13.634	1775	1776	1784	rVV8	4008	10733	0.28%	0.019%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
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Acq On : 20 Mar 2023 16:44
Operator : CG/JU
Sample : 01927-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ4

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-BP030723.M
Title : SVOA CALIBRATION

37	13.698	1784	1787	1791	rVV5	7192	9044	0.23%	0.016%
38	13.781	1795	1801	1805	rBV4	13121	20861	0.54%	0.038%
39	13.875	1814	1817	1823	rBV8	6118	9726	0.25%	0.018%
40	13.963	1823	1832	1836	rVV2	119848	179628	4.66%	0.325%
41	14.010	1836	1840	1847	rVV	170129	243146	6.30%	0.440%
42	14.098	1847	1855	1867	rVV	1411085	1897021	49.18%	3.433%
43	14.392	1892	1905	1918	rBV	1490055	2230479	57.83%	4.036%
44	14.528	1920	1928	1932	rVV	14992	31127	0.81%	0.056%
45	14.581	1932	1937	1940	rVB6	16207	27424	0.71%	0.050%
46	14.645	1943	1948	1951	rBV2	24486	33729	0.87%	0.061%
47	14.698	1951	1957	1964	rVV	1456191	2216729	57.47%	4.011%
48	14.751	1964	1966	1970	rVB4	17260	19749	0.51%	0.036%
49	14.898	1985	1991	2005	rBV	363390	837522	21.71%	1.515%
50	15.004	2006	2009	2015	rVB3	27154	51336	1.33%	0.093%
51	15.063	2015	2019	2022	rBV6	8037	11272	0.29%	0.020%
52	15.104	2022	2026	2030	rVV6	18438	28758	0.75%	0.052%
53	15.216	2041	2045	2049	rVB5	8320	12518	0.32%	0.023%
54	15.351	2057	2068	2074	rBV5	13125	34986	0.91%	0.063%
55	15.516	2092	2096	2102	rVB9	7275	12587	0.33%	0.023%
56	15.628	2111	2115	2119	rVB5	17564	22499	0.58%	0.041%
57	15.686	2119	2125	2136	rBV	2031550	2855838	74.04%	5.167%
58	15.810	2140	2146	2161	rBV	647541	980354	25.42%	1.774%
59	15.934	2162	2167	2170	rVV5	24350	40725	1.06%	0.074%
60	15.975	2170	2174	2179	rVV3	25060	36540	0.95%	0.066%
61	16.051	2181	2187	2195	rVB	645667	836597	21.69%	1.514%
62	16.139	2196	2202	2211	rBV4	30767	68071	1.76%	0.123%
63	16.392	2240	2245	2254	rVB7	35007	66003	1.71%	0.119%
64	16.469	2254	2258	2261	rBV2	20657	31965	0.83%	0.058%
65	16.539	2267	2270	2273	rBV4	13244	16525	0.43%	0.030%
66	16.581	2273	2277	2280	rVV2	28530	37675	0.98%	0.068%
67	16.739	2295	2304	2307	rBV2	16191	44768	1.16%	0.081%
68	16.833	2317	2320	2324	rBV6	21995	41727	1.08%	0.076%
69	17.333	2401	2405	2407	rBV4	32712	52853	1.37%	0.096%
70	17.451	2419	2425	2431	rBV	2012738	2767437	71.75%	5.008%
71	17.551	2436	2442	2448	rBV	2099678	2979133	77.24%	5.391%
72	17.716	2468	2470	2484	rVB8	50448	119299	3.09%	0.216%
73	18.092	2531	2534	2540	rVB7	17738	25673	0.67%	0.046%
74	18.198	2547	2552	2559	rBV6	57049	127978	3.32%	0.232%
75	18.310	2566	2571	2581	rBV	1156427	1612272	41.80%	2.917%
76	18.586	2615	2618	2620	rBV2	27959	30029	0.78%	0.054%

LSC Area Percent Report

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Data File : BP014143.D
Acq On : 20 Mar 2023 16:44
Operator : CG/JU
Sample : 01927-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ4

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

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Title : SVOA CALIBRATION

77	18.645	2625	2628	2632	rVV2	62578	80671	2.09%	0.146%
78	18.716	2637	2640	2642	rVB4	35385	37962	0.98%	0.069%
79	19.133	2708	2711	2714	rBV3	25682	32759	0.85%	0.059%
80	19.192	2718	2721	2725	rVV2	31382	40652	1.05%	0.074%
81	19.245	2727	2730	2734	rVB2	53213	56085	1.45%	0.101%
82	19.398	2753	2756	2758	rBV	125367	162639	4.22%	0.294%
83	19.422	2758	2760	2775	rVB5	157078	341395	8.85%	0.618%
84	19.539	2775	2780	2792	rBV	376426	635568	16.48%	1.150%
85	19.692	2803	2806	2810	rVB5	44980	52990	1.37%	0.096%
86	19.774	2814	2820	2831	rVB	2928910	3857159	100.00%	6.979%
87	20.139	2879	2882	2886	rVB	104841	118107	3.06%	0.214%
88	20.263	2901	2903	2912	rVB2	107869	176041	4.56%	0.319%
89	20.610	2952	2962	2967	rBV3	888195	1778612	46.11%	3.218%
90	20.704	2976	2978	2982	rVB	233635	269634	6.99%	0.488%
91	21.063	3036	3039	3042	rBV	205379	205890	5.34%	0.373%
92	21.204	3058	3063	3073	rBV	1942799	2640927	68.47%	4.779%
93	21.410	3094	3098	3102	rBV	461475	518337	13.44%	0.938%
94	21.533	3113	3119	3128	rVB	2131692	3178421	82.40%	5.751%
95	22.157	3221	3225	3233	rVB	768689	1156670	29.99%	2.093%
96	23.233	3403	3408	3413	rBV	854001	1332576	34.55%	2.411%
97	23.892	3513	3520	3528	rVB	1504083	3091275	80.14%	5.593%
98	24.057	3542	3548	3561	rVB2	1194870	2492290	64.61%	4.510%
99	24.668	3648	3652	3659	rVB	410728	812890	21.07%	1.471%
100	24.768	3664	3669	3678	rVB2	475768	1155676	29.96%	2.091%

