LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015595.D
Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCFH6

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-BP060723.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP015595.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.405	34	37	46	rVB	21320	32858	0.96%	0.054%
2	3.846	110	112	129	rBV	207680	367417	10.72%	0.604%
3	3.952	129	130	136	rVB5	11972	12379	0.36%	0.020%
4	4.075	148	151	158	rVB2	16685	25630	0.75%	0.042%
5	4.181	165	169	172	rVB4	8438	12212	0.36%	0.020%
6	4.411	204	208	213	rVB2	15038	20338	0.59%	0.033%
7	6.299	524	529	535	rBV3	10278	20596	0.60%	0.034%
8	7.240	683	689	704	rVB	423241	731237	21.34%	1.203%
9	7.405	711	717	725	rBV	345974	545127	15.91%	0.897%
10	7.611	745	752	761	rBV	457843	745691	21.77%	1.227%
11	8.081	822	832	844	rBV	543891	893582	26.08%	1.470%
12	8.799	947	954	971	rBV	462534	828236	24.18%	1.362%
13	8.928	971	976	981	rVB2	15172	26017	0.76%	0.043%
14	9.263	1025	1033	1046	rBV	447779	799458	23.34%	1.315%
15	9.416	1054	1059	1067	rVB	5864	14089	0.41%	0.023%
16	9.987	1147	1156	1167	rBV	399141	699610	20.42%	1.151%
17	10.075	1168	1171	1179	rVB9	8489	18462	0.54%	0.030%
18	10.534	1242	1249	1266	rBV	525682	1015543	29.64%	1.671%
19	10.910	1306	1313	1319	rVV	812380	1333230	38.92%	2.193%
20	10.957	1319	1321	1331	rVB	14899	23842	0.70%	0.039%
21	11.057	1331	1338	1357	rBV	284692	658227	19.21%	1.083%
22	12.493	1578	1582	1590	rVB2	11115	19346	0.56%	0.032%
23	12.563	1590	1594	1603	rBV3	11691	25344	0.74%	0.042%
24	12.781	1627	1631	1637	rVB5	9170	15447	0.45%	0.025%
25	13.328	1719	1724	1729	rVB9	7107	12118	0.35%	0.020%
26	13.528	1754	1758	1762	rVV5	8446	13330	0.39%	0.022%
27	13.604	1766	1771	1778	rVV2	24998	45792	1.34%	0.075%
28	13.681	1780	1784	1787	rVV5	10895	20086	0.59%	0.033%
29	13.710	1787	1789	1794	rVB4	12126	13685	0.40%	0.023%
30	14.046	1840	1846	1851	rBV5	16548	29633	0.86%	0.049%
31	14.128	1851	1860	1867	rBV	1141243	1638524	47.83%	2.695%
32	14.422	1903	1910	1924	rVV	1286611	1913422	55.85%	3.148%
33	14.598	1936	1940	1947	rVB3	14544	21896	0.64%	0.036%
34	14.728	1949	1962	1969	rBV	1252531	1865906	54.47%	3.069%
35	14.787	1969	1972	1980	rVB3	19293	35697	1.04%	0.059%
36	14.945	1993	1999	2019	rBV	216760	616586	18.00%	1.014%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
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Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCFH6

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-BP060723.MA.M
Title : SVOA CALIBRATION

37	15.122	2026	2029	2039	rVB4	26878	48225	1.41%	0.079%
38	15.334	2062	2065	2070	rBV7	6879	13316	0.39%	0.022%
39	15.504	2089	2094	2097	rBV6	11858	16092	0.47%	0.026%
40	15.551	2097	2102	2105	rVB3	16899	25838	0.75%	0.043%
41	15.716	2124	2130	2137	rBV	1566945	2309494	67.41%	3.799%
42	15.845	2146	2152	2160	rBV	466847	692906	20.23%	1.140%
43	16.081	2186	2192	2203	rVV	509106	747209	21.81%	1.229%
44	16.216	2212	2215	2221	rVB3	11114	14171	0.41%	0.023%
45	16.416	2245	2249	2250	rBV2	27492	32060	0.94%	0.053%
46	16.434	2250	2252	2267	rVB6	35305	78294	2.29%	0.129%
47	16.575	2271	2276	2280	rBV8	16888	32328	0.94%	0.053%
48	16.645	2283	2288	2297	rVB	130003	193345	5.64%	0.318%
49	16.857	2321	2324	2329	rVB5	20299	28261	0.82%	0.046%
50	17.010	2347	2350	2354	rBV5	13243	16849	0.49%	0.028%
51	17.139	2369	2372	2379	rVB	21332	34661	1.01%	0.057%
52	17.210	2380	2384	2390	rBV5	30046	46583	1.36%	0.077%
53	17.298	2397	2399	2405	rVB	16456	24787	0.72%	0.041%
54	17.357	2405	2409	2416	rBV3	68637	108780	3.18%	0.179%
55	17.422	2416	2420	2425	rVV3	48972	66854	1.95%	0.110%
56	17.481	2425	2430	2435	rVV	1601959	2293461	66.95%	3.773%
57	17.522	2435	2437	2442	rVV	286224	401102	11.71%	0.660%
58	17.581	2442	2447	2460	rVB2	1657146	2480970	72.42%	4.081%
59	17.892	2496	2500	2507	rVB	34842	58751	1.71%	0.097%
60	17.951	2507	2510	2513	rVV2	25968	29904	0.87%	0.049%
61	17.992	2514	2517	2524	rVB9	14496	24622	0.72%	0.041%
62	18.086	2531	2533	2536	rVB4	15485	15614	0.46%	0.026%
63	18.122	2536	2539	2544	rVB4	29416	37680	1.10%	0.062%
64	18.228	2554	2557	2561	rVB2	46823	57496	1.68%	0.095%
65	18.286	2562	2567	2572	rBV	394444	539450	15.75%	0.887%
66	18.345	2572	2577	2582	rBV	1974347	2437100	71.14%	4.009%
67	18.528	2604	2608	2612	rBV4	63596	99199	2.90%	0.163%
68	18.622	2620	2624	2630	rBV4	56611	111986	3.27%	0.184%
69	18.751	2644	2646	2648	rBV3	21060	25172	0.73%	0.041%
70	18.822	2654	2658	2663	rBV2	54338	95026	2.77%	0.156%
71	18.869	2663	2666	2671	rVB2	72117	96044	2.80%	0.158%
72	18.981	2682	2685	2688	rBV5	30780	48872	1.43%	0.080%
73	19.222	2723	2726	2730	rBV	88277	103542	3.02%	0.170%
74	19.328	2739	2744	2748	rBV	139563	231991	6.77%	0.382%
75	19.428	2757	2761	2762	rBV	139613	142177	4.15%	0.234%
76	19.480	2762	2770	2776	rVV	1107286	1823337	53.22%	2.999%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015595.D
Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCFH6

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-BP060723.MA.M
Title : SVOA CALIBRATION

77	19.563	2780	2784	2793	rVV	565169	782320	22.84%	1.287%
78	19.804	2818	2825	2828	rBV	2458349	3382241	98.73%	5.564%
79	19.833	2828	2830	2837	rVB	791350	882963	25.77%	1.452%
80	19.945	2846	2849	2853	rVB	254640	280234	8.18%	0.461%
81	20.298	2903	2909	2917	rBV4	162401	398125	11.62%	0.655%
82	20.410	2925	2928	2932	rBV	53662	69296	2.02%	0.114%
83	20.610	2959	2962	2966	rBV3	154860	214717	6.27%	0.353%
84	20.780	2988	2991	2999	rBV3	87300	153511	4.48%	0.253%
85	21.045	3033	3036	3039	rBV	124821	148013	4.32%	0.243%
86	21.245	3065	3070	3075	rBV	702790	1073500	31.34%	1.766%
87	21.439	3101	3103	3107	rVB2	172135	195233	5.70%	0.321%
88	21.563	3117	3124	3128	rBV2	1994886	3425816	100.00%	5.635%
89	21.604	3128	3131	3136	rVB	490507	625216	18.25%	1.028%
90	22.163	3223	3226	3230	rVB	415919	490609	14.32%	0.807%
91	22.204	3230	3233	3245	rVB6	227061	469302	13.70%	0.772%
92	23.280	3411	3416	3420	rBV	1259030	1981847	57.85%	3.260%
93	23.357	3420	3429	3439	rVB2	578621	2339873	68.30%	3.849%
94	23.945	3523	3529	3534	rBV2	1470368	2731939	79.75%	4.494%
95	24.110	3551	3557	3563	rBV	1044795	2084016	60.83%	3.428%
96	24.616	3639	3643	3653	rVB3	363745	726655	21.21%	1.195%
97	24.727	3656	3662	3674	rVB	1402077	3078582	89.86%	5.064%
98	24.863	3680	3685	3700	rVB3	365177	1174670	34.29%	1.932%
99	26.186	3905	3910	3923	rVB2	541420	1475654	43.07%	2.427%
100	26.715	3993	4000	4008	rBV2	600047	1812538	52.91%	2.982%

