LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017756.D
Acq On : 23 Oct 2023 18:53
Operator : MA/JU
Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

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-BP101823.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017756.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	25	29	39	rVB	28339	46790	2.06%	0.141%
2	3.693	99	103	117	rBV	240922	430938	18.99%	1.300%
3	3.799	118	121	128	rVV2	27839	35954	1.58%	0.108%
4	3.870	129	133	143	rVB	39635	64904	2.86%	0.196%
5	4.381	215	220	227	rVB8	8897	17932	0.79%	0.054%
6	4.575	250	253	262	rVB9	9364	14239	0.63%	0.043%
7	4.922	307	312	319	rVV	54231	79441	3.50%	0.240%
8	5.205	358	360	363	rVB4	3275	2813	0.12%	0.008%
9	5.511	408	412	414	rBV4	5104	7606	0.34%	0.023%
10	6.475	575	576	580	rVB4	4032	4092	0.18%	0.012%
11	6.834	635	637	642	rVB6	3422	3975	0.18%	0.012%
12	7.046	666	673	684	rBV	424527	747676	32.95%	2.255%
13	7.228	698	704	718	rVB	381432	602954	26.57%	1.818%
14	7.405	726	734	745	rBV	485043	792682	34.93%	2.391%
15	7.505	747	751	755	rBV5	7042	10052	0.44%	0.030%
16	7.699	778	784	788	rBV6	4257	8245	0.36%	0.025%
17	7.881	808	815	827	rBV	466369	751794	33.13%	2.267%
18	8.316	886	889	892	rBV4	2580	2924	0.13%	0.009%
19	8.375	897	899	904	rVB6	1893	3040	0.13%	0.009%
20	8.605	931	938	952	rBV	450108	818734	36.08%	2.469%
21	8.752	958	963	968	rVB2	22718	37292	1.64%	0.112%
22	9.093	1014	1021	1034	rVV	418807	693267	30.55%	2.091%
23	9.275	1050	1052	1055	rVB4	3467	3530	0.16%	0.011%
24	9.810	1133	1143	1153	rBV	293397	510508	22.50%	1.540%
25	9.928	1161	1163	1167	rVB5	2530	3714	0.16%	0.011%
26	10.181	1204	1206	1211	rVB6	3370	3905	0.17%	0.012%
27	10.340	1226	1233	1253	rBV	449302	902970	39.79%	2.723%
28	10.716	1290	1297	1307	rVV	626298	1033504	45.54%	3.117%
29	10.899	1320	1328	1354	rBV	190127	448407	19.76%	1.352%
30	11.169	1369	1374	1379	rVB9	3037	7000	0.31%	0.021%
31	11.263	1388	1390	1395	rVB6	4888	6020	0.27%	0.018%
32	11.516	1427	1433	1435	rBV7	2578	5145	0.23%	0.016%
33	12.069	1523	1527	1531	rVB7	2972	4952	0.22%	0.015%
34	12.240	1550	1556	1557	rBV6	2837	4958	0.22%	0.015%
35	12.322	1563	1570	1575	rBV	9410	16716	0.74%	0.050%
36	12.581	1609	1614	1618	rBV8	2355	5571	0.25%	0.017%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017756.D
Acq On : 23 Oct 2023 18:53
Operator : MA/JU
Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : GCCZ2

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-BP101823.MA.M
Title : SVOA CALIBRATION

37	13.093	1697	1701	1705	rVB7	2436	3167	0.14%	0.010%
38	13.140	1705	1709	1713	rBV7	2578	4195	0.18%	0.013%
39	13.240	1719	1726	1729	rBV9	6333	9346	0.41%	0.028%
40	13.269	1729	1731	1737	rVB7	4760	5904	0.26%	0.018%
41	13.322	1737	1740	1743	rBV5	3755	4440	0.20%	0.013%
42	13.422	1747	1757	1764	rBV	30689	63164	2.78%	0.190%
43	13.757	1811	1814	1817	rBV5	3774	4578	0.20%	0.014%
44	13.798	1817	1821	1823	rVV5	4269	6604	0.29%	0.020%
45	13.840	1824	1828	1832	rVB5	7327	10310	0.45%	0.031%
46	13.998	1849	1855	1868	rBV	981745	1314483	57.92%	3.964%
47	14.234	1891	1895	1896	rBV4	2268	2820	0.12%	0.009%
48	14.281	1896	1903	1911	rVV	1075096	1578709	69.57%	4.761%
49	14.410	1922	1925	1928	rVB5	3246	3846	0.17%	0.012%
50	14.481	1935	1937	1942	rBV6	3403	5845	0.26%	0.018%
51	14.534	1943	1946	1947	rVV3	3499	3702	0.16%	0.011%
52	14.581	1948	1954	1964	rVB	921782	1319900	58.16%	3.981%
53	14.751	1978	1983	1986	rBV6	4754	9020	0.40%	0.027%
54	14.781	1986	1988	1992	rVB5	5458	5428	0.24%	0.016%
55	14.840	1992	1998	2001	rBV	122433	228517	10.07%	0.689%
56	14.881	2001	2005	2018	rVB	332741	605141	26.67%	1.825%
57	15.016	2026	2028	2037	rVB9	9336	20538	0.91%	0.062%
58	15.298	2073	2076	2078	rBV4	2670	3064	0.14%	0.009%
59	15.334	2078	2082	2090	rVB	63863	85786	3.78%	0.259%
60	15.587	2115	2125	2133	rBV	1422558	1987252	87.57%	5.993%
61	15.734	2144	2150	2158	rBV	240129	365804	16.12%	1.103%
62	15.828	2162	2166	2171	rVB5	9088	14988	0.66%	0.045%
63	16.228	2230	2234	2242	rBV4	10626	23792	1.05%	0.072%
64	16.286	2242	2244	2253	rVB10	4045	7137	0.31%	0.022%
65	16.428	2263	2268	2274	rBV7	15358	28895	1.27%	0.087%
66	16.504	2278	2281	2286	rVB5	7371	10468	0.46%	0.032%
67	16.592	2293	2296	2299	rBV5	2396	3927	0.17%	0.012%
68	16.728	2314	2319	2325	rBV6	14626	24349	1.07%	0.073%
69	16.975	2356	2361	2362	rBV5	3401	5380	0.24%	0.016%
70	17.010	2362	2367	2372	rBV4	22597	40975	1.81%	0.124%
71	17.110	2379	2384	2390	rVB	251325	304110	13.40%	0.917%
72	17.222	2398	2403	2411	rBV2	171889	269405	11.87%	0.813%
73	17.292	2411	2415	2422	rVV3	78852	130074	5.73%	0.392%
74	17.375	2423	2429	2440	rVB	1037206	1500125	66.10%	4.524%
75	17.475	2440	2446	2457	rBV	1387355	1986847	87.55%	5.992%
76	17.639	2471	2474	2478	rVB5	8553	11789	0.52%	0.036%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017756.D
Acq On : 23 Oct 2023 18:53
Operator : MA/JU
Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : GCCZ2