Sum of corrected areas: 55265671

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014143.D
Acq On : 20 Mar 2023 16:44
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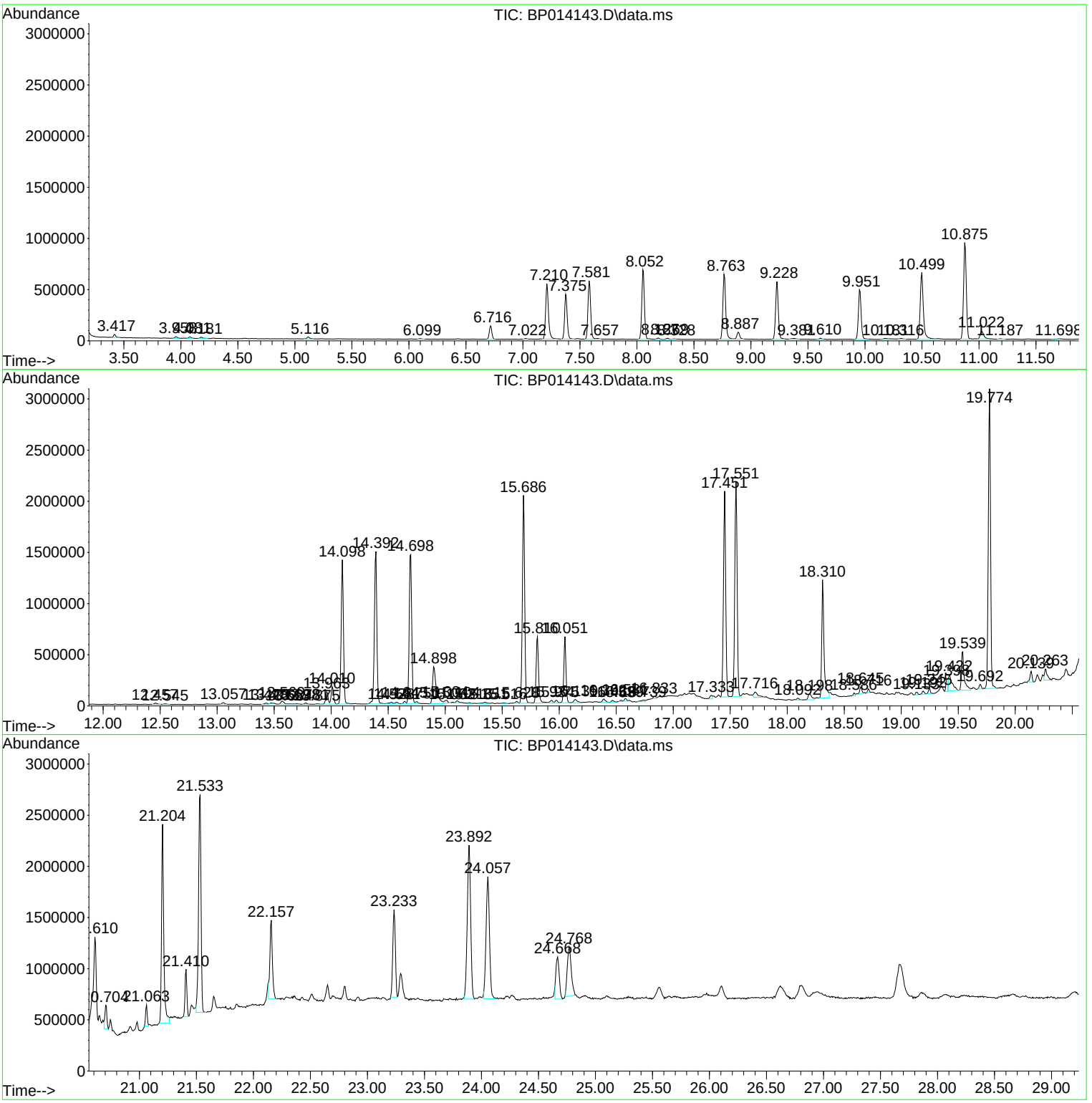
Sample : 01927-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014143.D
Acq On : 20 Mar 2023 16:44
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

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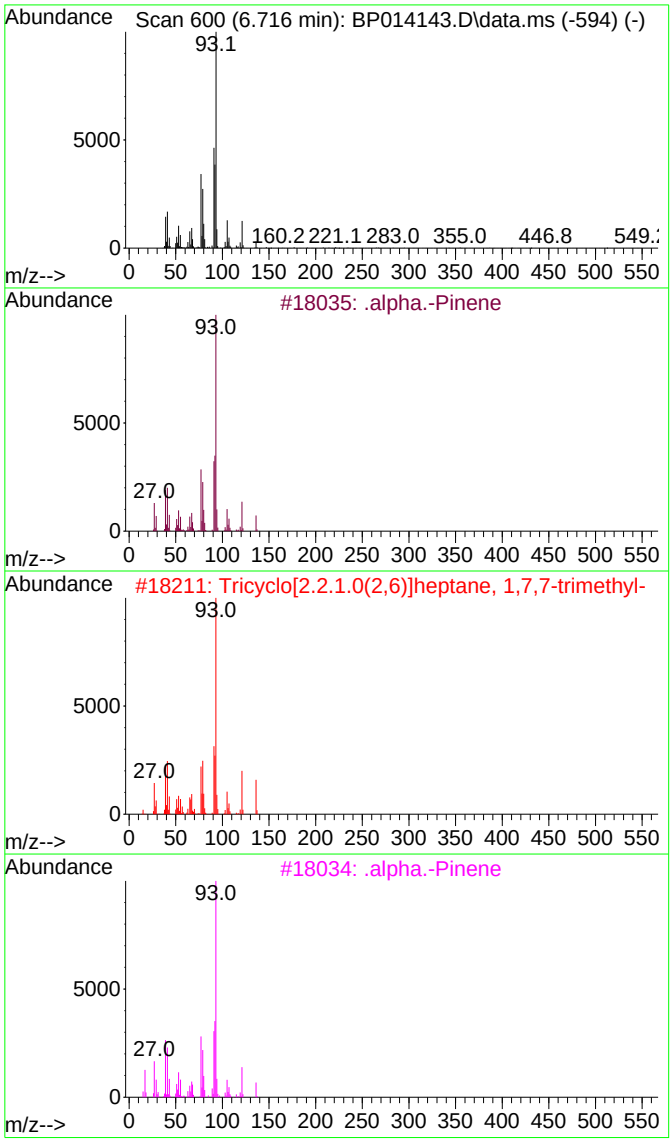
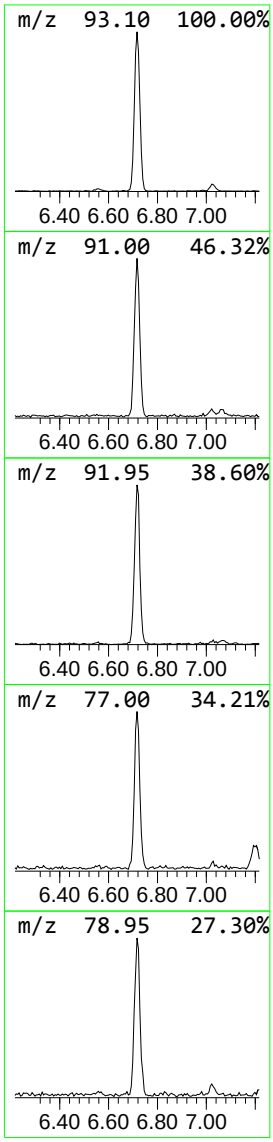
Peak Number 1 .alpha.-Pinene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.716	3.74 ng/ul	204669	1,4-Dichlorobenzene-d4	8.052

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Pinene	136	C10H16	000080-56-8	94
2	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	91
3	.alpha.-Pinene	136	C10H16	000080-56-8	90
4	.alpha.-Pinene	136	C10H16	000080-56-8	90
5	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014143.D
Acq On : 20 Mar 2023 16:44
Operator : CG/JU
Sample : 01927-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