Sum of corrected areas: 60791012

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015595.D
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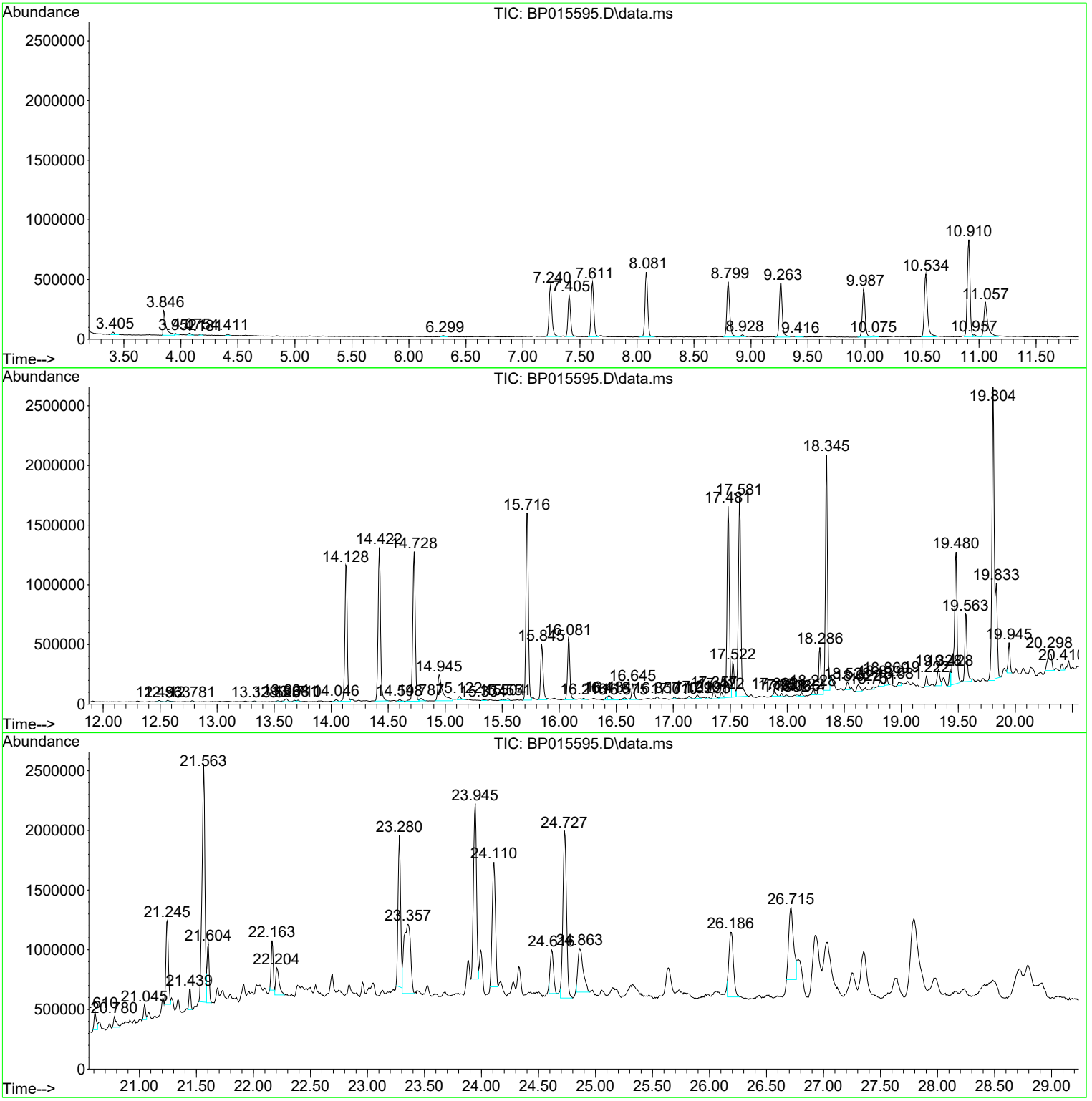
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015595.D
Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

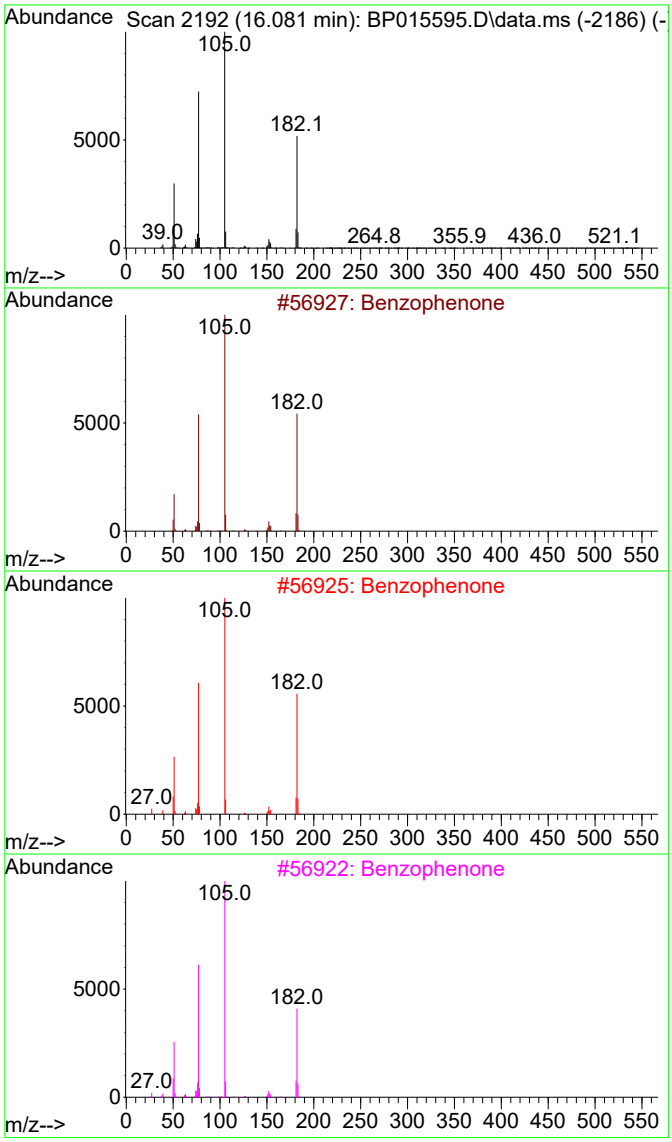
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

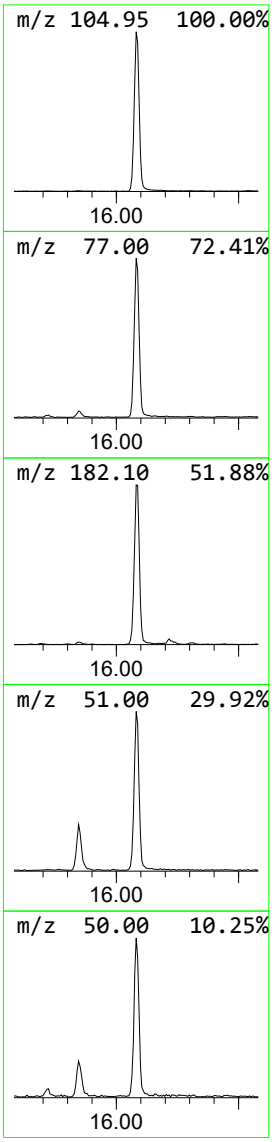
****

Peak Number 1 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.081	8.01 ng/ul	747209	Acenaphthene-d10	14.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	96
4	Benzophenone	182	C13H10O	000119-61-9	94
5	Benzophenone	182	C13H10O	000119-61-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015595.D
Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