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-BP101823.MA.M
Title : SVOA CALIBRATION

77	17.928	2520	2523	2525	rBV4	13138	16870	0.74%	0.051%
78	17.963	2525	2529	2533	rVV6	25470	43998	1.94%	0.133%
79	18.004	2533	2536	2540	rVB4	13285	16362	0.72%	0.049%
80	18.116	2548	2555	2561	rBV	112283	201053	8.86%	0.606%
81	18.175	2561	2565	2569	rVV2	61703	80973	3.57%	0.244%
82	18.228	2569	2574	2587	rVV	562247	830236	36.59%	2.504%
83	18.516	2618	2623	2634	rBV3	75640	152858	6.74%	0.461%
84	18.775	2663	2667	2671	rBV6	19625	29453	1.30%	0.089%
85	18.816	2671	2674	2682	rVB8	16881	30265	1.33%	0.091%
86	19.363	2764	2767	2768	rBV2	61409	62812	2.77%	0.189%
87	19.380	2768	2770	2776	rVB3	81913	112375	4.95%	0.339%
88	19.475	2782	2786	2797	rBV2	121594	200854	8.85%	0.606%
89	19.733	2825	2830	2837	rBV	1829773	2269325	100.00%	6.844%
90	20.198	2907	2909	2917	rVB2	65931	76395	3.37%	0.230%
91	21.157	3069	3072	3074	rBV	185789	217530	9.59%	0.656%
92	21.186	3074	3077	3091	rVB2	278861	492999	21.72%	1.487%
93	21.516	3129	3133	3141	rVB	1095190	1385371	61.05%	4.178%
94	22.092	3227	3231	3235	rBV	217153	296683	13.07%	0.895%
95	22.145	3236	3240	3255	rVB2	282757	656011	28.91%	1.978%
96	23.210	3416	3421	3430	rVB	414796	684367	30.16%	2.064%
97	23.310	3433	3438	3450	rVB3	236187	644963	28.42%	1.945%
98	23.898	3531	3538	3547	rVB2	971454	2068488	91.15%	6.238%
99	24.068	3561	3567	3580	rVB	664722	1420417	62.59%	4.284%
100	24.668	3663	3669	3681	rVB2	439123	1018497	44.88%	3.072%

Sum of corrected areas: 33157223

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017756.D
Acq On : 23 Oct 2023 18:53
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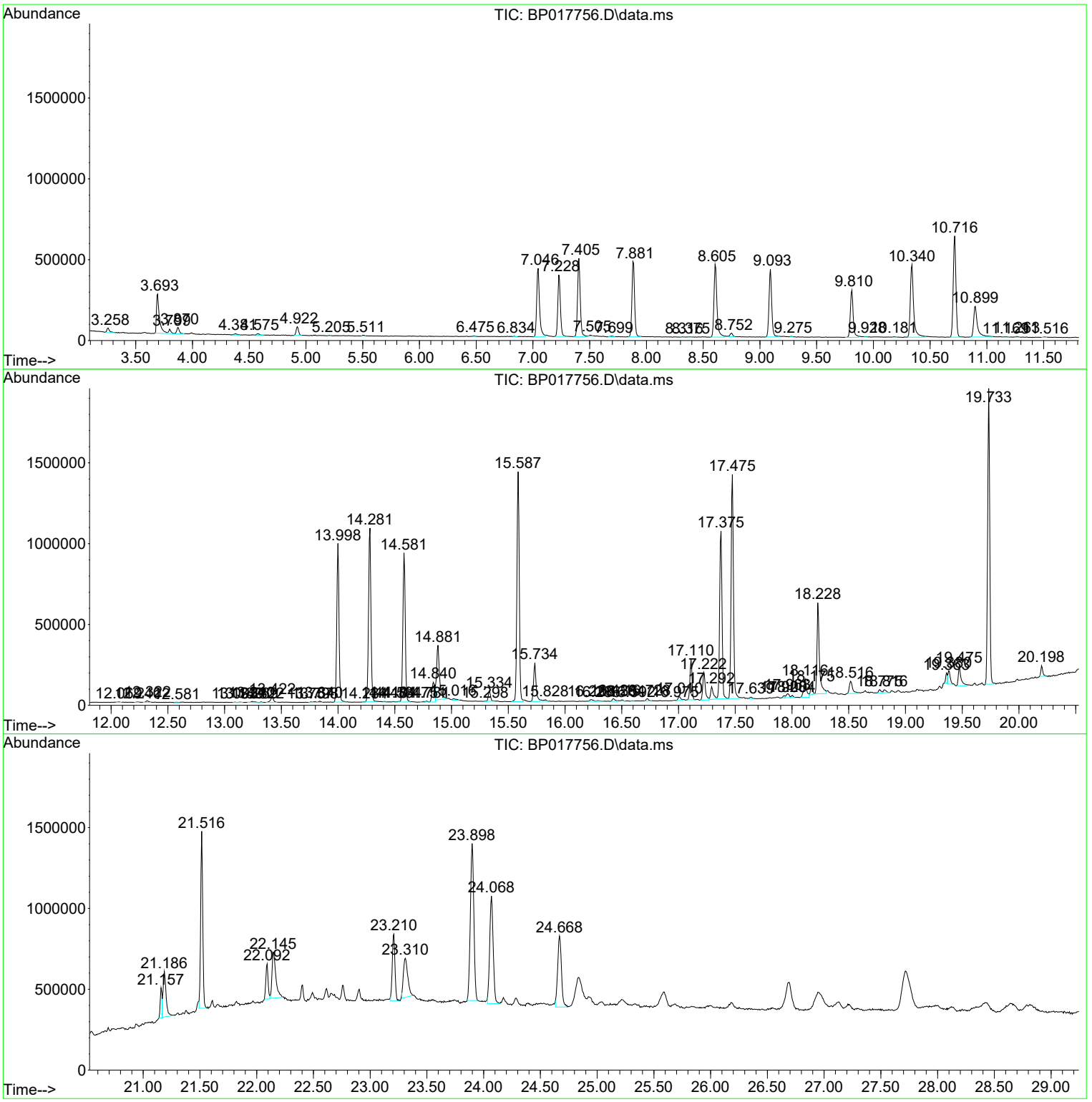
Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.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\BP102323\
Data File : BP017756.D
Acq On : 23 Oct 2023 18:53
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Sample : 04926-07
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