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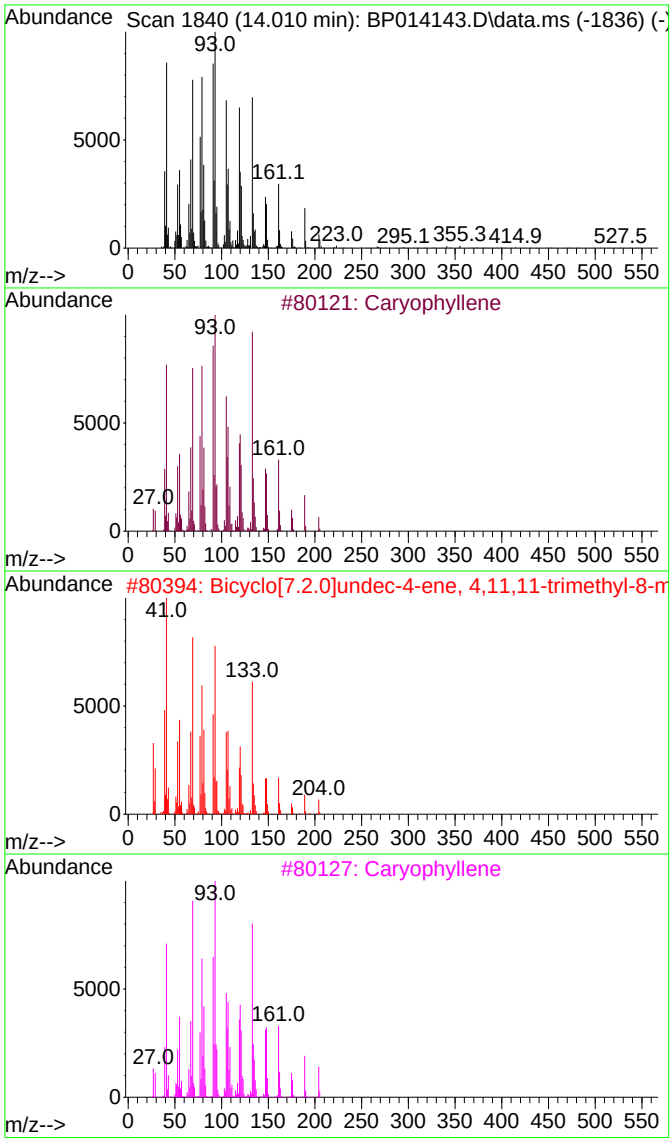
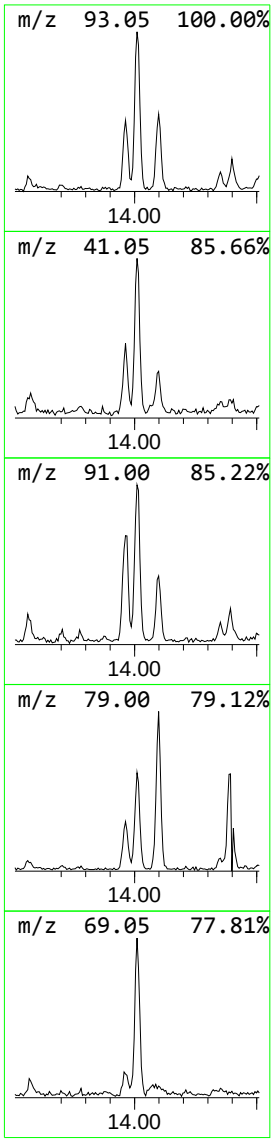
Peak Number 2 Caryophyllene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.010	2.19 ng/ul	243146	Acenaphthene-d10	14.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Caryophyllene	204	C15H24	000087-44-5	95
2	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	000118-65-0	92
3	Caryophyllene	204	C15H24	000087-44-5	87
4	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	000118-65-0	83
5	Bicyclo[5.2.0]nonane, 2-methylen...	204	C15H24	242794-76-9	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014143.D
Acq On : 20 Mar 2023 16:44
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Sample : 01927-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

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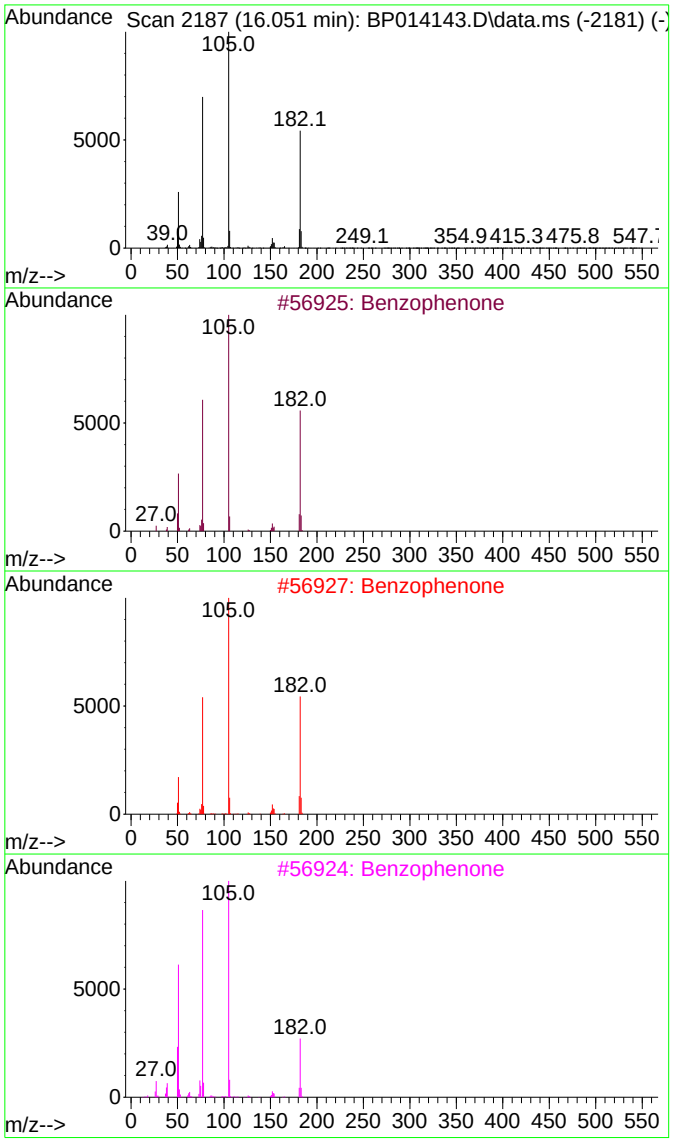
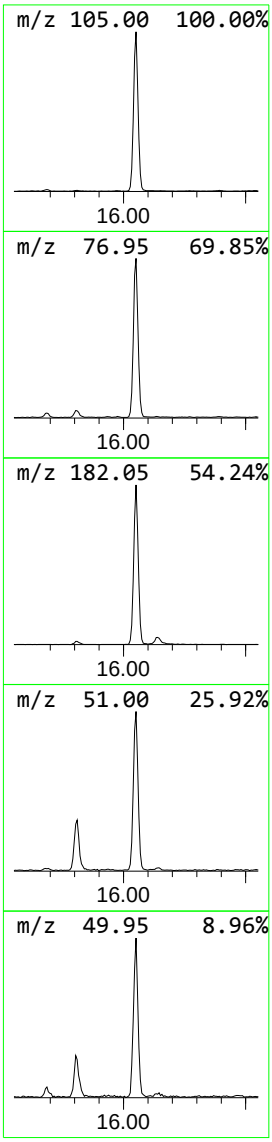
Peak Number 3 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.051	7.55 ng/ul	836597	Acenaphthene-d10	14.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	94
5	Benzophenone	182	C13H10O	000119-61-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014143.D
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