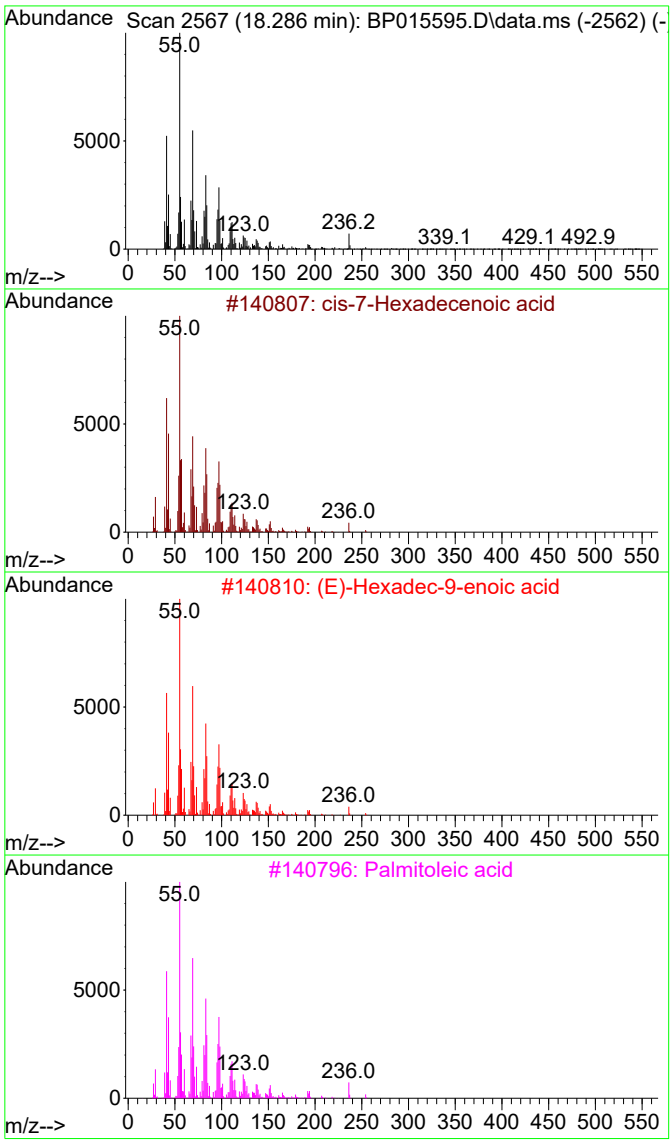
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

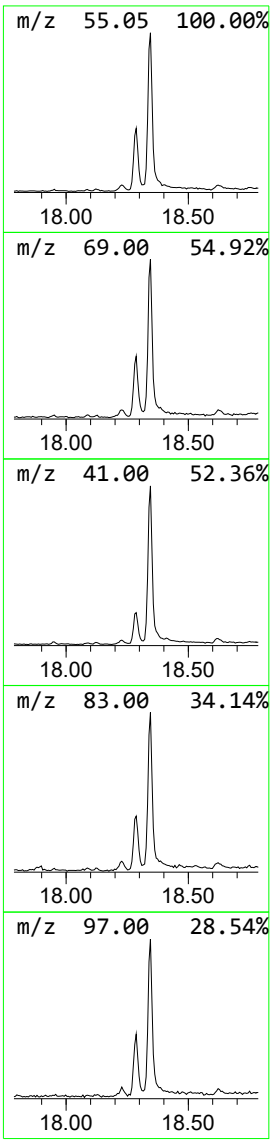
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 cis-7-Hexadecenoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.287	4.70 ng/ul	539450	Phenanthrene-d10	17.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	99
2	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99
3	Palmitoleic acid	254	C16H30O2	000373-49-9	98
4	Palmitoleic acid	254	C16H30O2	000373-49-9	96
5	Oleic Acid	282	C18H34O2	000112-80-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015595.D
Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

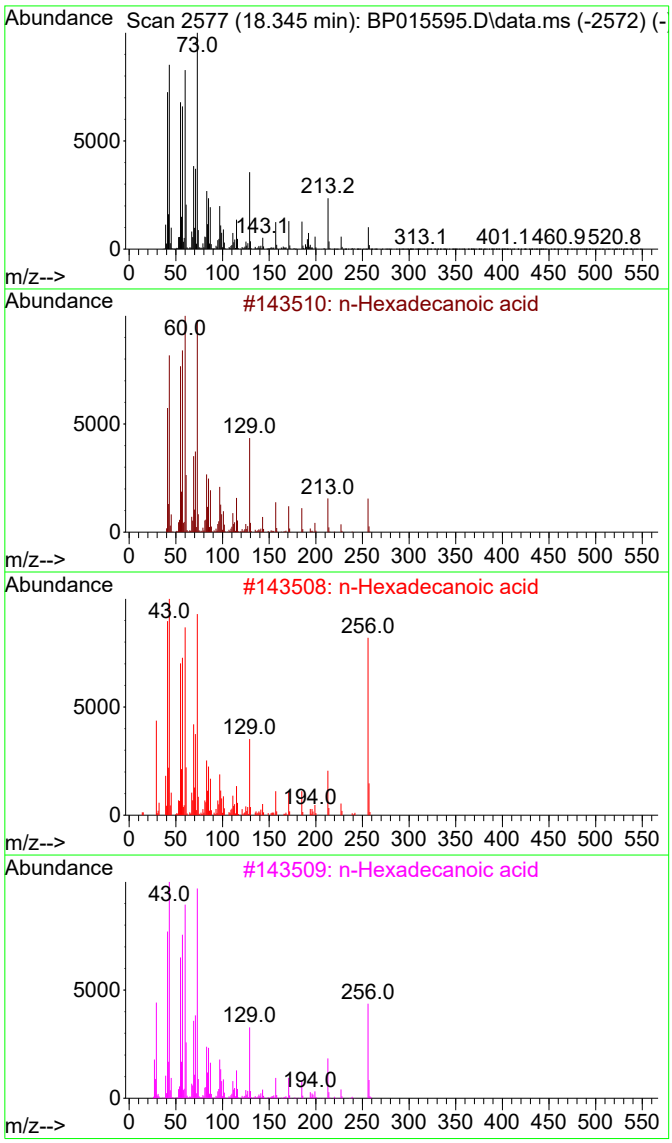
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

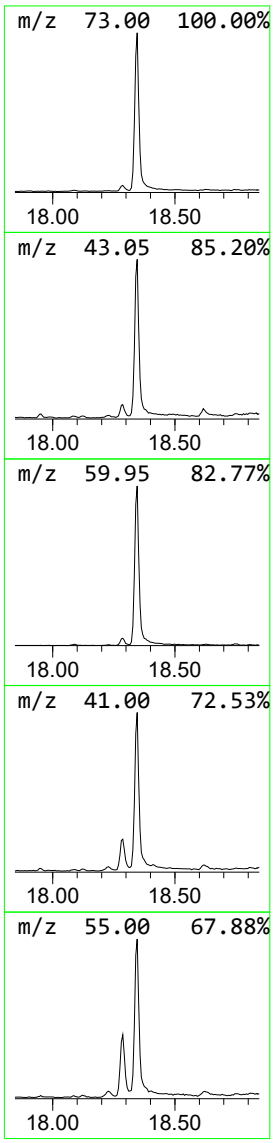
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	21.25 ng/ul	2437100	Phenanthrene-d10	17.481

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	97
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015595.D
Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