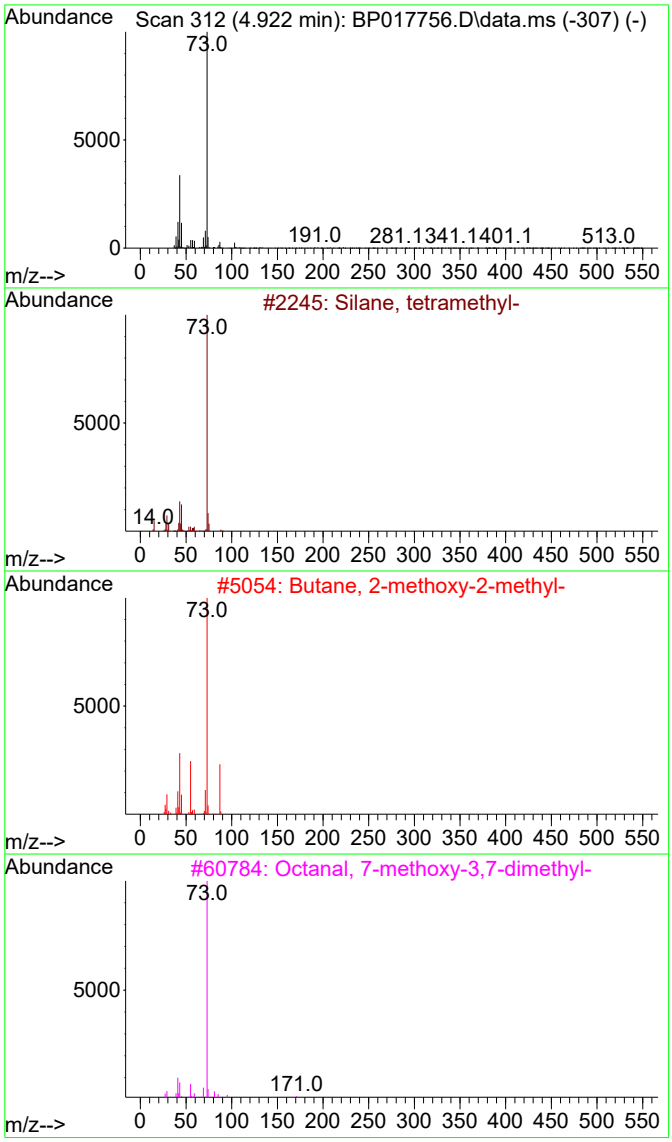
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

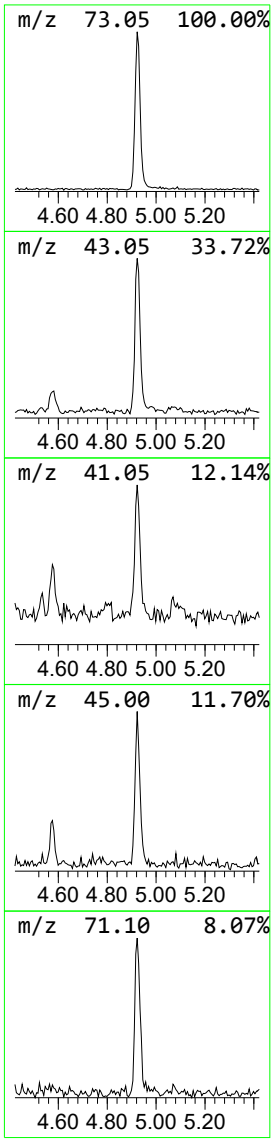
****

Peak Number 1 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.922	2.11 ng/ul	79441	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	36
3	Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	28
4	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	28
5	1,3-Dioxolane, 2-(1-methylethyl)-	116	C6H12O2	000822-83-3	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017756.D
Acq On : 23 Oct 2023 18:53
Operator : MA/JU
Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