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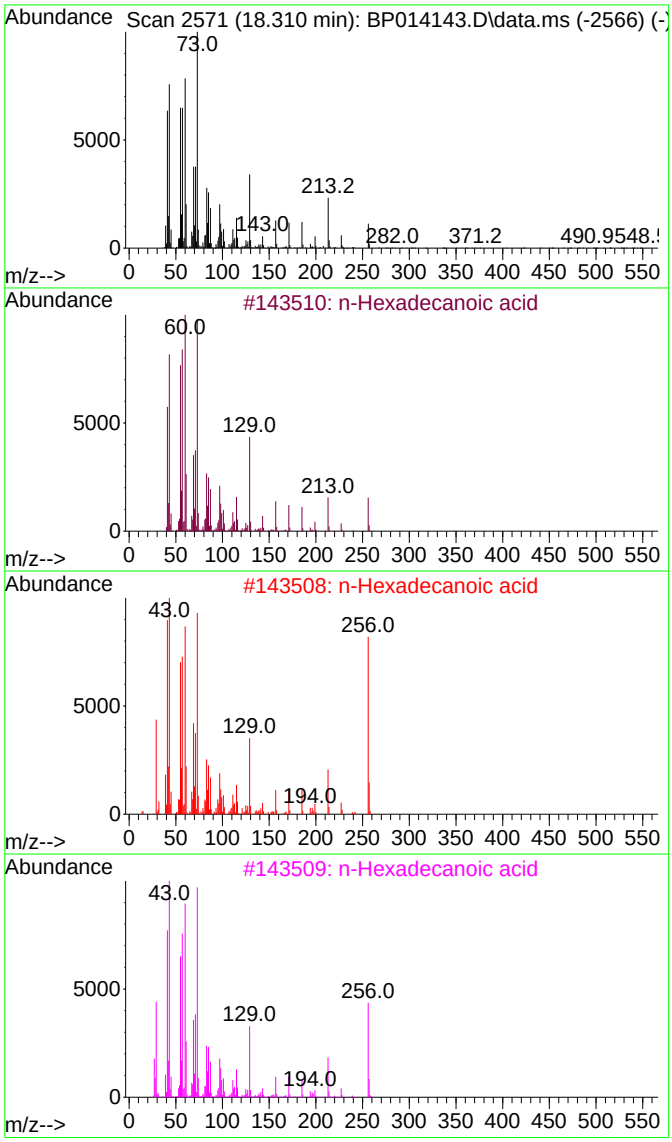
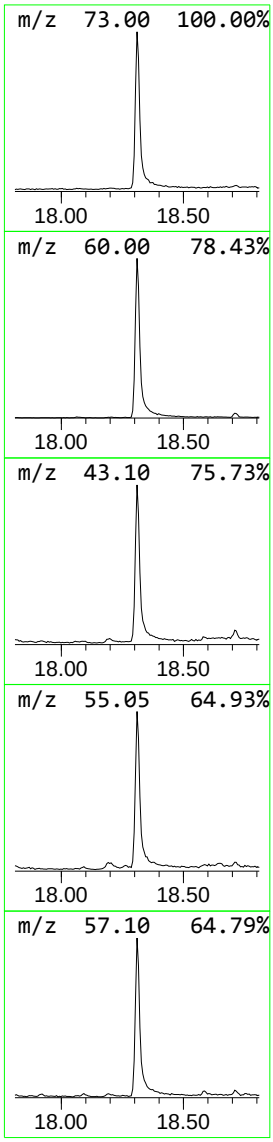
Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	11.65 ng/ul	1612270	Phenanthrene-d10	17.451

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	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014143.D
Acq On : 20 Mar 2023 16:44
Operator : CG/JU
Sample : 01927-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

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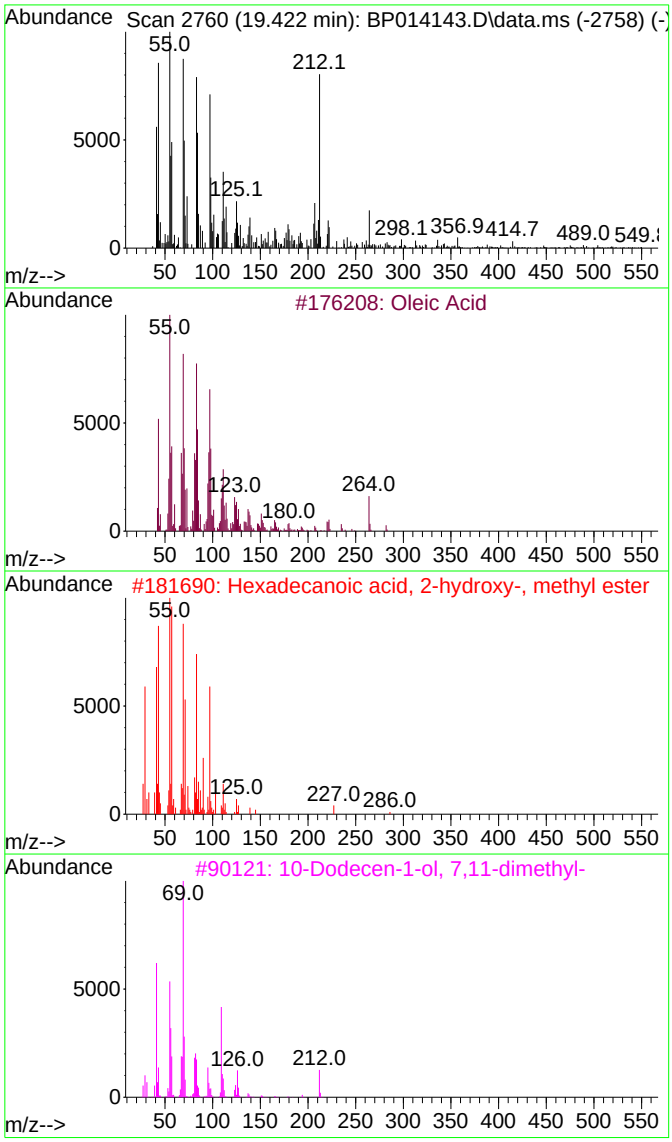
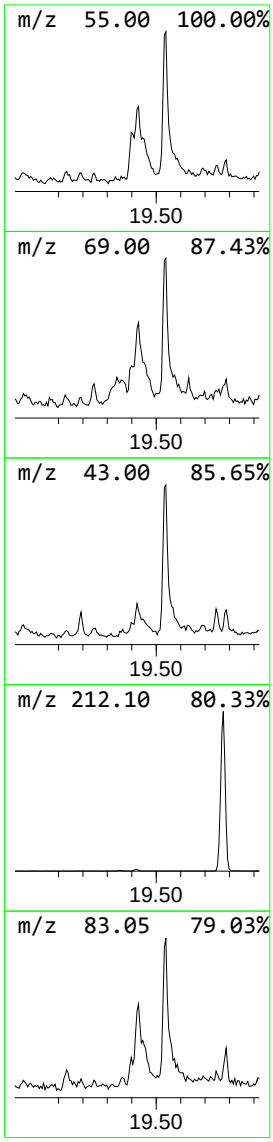
Peak Number 5 Oleic Acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.422	2.47 ng/ul	341395	Phenanthrene-d10	17.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oleic Acid	282	C18H34O2	000112-80-1	53
2	Hexadecanoic acid, 2-hydroxy-, m...	286	C17H34O3	016742-51-1	45
3	10-Dodecen-1-ol, 7,11-dimethyl-	212	C14H28O	1000158-43-4	27
4	Cyclohexane, 1,1'-(2-ethyl-1,3-p...	236	C17H32	054833-34-0	14
5	Cyclobutanecarboxamide, N-pentyl-	169	C10H19NO	1000419-81-1	14