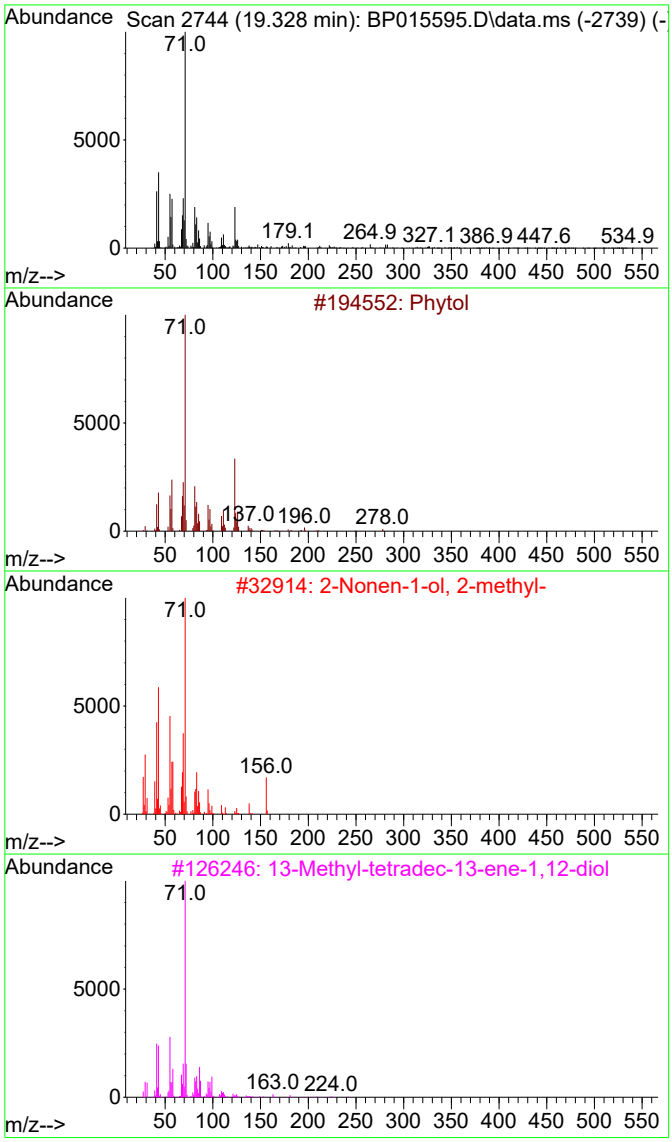
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

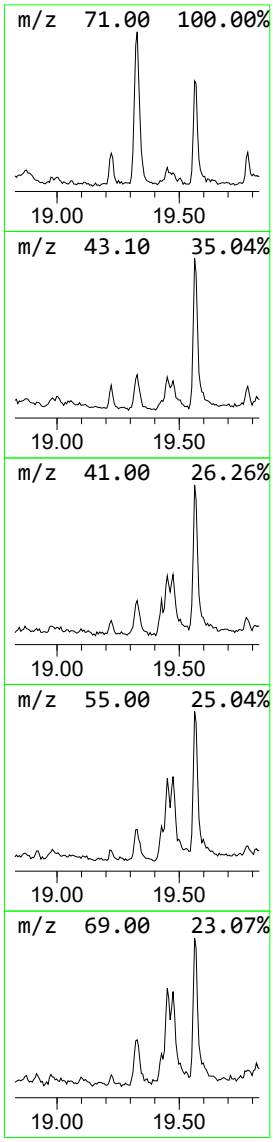
****

Peak Number 4 Phytol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.328	2.02 ng/ul	231991	Phenanthrene-d10	17.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phytol	296	C20H40O	000150-86-7	83
2	2-Nonen-1-ol, 2-methyl-	156	C10H20O	091008-40-1	59
3	13-Methyl-tetradec-13-ene-1,12-diol	242	C15H30O2	1000194-71-6	59
4	Isophytol	296	C20H40O	000505-32-8	56
5	7-Octene-2,6-diol, 2,6-dimethyl-	172	C10H20O2	029210-77-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015595.D
Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

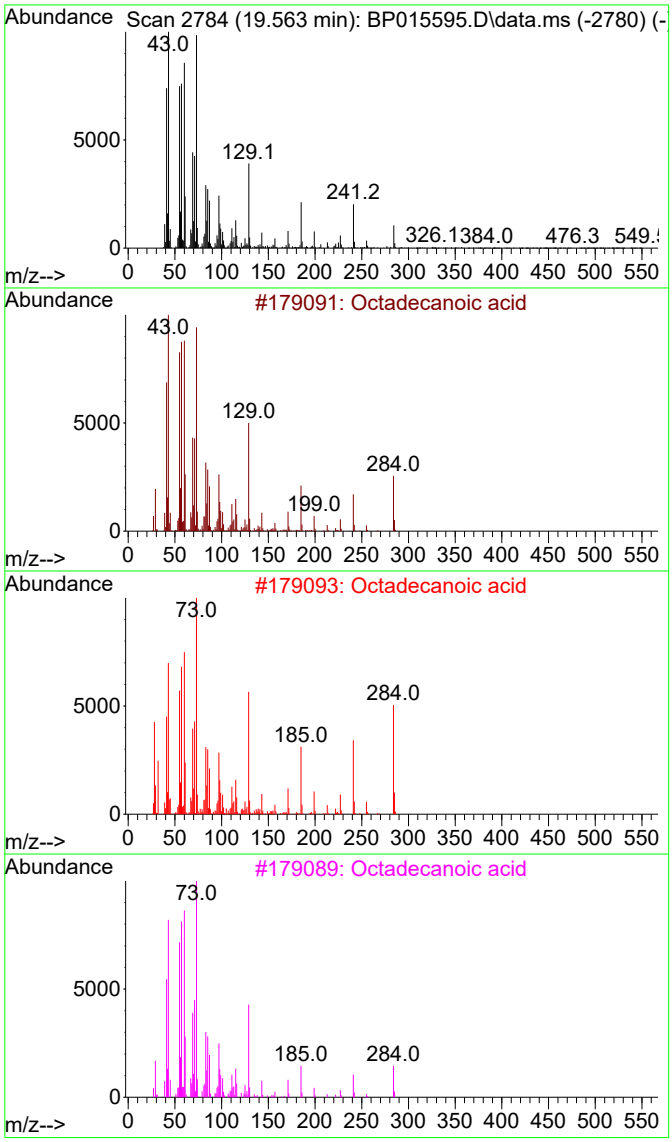
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

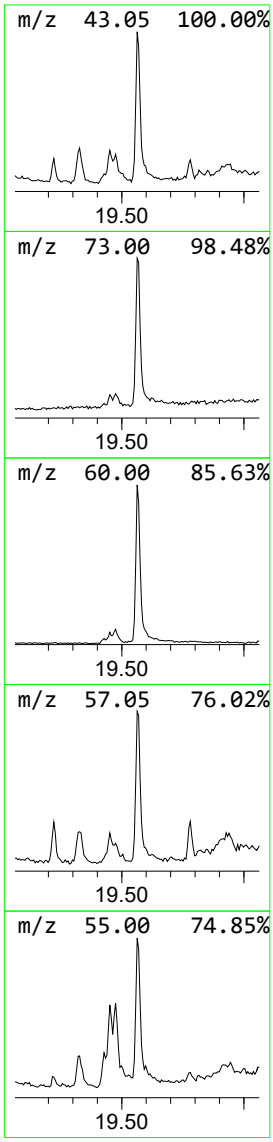
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.563	4.57 ng/ul	782320	Chrysene-d12	21.563

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	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	99
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	93





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Data File : BP015595.D
Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

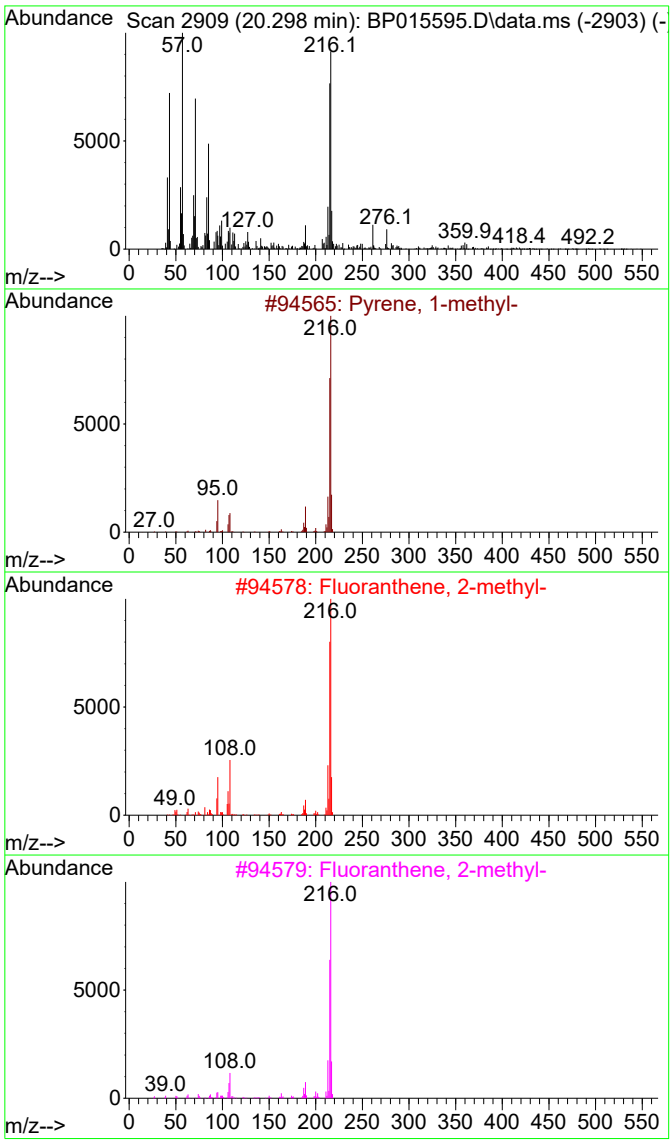
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