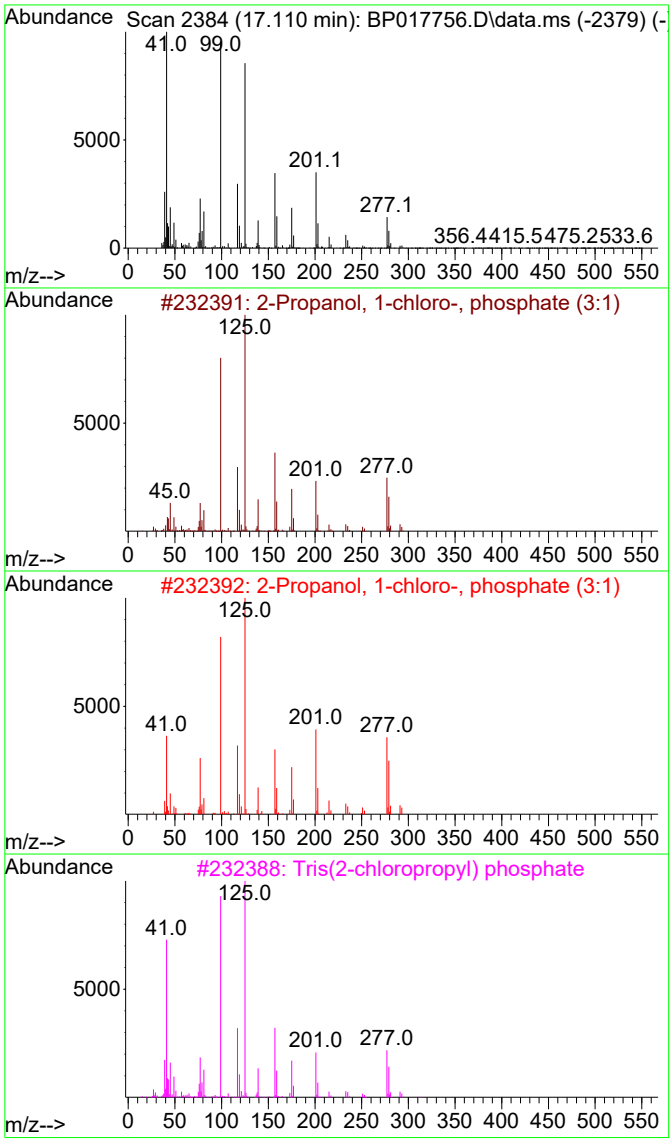
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

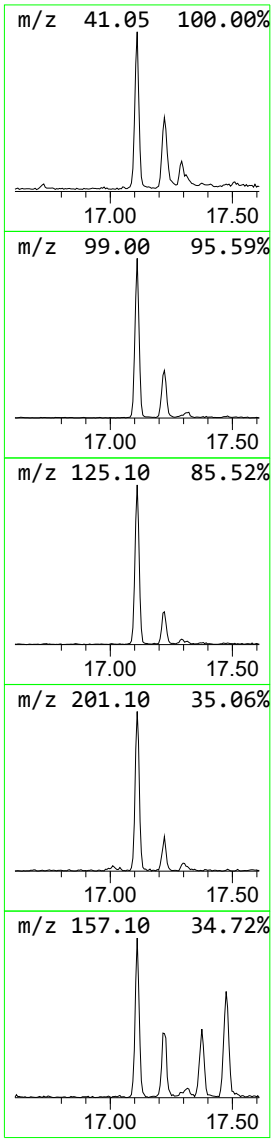
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Propanol, 1-chloro-, phos... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.110	4.05 ng/ul	304110	Phenanthrene-d10	17.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	86
2	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	72
3	Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	64
4	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	58
5	Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

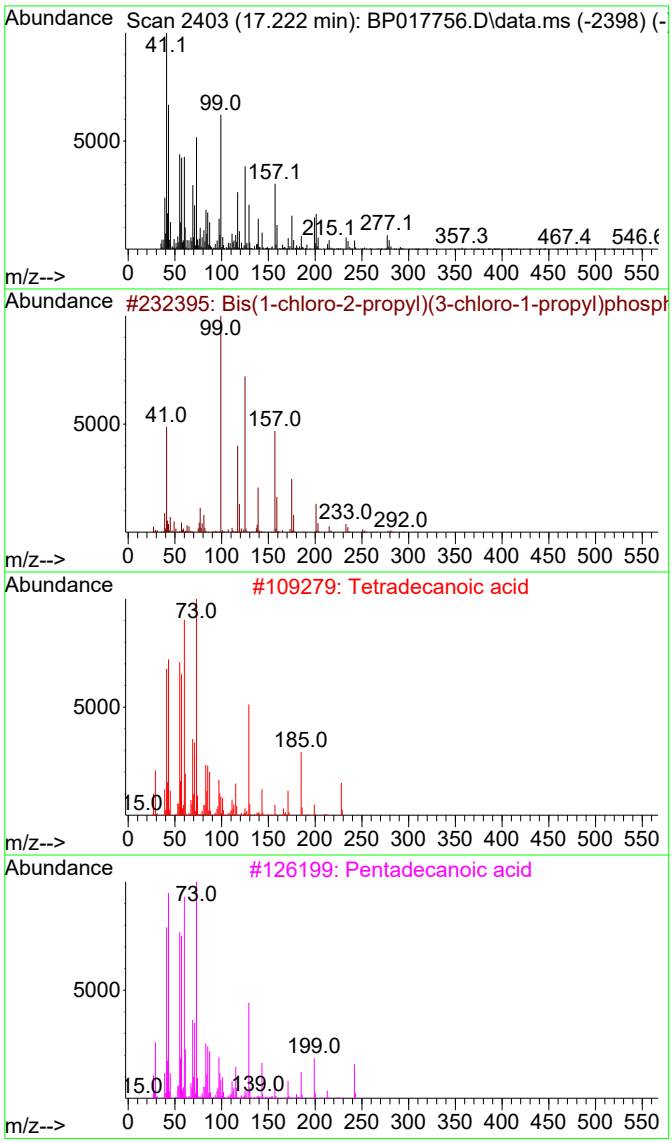
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