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Data File : BP014143.D
Acq On : 20 Mar 2023 16:44
Operator : CG/JU
Sample : 01927-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

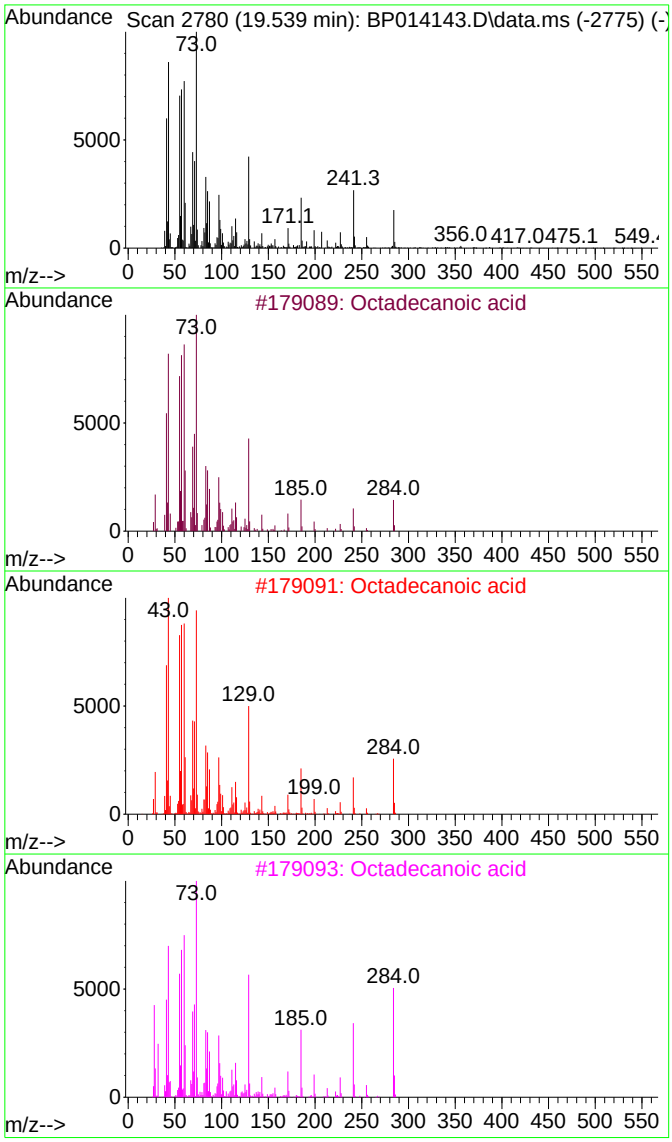
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

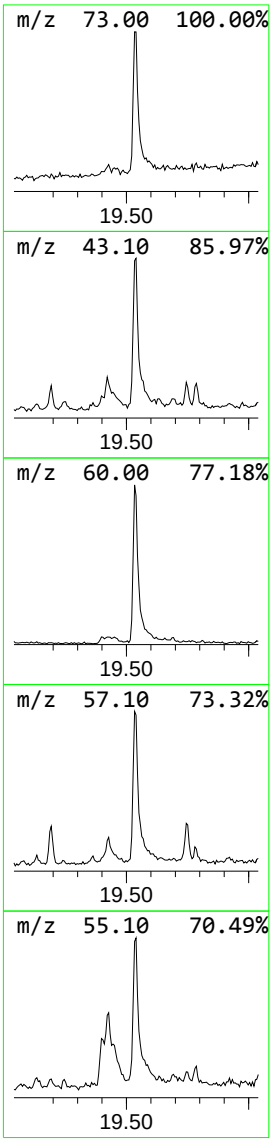
****

Peak Number 6 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	4.00 ng/ul	635568	Chrysene-d12	21.533

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	91





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Operator : CG/JU
Sample : 01927-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ4

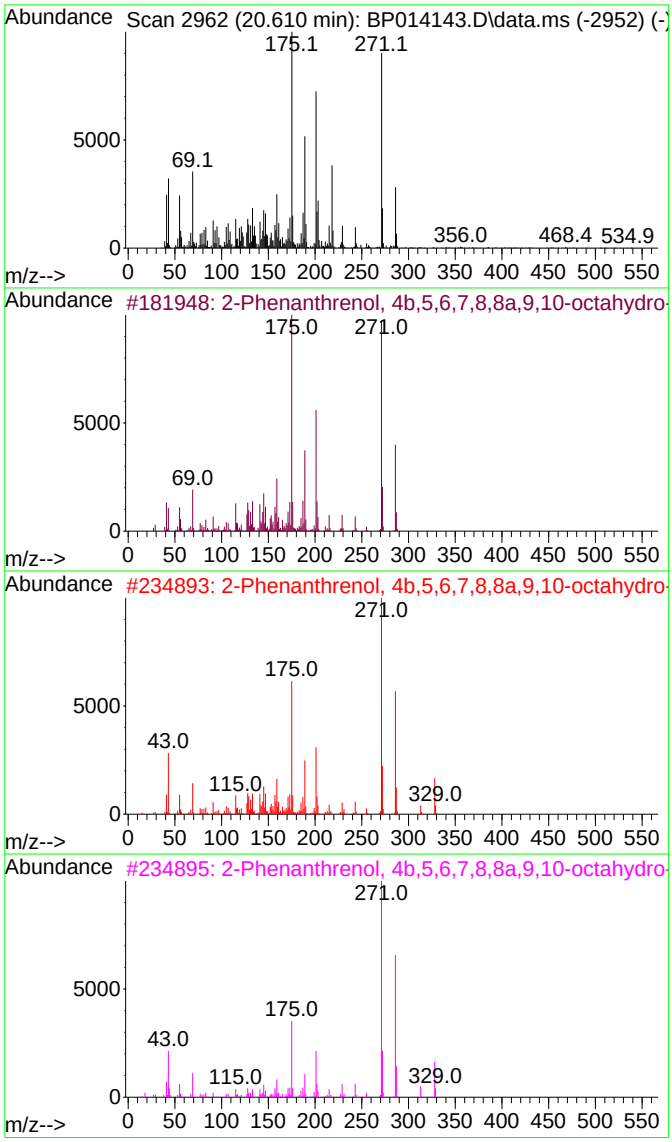
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

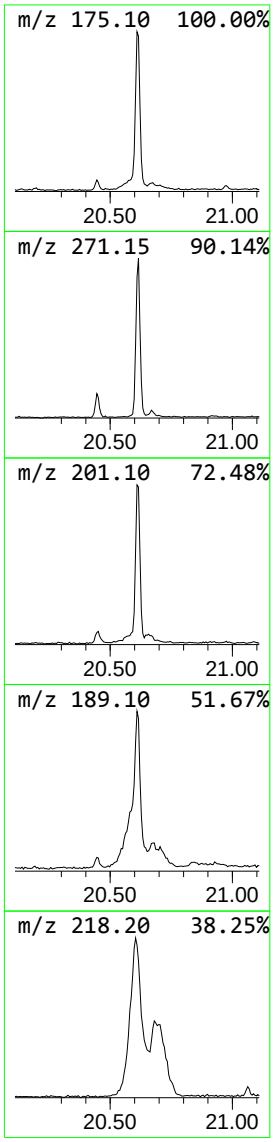
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.610	11.19 ng/ul	1778610	Chrysene-d12	21.533