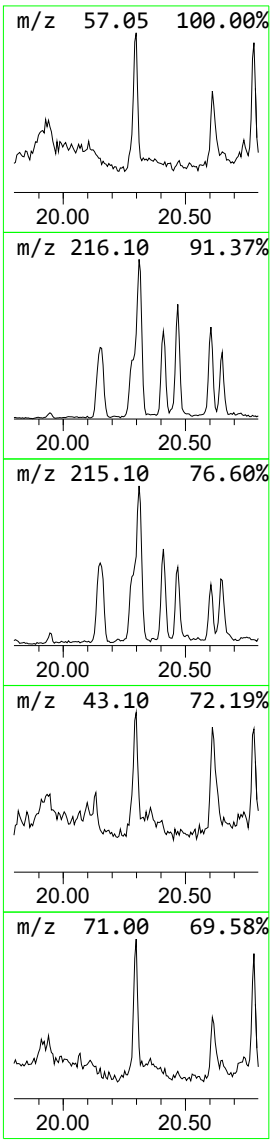
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Pyrene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.298	2.32 ng/ul	398125	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	83
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	70
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	70
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	60
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	55





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Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

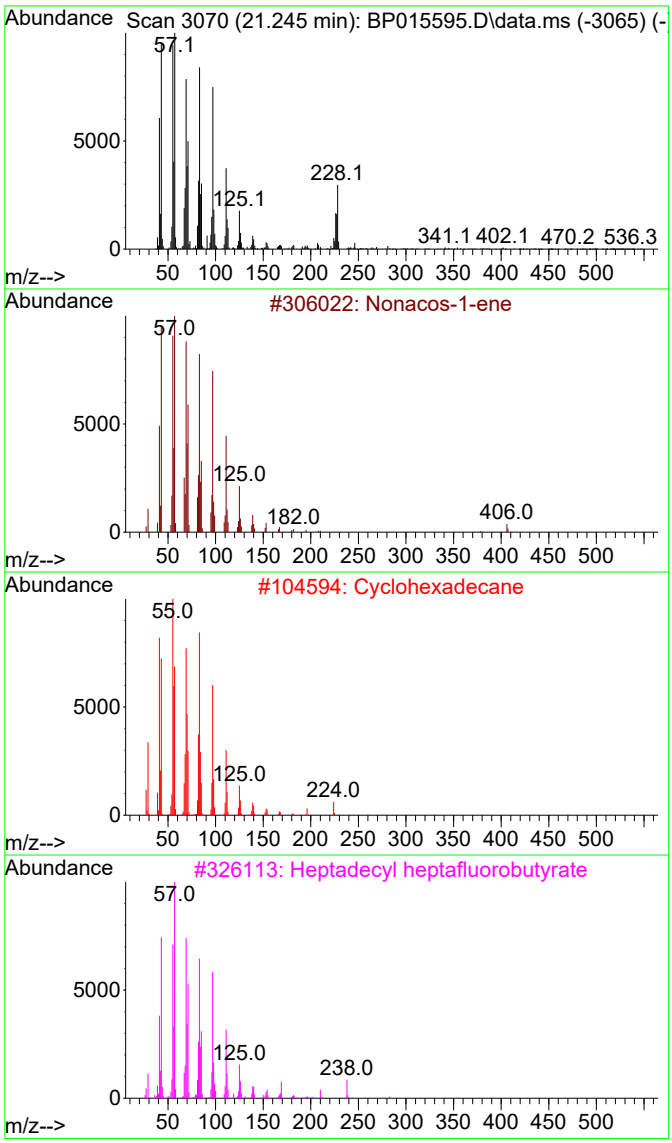
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

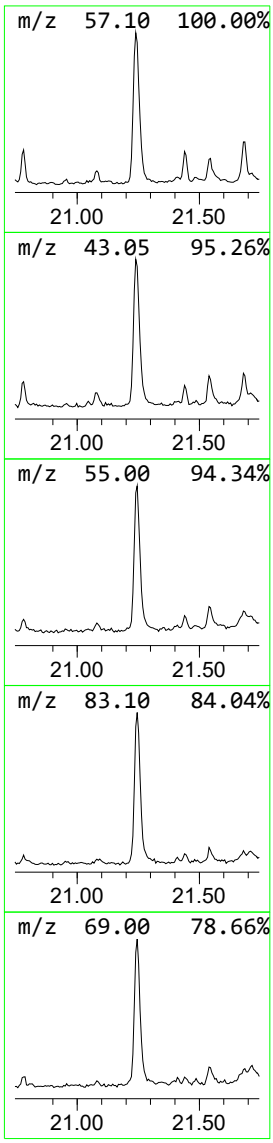
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.245	6.27 ng/ul	1073500	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacos-1-ene	406	C29H58	018835-35-3	95
2	Cyclohexadecane	224	C16H32	000295-65-8	94
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	94





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Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

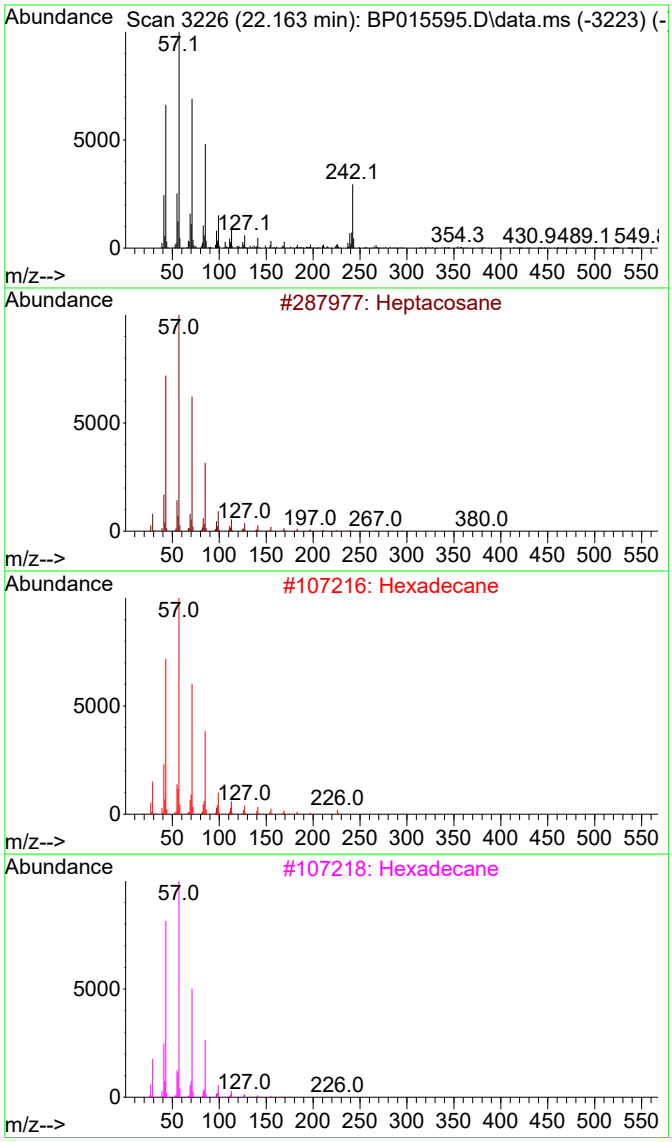
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