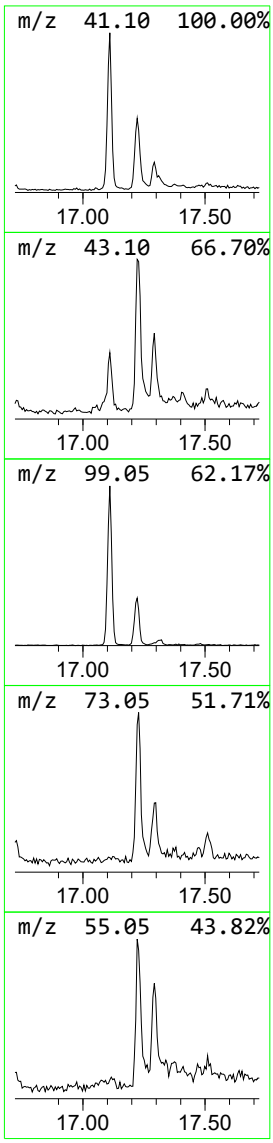
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Bis(1-chloro-2-propyl)(3-ch... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.222	3.59 ng/ul	269405	Phenanthrene-d10	17.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	53
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	35
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	35
4	Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	27
5	Dihexadecyl phosphate	546	C32H67O4P	002197-63-9	25





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Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

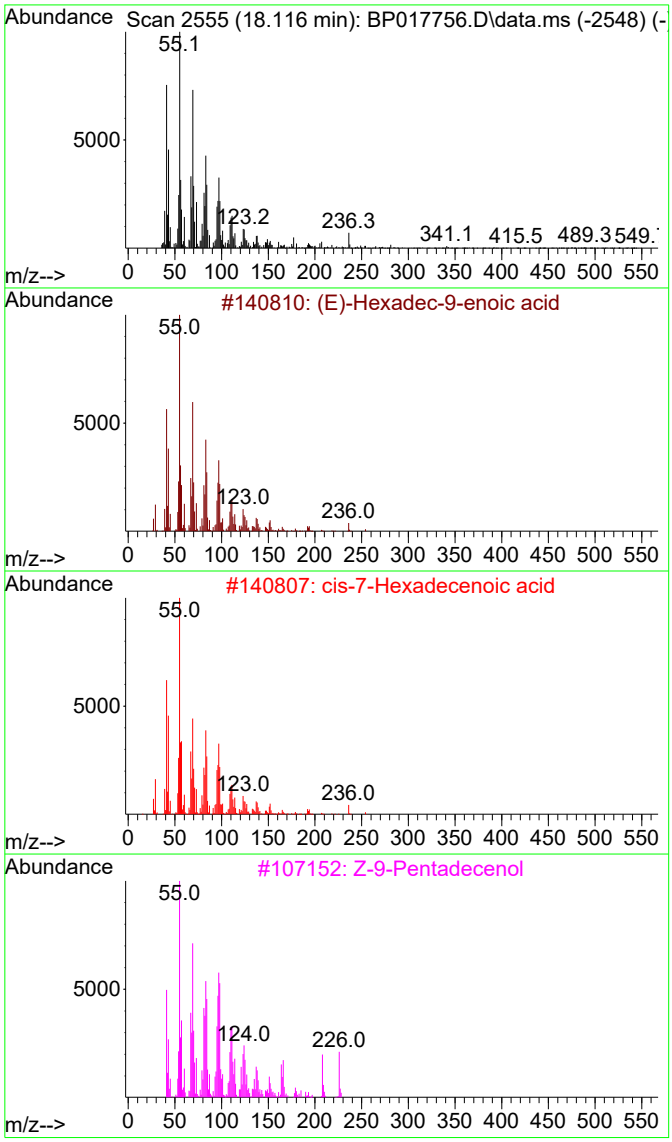
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

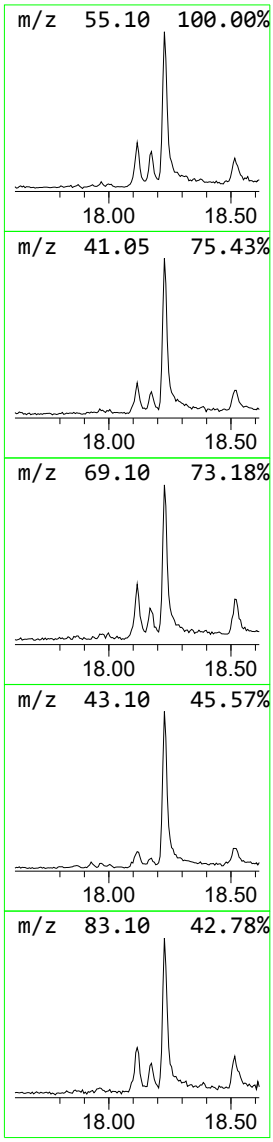
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (E)-Hexadec-9-enoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.116	2.68 ng/ul	201053	Phenanthrene-d10	17.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	97
2	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	95
3	Z-9-Pentadecenol	226	C15H30O	1000130-76-9	95
4	Pyridine-3-carboxamide, oxime, N...	281	C13H10F3N3O	288246-53-7	92
5	Palmitoleic acid	254	C16H30O2	000373-49-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017756.D
Acq On : 23 Oct 2023 18:53
Operator : MA/JU
Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