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	99
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H32O2	015340-82-6	81
3	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H32O2	015340-82-6	70
4	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	70
5	13-Isopropylpodocarpen-12-ol-20-al	300	C20H28O2	024035-37-8	55





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Sample : 01927-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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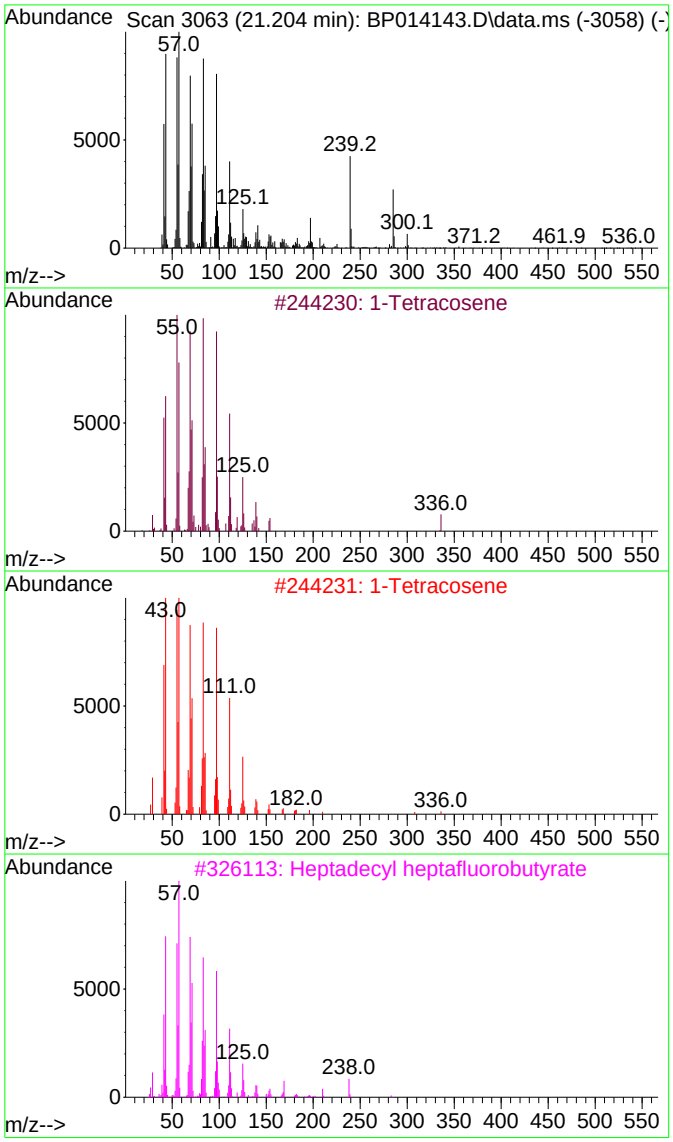
Quant Title : SVOA CALIBRATION

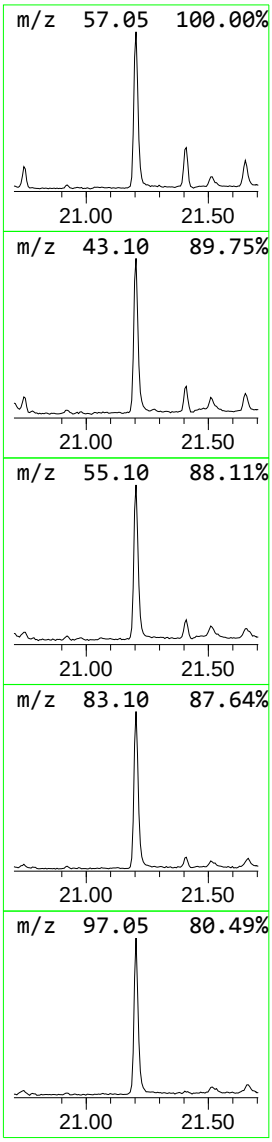
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.204	16.62 ng/ul	2640930	Chrysene-d12	21.533

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	99
2	1-Tetracosene	336	C24H48	010192-32-2	93
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
4	cis-1-Chloro-9-octadecene	286	C18H35Cl	016507-61-2	90
5	1-Heneicosanol	312	C21H44O	015594-90-8	90





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Data File : BP014143.D
Acq On : 20 Mar 2023 16:44
Operator : CG/JU
Sample : 01927-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ4

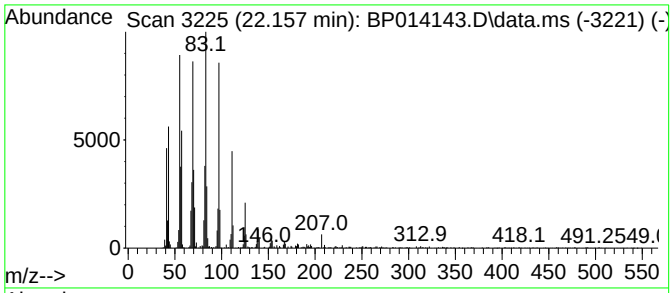
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

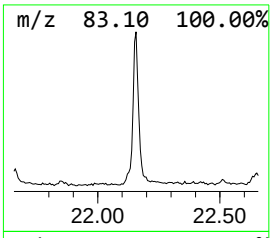
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

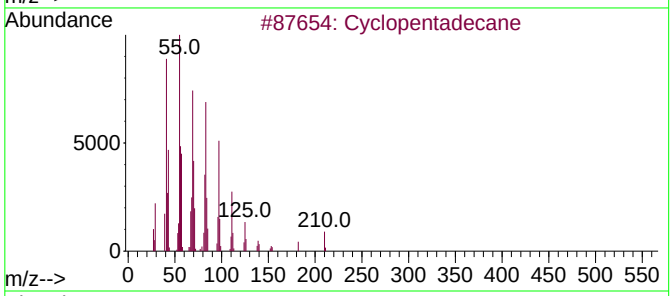
****
Peak Number 9 (DEL) Alkane: Cyclic22.157 Concentration Rank 7

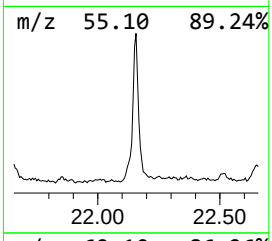
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.157	7.28 ng/ul	1156670	Chrysene-d12	21.533

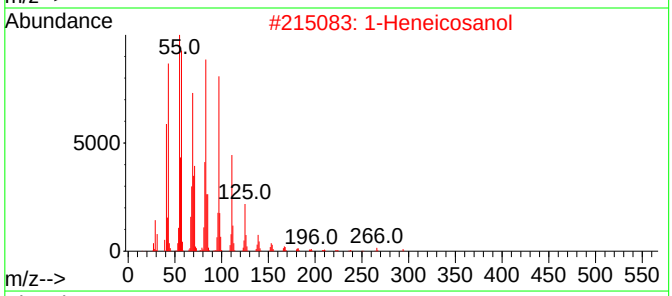
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	93
2	1-Heneicosanol	312	C21H44O	015594-90-8	91
3	1-Hexacosene	364	C26H52	018835-33-1	91
4	Nonacos-1-ene	406	C29H58	018835-35-3	91
5	Cyclotetracosane	336	C24H48	000297-03-0	83