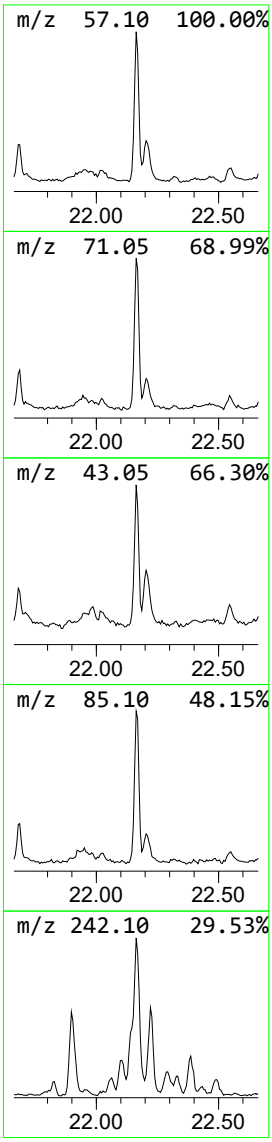
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.163	2.86 ng/ul	490609	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	95
2	Hexadecane	226	C16H34	000544-76-3	86
3	Hexadecane	226	C16H34	000544-76-3	86
4	Triacontane	422	C30H62	000638-68-6	76
5	Heptacosane	380	C27H56	000593-49-7	70





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Data File : BP015595.D
Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

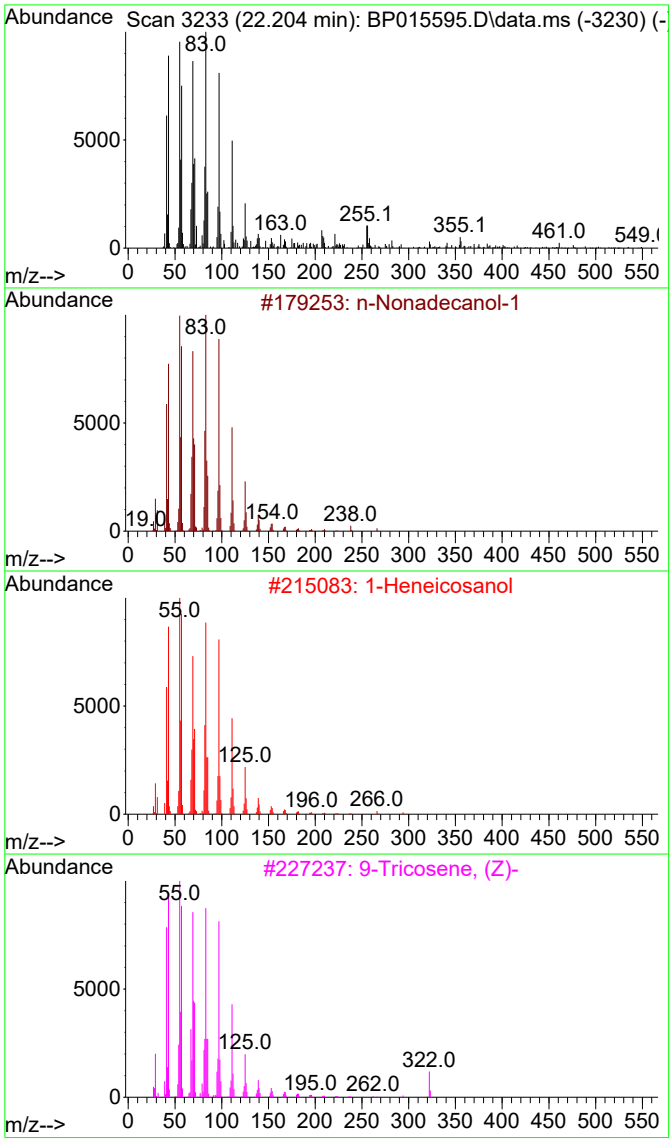
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

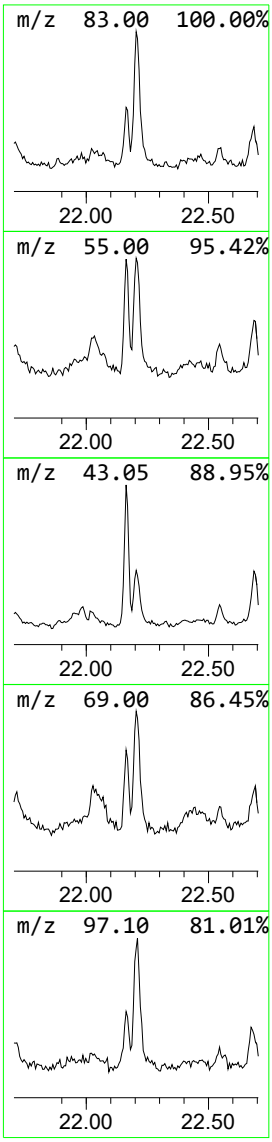
****

Peak Number 9 n-Nonadecanol-1 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.204	2.74 ng/ul	469302	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5	Cyclopentadecane	210	C15H30	000295-48-7	93





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Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

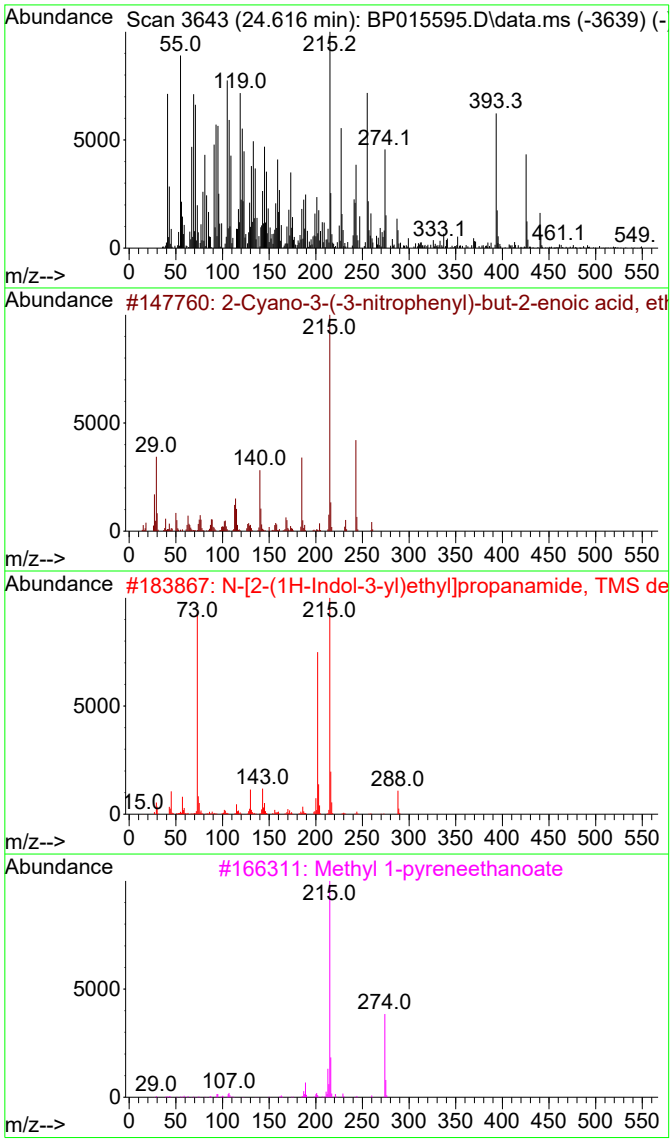
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

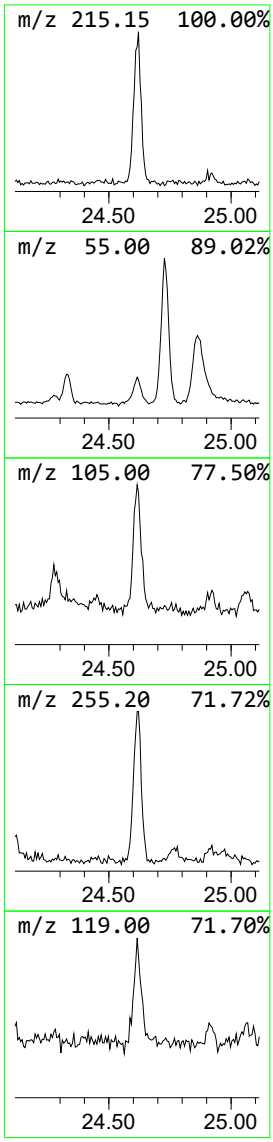
****

Peak Number 10 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.616	6.97 ng/ul	726655	Perylene-d12	24.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyano-3-(-3-nitrophenyl)-but-2...	260	C13H12N2O4	014442-35-4	30
2	N-[2-(1H-Indol-3-yl)ethyl]propan...	288	C16H24N2OSi	1000493-19-0	25
3	Methyl 1-pyreneethanoate	274	C19H14O2	073654-19-0	22
4	Glutaric acid, 2-(4-bromophenoxy...	386	C17H23BrO5	1000371-40-7	15
5	Succinic acid, 2,2,3,3-tetrafluo...	354	C16H22F4O4	1000391-02-3	11