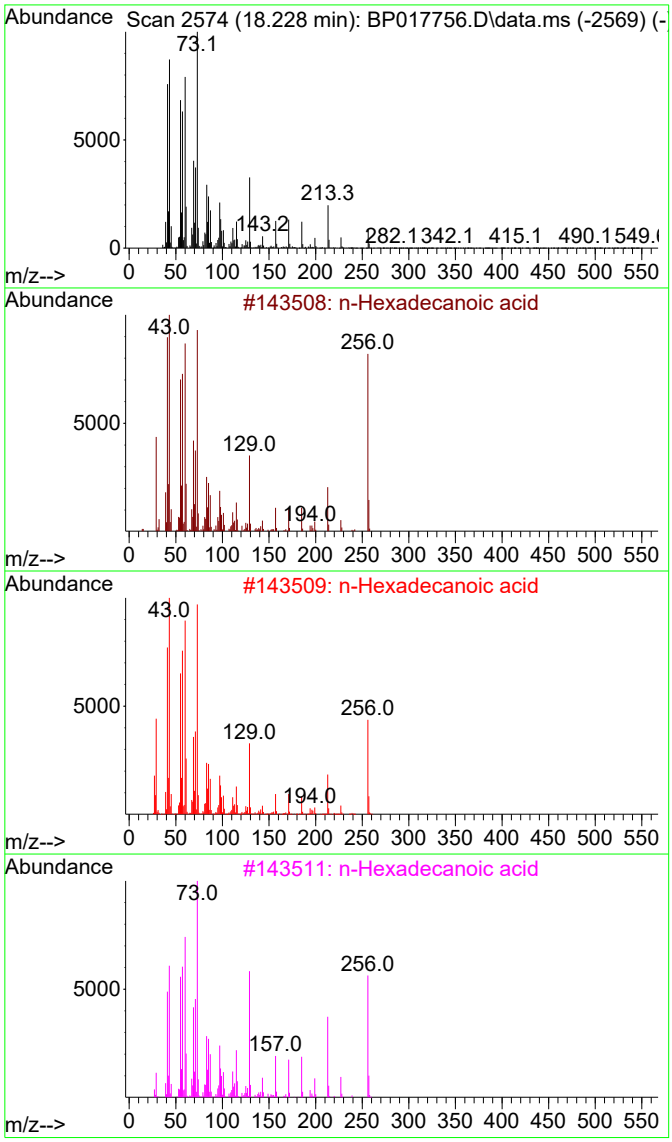
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

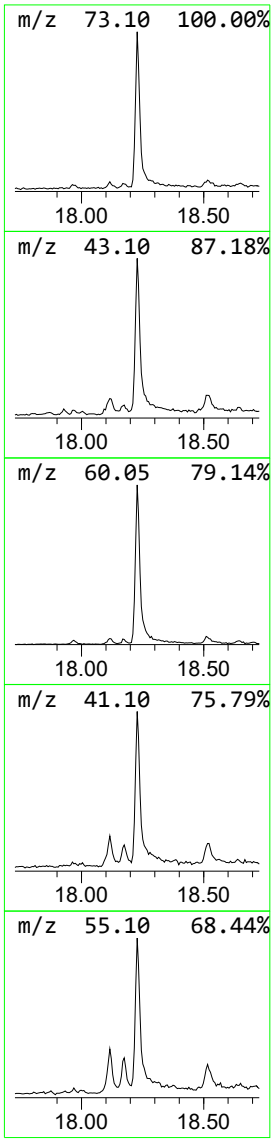
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.228	11.07 ng/ul	830236	Phenanthrene-d10	17.375

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	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	94





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Data File : BP017756.D
Acq On : 23 Oct 2023 18:53
Operator : MA/JU
Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

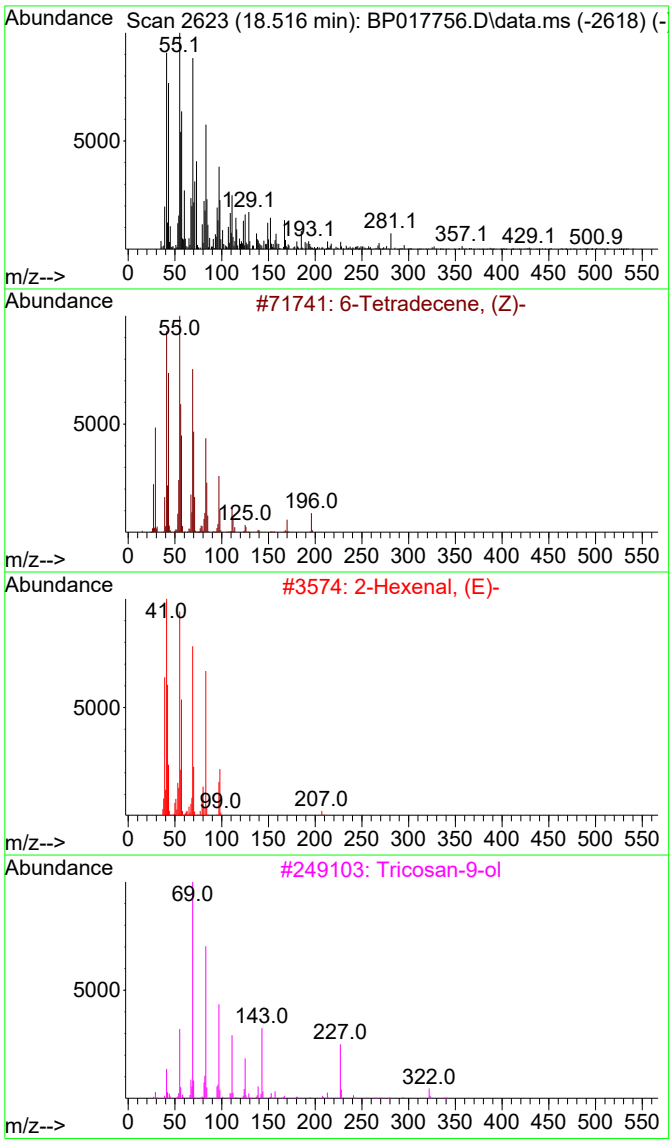
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