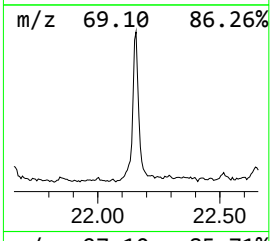


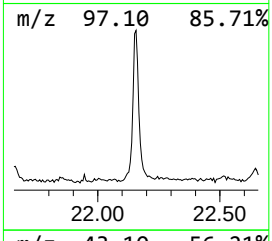


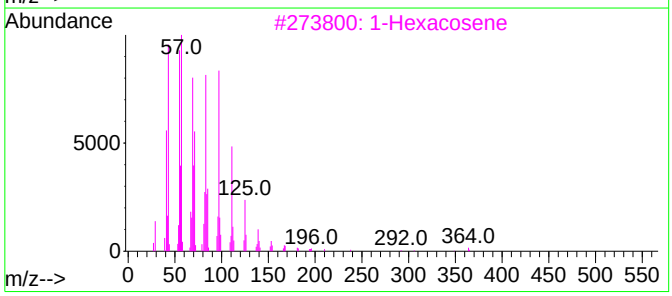


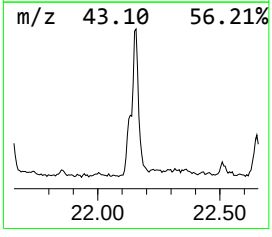












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014143.D
Acq On : 20 Mar 2023 16:44
Operator : CG/JU
Sample : 01927-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ4

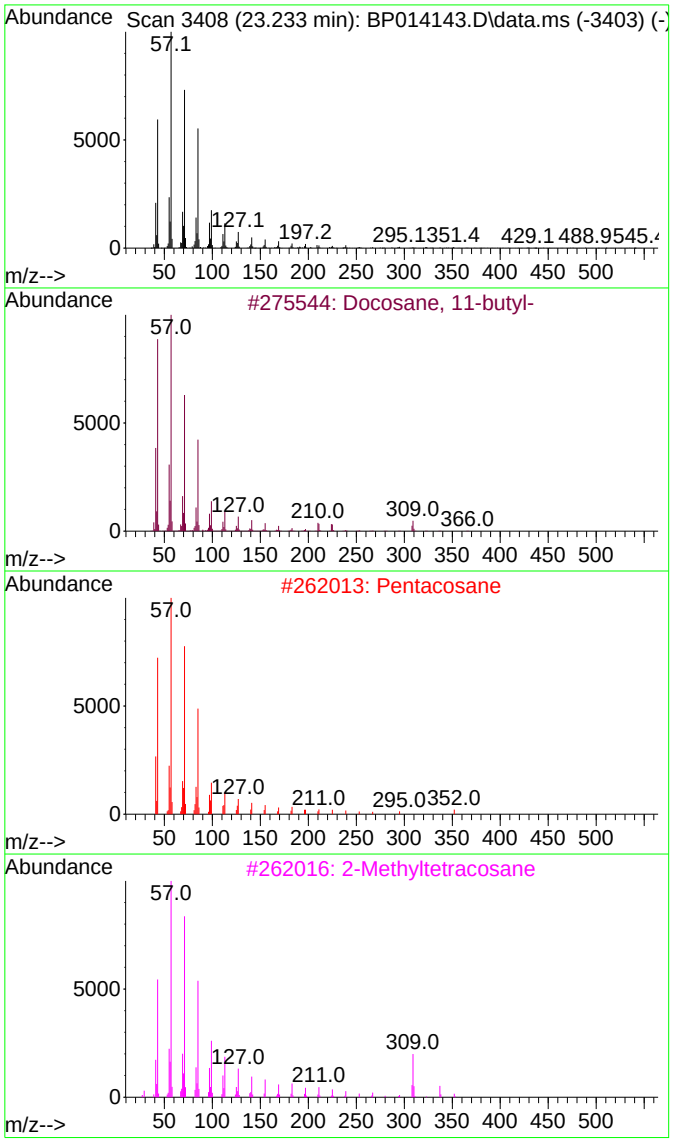
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

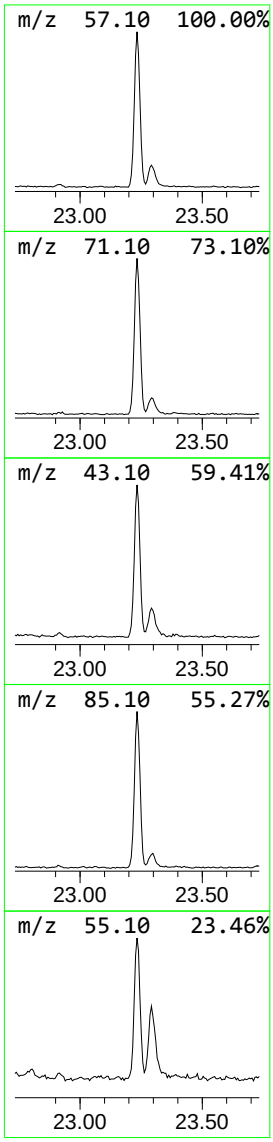
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.233	10.69 ng/ul	1332580	Perylene-d12	24.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	95
2	Pentacosane	352	C25H52	000629-99-2	95
3	2-Methyltetracosane	352	C25H52	001560-78-7	94
4	Hexacosane	366	C26H54	000630-01-3	94
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91





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Acq On : 20 Mar 2023 16:44
Operator : CG/JU
Sample : 01927-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ4

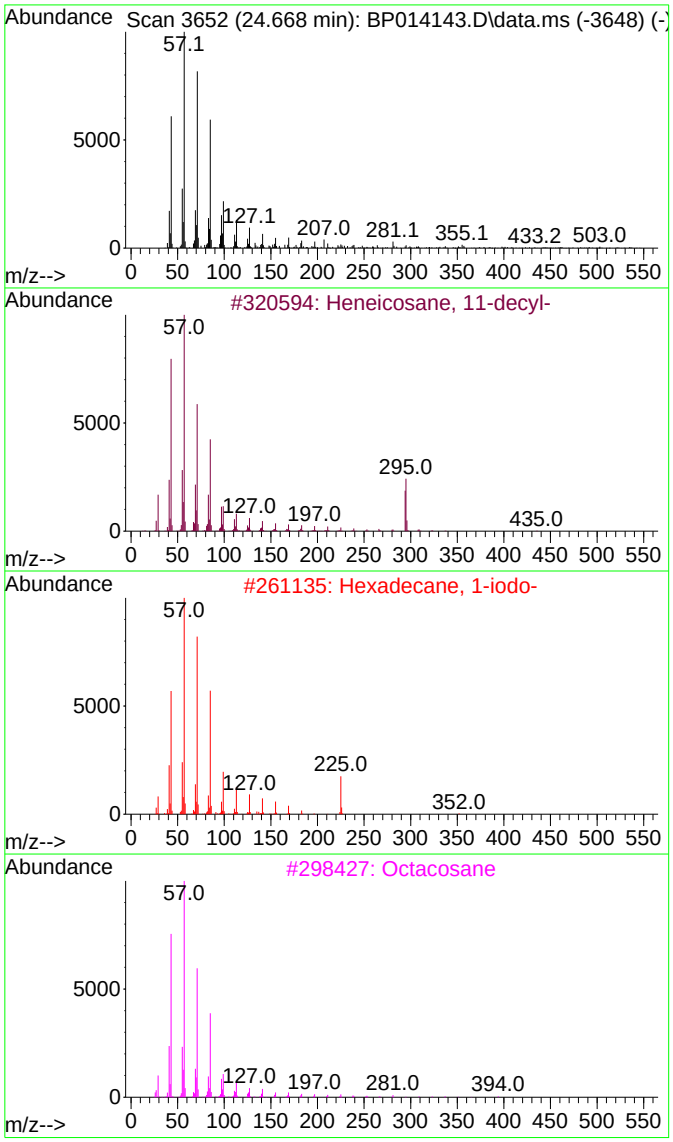
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