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Data File : BP015595.D
Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

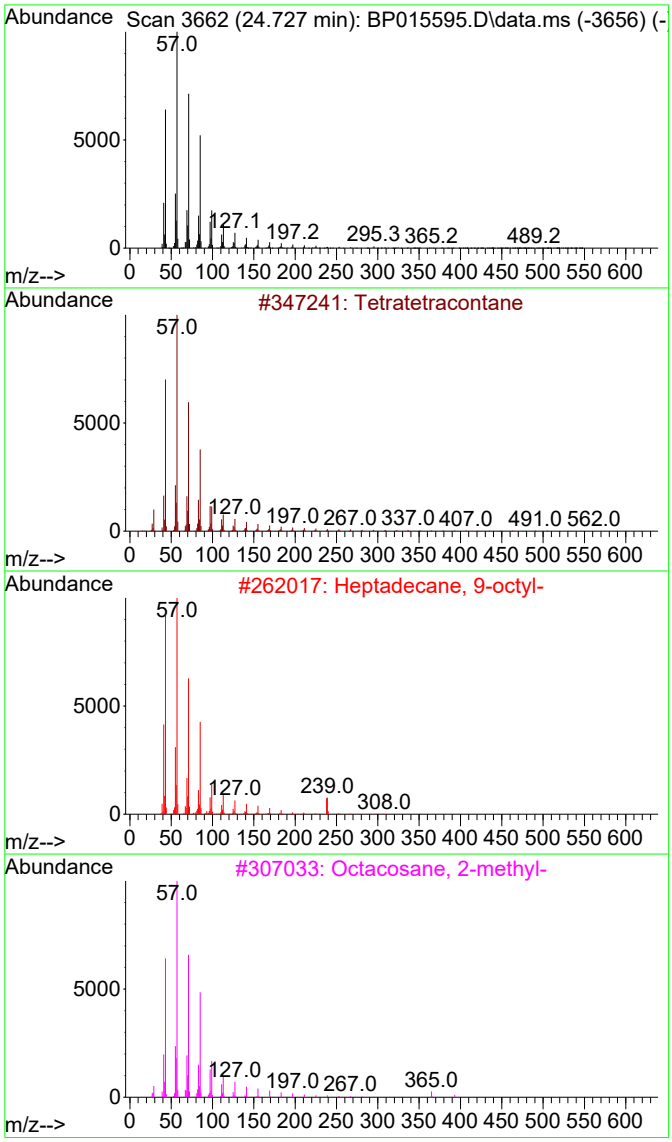
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

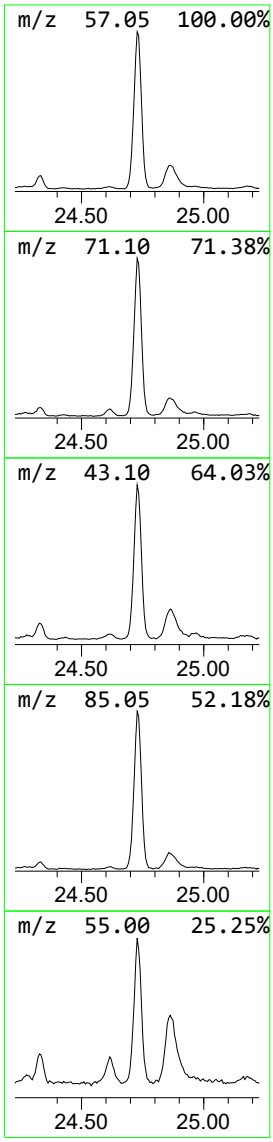
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.727	29.54 ng/ul	3078580	Perylene-d12	24.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	91
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	91
5	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	91





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Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

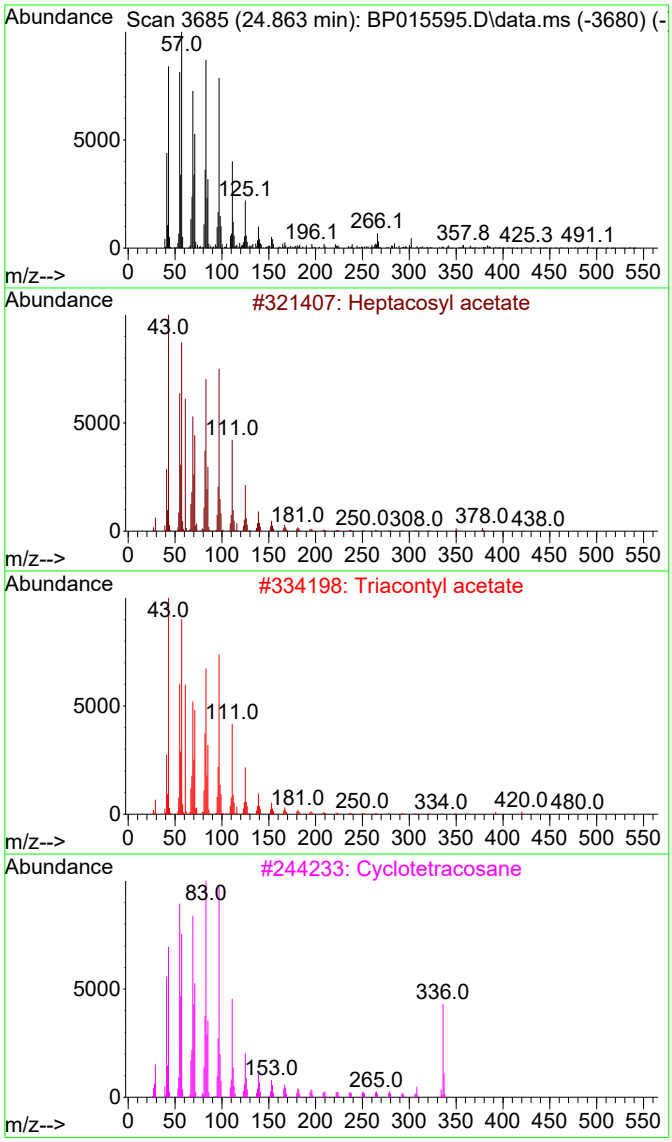
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

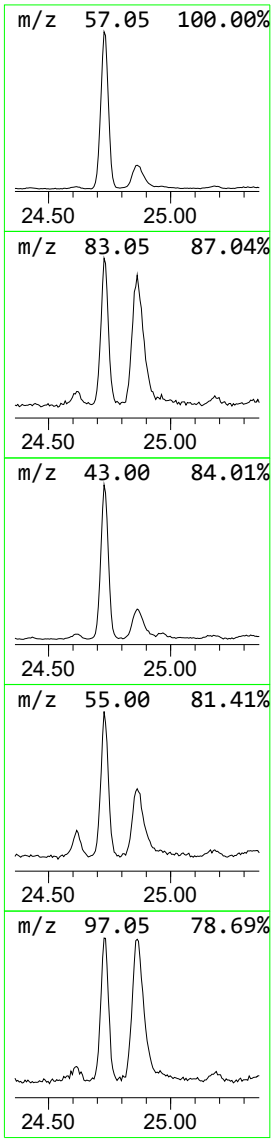
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Heptacosyl acetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.863	11.27 ng/ul	1174670	Perylene-d12	24.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosyl acetate	438	C29H58O2	1000351-78-2	99
2	Triacontyl acetate	480	C32H64O2	041755-58-2	99
3	Cyclotetracosane	336	C24H48	000297-03-0	97
4	1-Heptacosanol	396	C27H56O	002004-39-9	95
5	Z-5-Nonadecene	266	C19H38	1000131-11-8	95





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Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