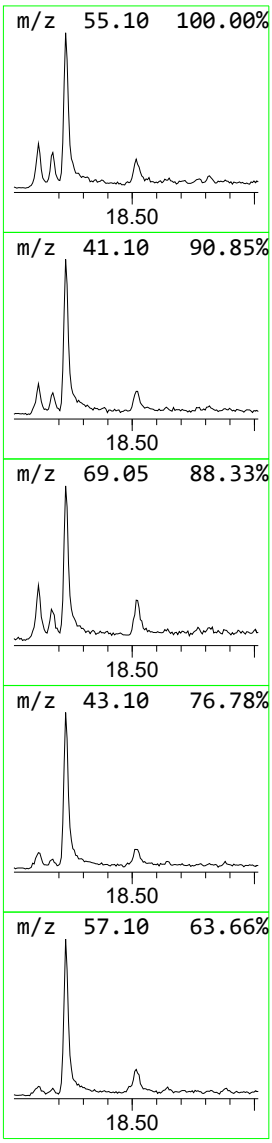
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.516	2.04 ng/ul	152858	Phenanthrene-d10	17.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Tetradecene, (Z)-	196	C14H28	041446-61-1	62
2	2-Hexenal, (E)-	98	C6H10O	006728-26-3	55
3	Tricosan-9-ol	340	C23H48O	039754-83-1	53
4	2-Hexenal	98	C6H10O	000505-57-7	50
5	Heptadecanolide	268	C17H32O2	005637-97-8	50





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Acq On : 23 Oct 2023 18:53
Operator : MA/JU
Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

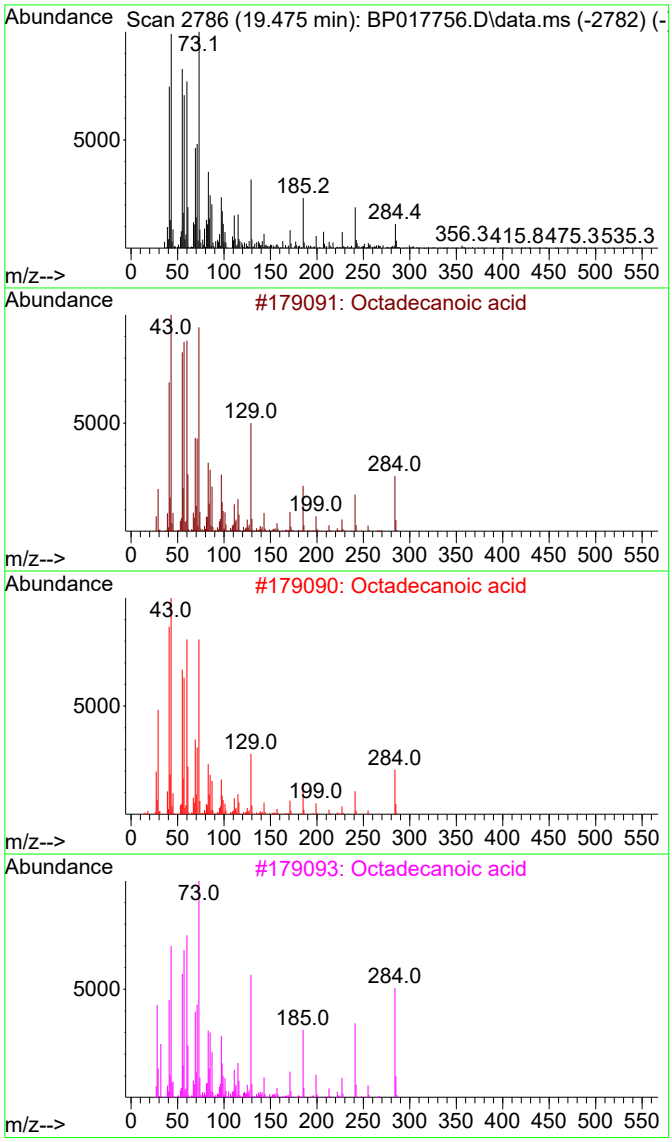
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

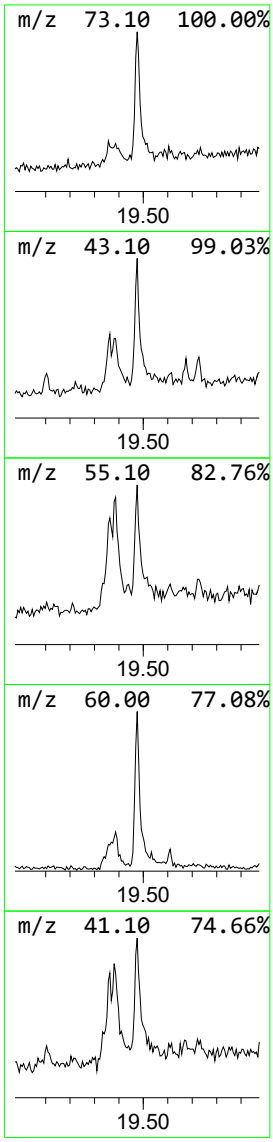
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.475	2.90 ng/ul	200854	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Octadecanoic acid	284	C18H36O2	000057-11-4	97
3	Octadecanoic acid	284	C18H36O2	000057-11-4	97
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	90





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Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