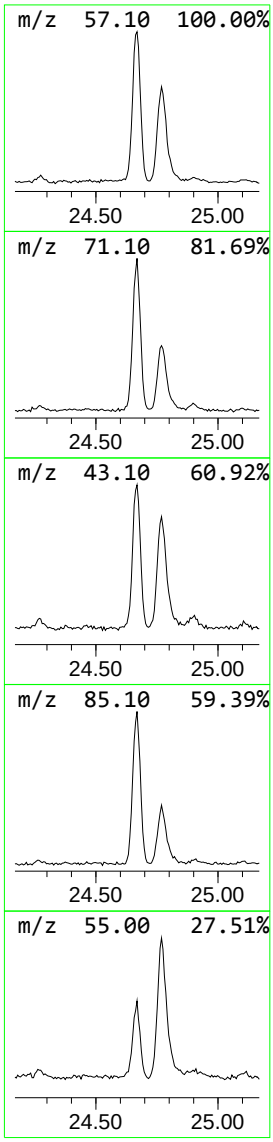
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.668	6.52 ng/ul	812890	Perylene-d12	24.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
2	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	95
3	Octacosane	394	C28H58	000630-02-4	95
4	Eicosane	282	C20H42	000112-95-8	94
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91





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Acq On : 20 Mar 2023 16:44
Operator : CG/JU
Sample : 01927-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ4

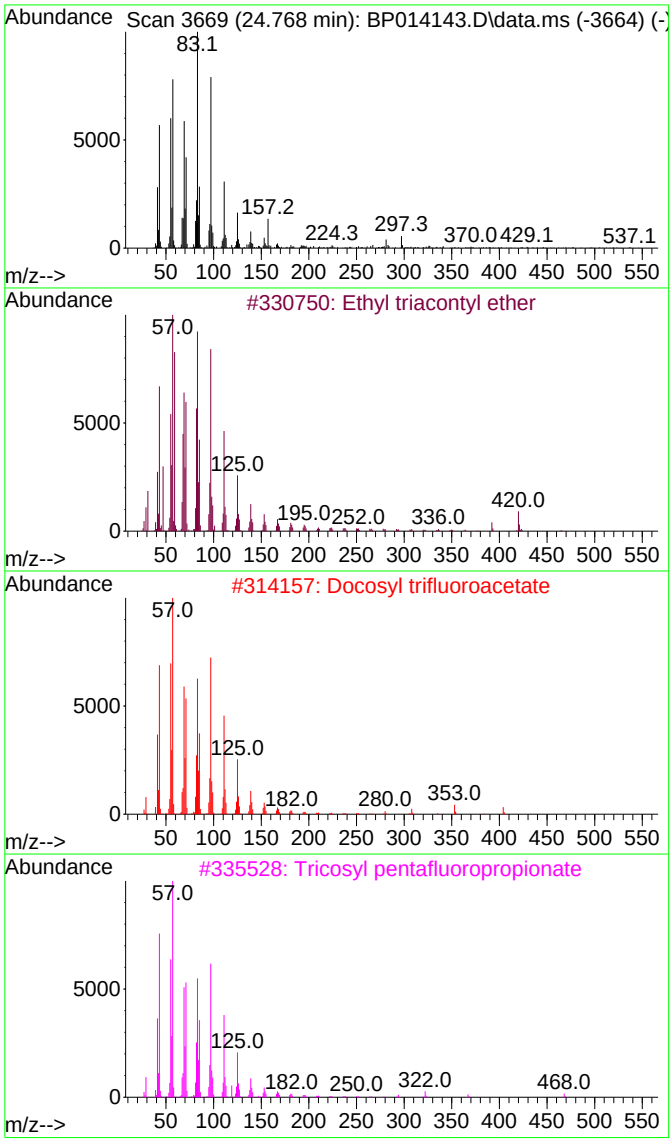
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

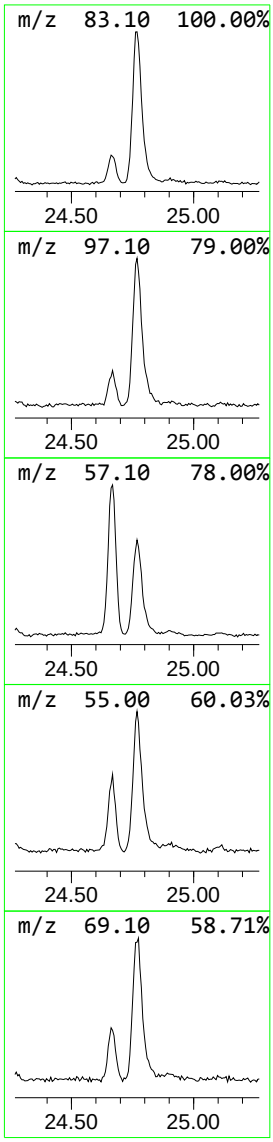
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Ethyl triacontyl ether Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.768	9.27 ng/ul	1155680	Perylene-d12	24.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl triacontyl ether	467	C32H66O	1000406-37-1	60
2	Docosyl trifluoroacetate	422	C24H45F3O2	1000351-75-5	50
3	Tricosyl pentafluoropropionate	486	C26H47F5O2	1000351-81-0	46
4	Pentacosyl trifluoroacetate	464	C27H51F3O2	1000466-24-0	46
5	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	46





Tentatively Identified Compound (LSC) summary

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Data File : BP014143.D
Acq On : 20 Mar 2023 16:44
Operator : CG/JU
Sample : 01927-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCAQ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
.alpha.-Pinene	6.716	3.7	ng/ul	204669	1	8.052	1094380	20.0
Caryophyllene	14.010	2.2	ng/ul	243146	3	14.692	2216730	20.0
Benzophenone	16.051	7.5	ng/ul	836597	3	14.692	2216730	20.0
n-Hexadecanoic ...	18.310	11.7	ng/ul	1612270	4	17.451	2767440	20.0
Oleic Acid	19.422	2.5	ng/ul	341395	4	17.451	2767440	20.0
Octadecanoic acid	19.539	4.0	ng/ul	635568	5	21.533	3178420	20.0
2-Phenanthrenol...	20.610	11.2	ng/ul	1778610	5	21.533	3178420	20.0
(DEL) Alkane: S...	21.204	16.6	ng/ul	2640930	5	21.533	3178420	20.0
(DEL) Alkane: C...	22.157	7.3	ng/ul	1156670	5	21.533	3178420	20.0
(DEL) Alkane: S...	23.233	10.7	ng/ul	1332580	6	24.057	2492290	20.0
(DEL) Alkane: S...	24.668	6.5	ng/ul	812890	6	24.057	2492290	20.0
Ethyl triaconty...	24.768	9.3	ng/ul	1155680	6	24.057	2492290	20.0