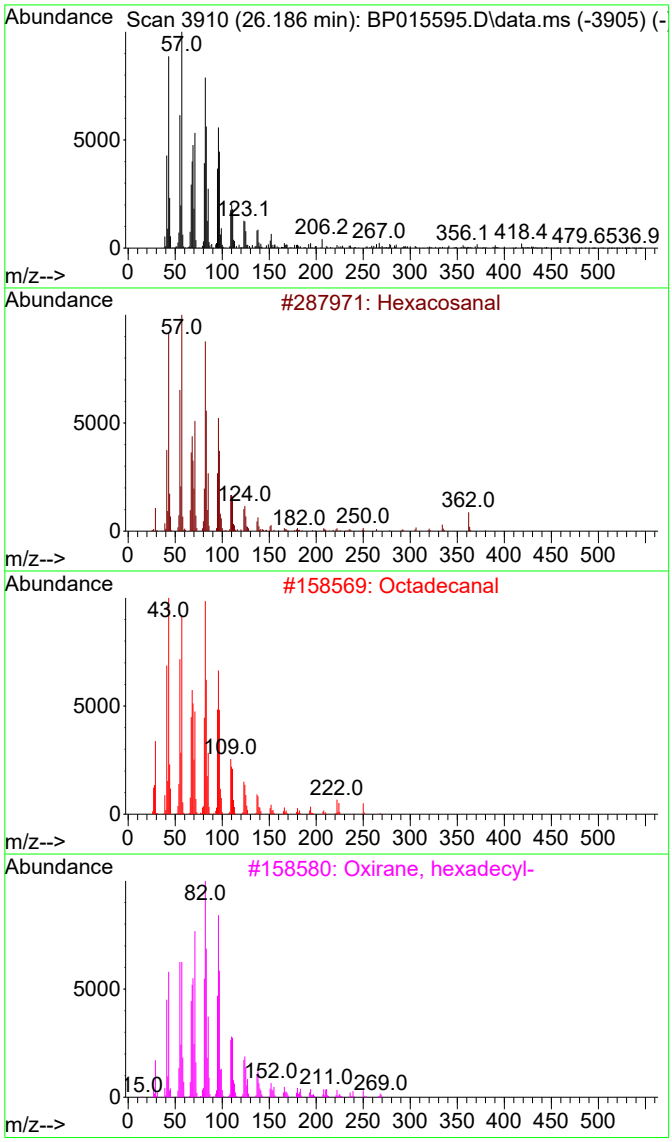
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

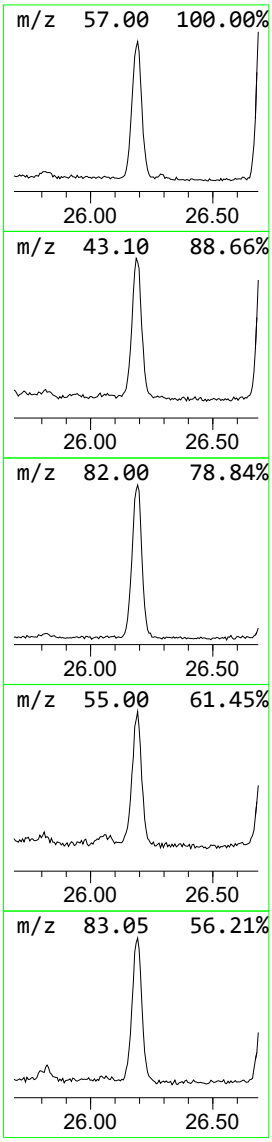
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Hexacosanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.186	14.16 ng/ul	1475650	Perylene-d12	24.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosanal	380	C26H52O	026627-85-0	95
2	Octadecanal	268	C18H36O	000638-66-4	95
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
4	Dotriacontanal	464	C32H64O	057878-00-9	91
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91





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Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

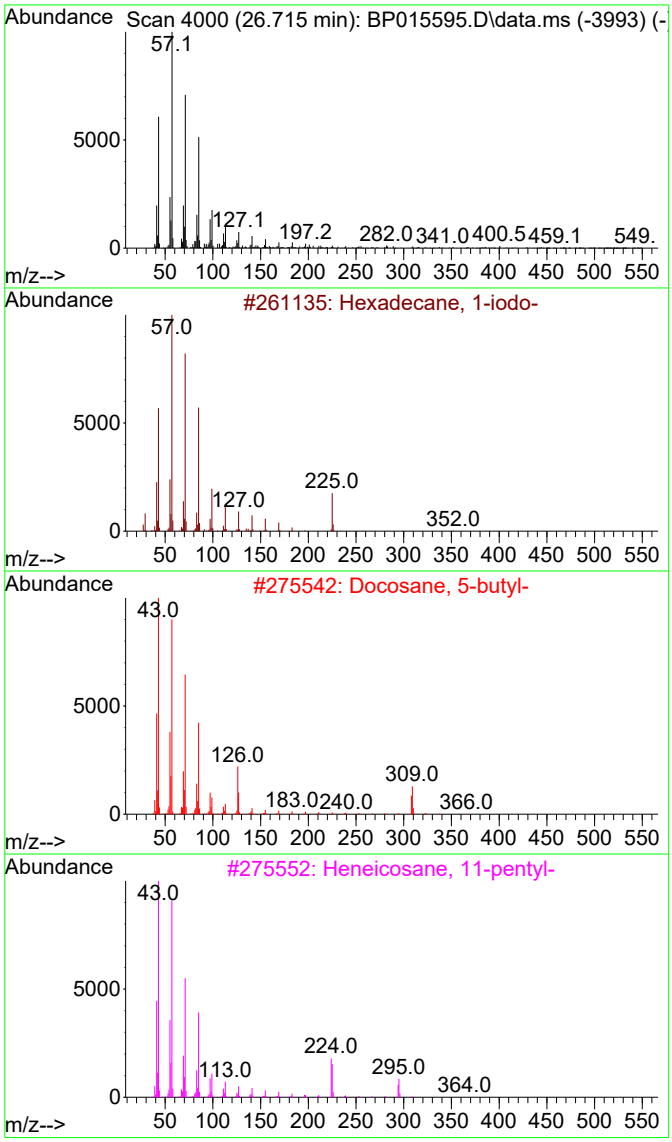
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

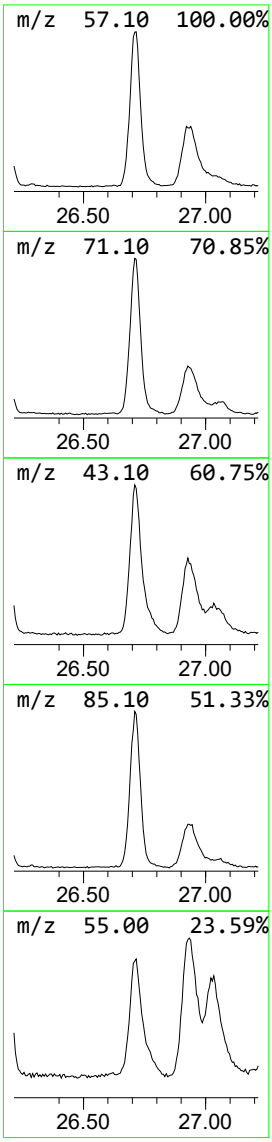
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Hexadecane, 1-iodo- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.715	17.39 ng/ul	1812540	Perylene-d12	24.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	95
2	Docosane, 5-butyl-	366	C26H54	055282-16-1	93
3	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
5	Docosane, 9-butyl-	366	C26H54	055282-14-9	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015595.D
Acq On : 16 Jun 2023 23:41
Operator : MA/JU
Sample : 03080-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.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
Benzophenone	16.081	8.0	ng/ul	747209	3	14.728	1865910	20.0
cis-7-Hexadecen...	18.287	4.7	ng/ul	539450	4	17.481	2293460	20.0
n-Hexadecanoic ...	18.345	21.3	ng/ul	2437100	4	17.481	2293460	20.0
Phytol	19.328	2.0	ng/ul	231991	4	17.481	2293460	20.0
Octadecanoic acid	19.563	4.6	ng/ul	782320	5	21.563	3425820	20.0
Pyrene, 1-methyl-	20.298	2.3	ng/ul	398125	5	21.563	3425820	20.0
(DEL) Alkane: S...	21.245	6.3	ng/ul	1073500	5	21.563	3425820	20.0
(DEL) Alkane: S...	22.163	2.9	ng/ul	490609	5	21.563	3425820	20.0
n-Nonadecanol-1	22.204	2.7	ng/ul	469302	5	21.563	3425820	20.0
unknown-01	24.616	7.0	ng/ul	726655	6	24.110	2084020	20.0
(DEL) Alkane: S...	24.727	29.5	ng/ul	3078580	6	24.110	2084020	20.0
Heptacosyl acetate	24.863	11.3	ng/ul	1174670	6	24.110	2084020	20.0
Hexacosanal	26.186	14.2	ng/ul	1475650	6	24.110	2084020	20.0
Hexadecane, 1-i...	26.715	17.4	ng/ul	1812540	6	24.110	2084020	20.0