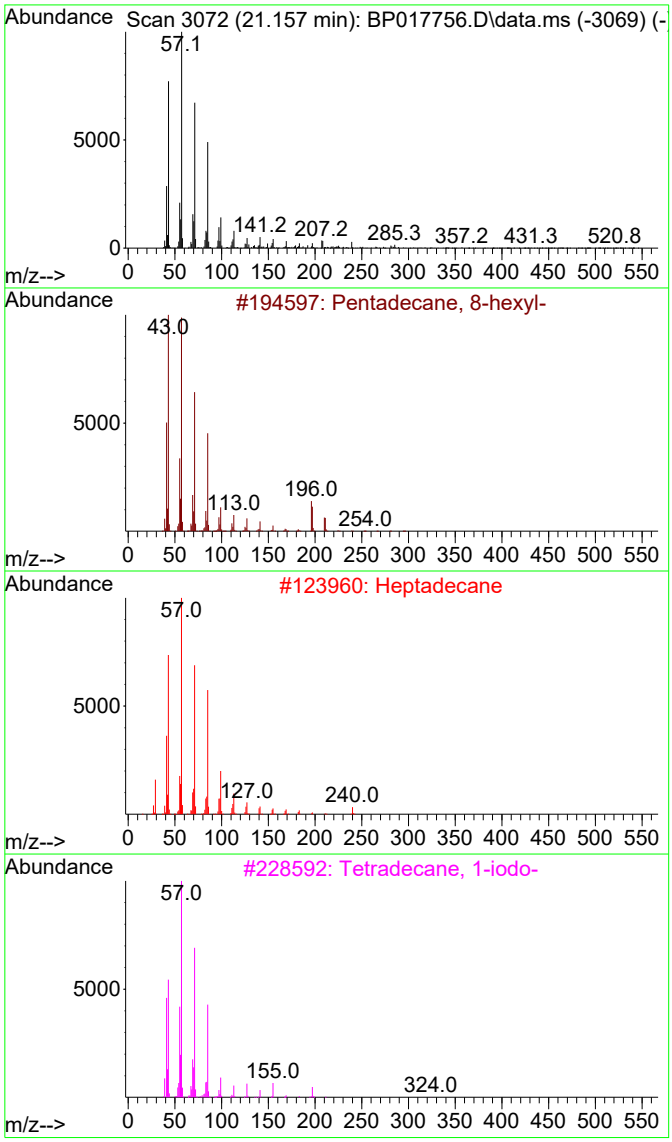
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

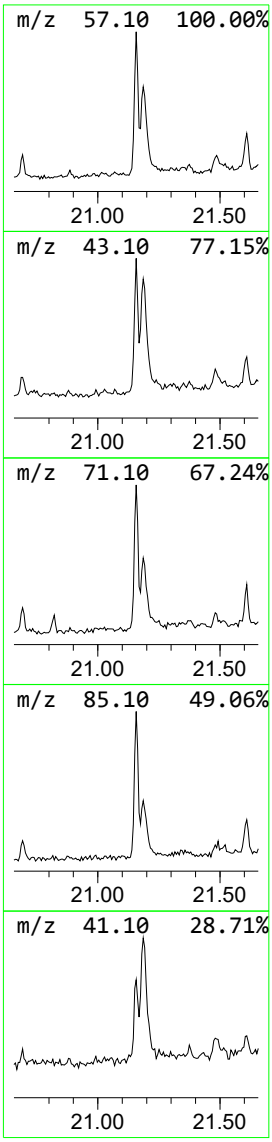
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.157	3.14 ng/ul	217530	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
2	Heptadecane	240	C17H36	000629-78-7	91
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90
4	Heneicosane	296	C21H44	000629-94-7	87
5	Tetracosane	338	C24H50	000646-31-1	87





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Acq On : 23 Oct 2023 18:53
Operator : MA/JU
Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

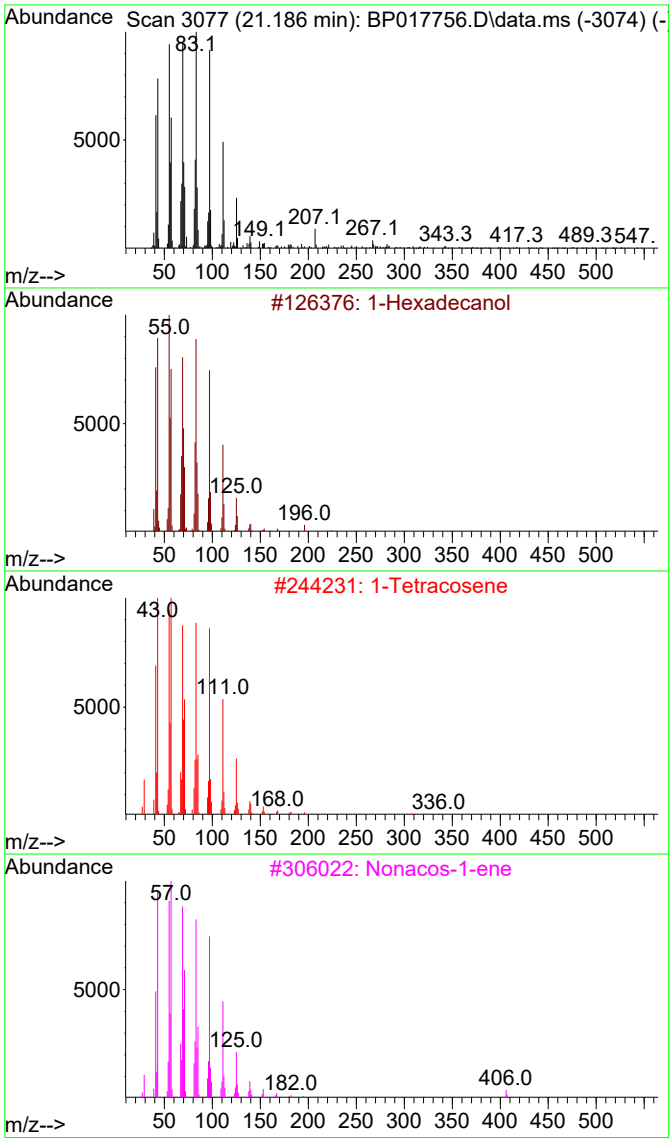
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

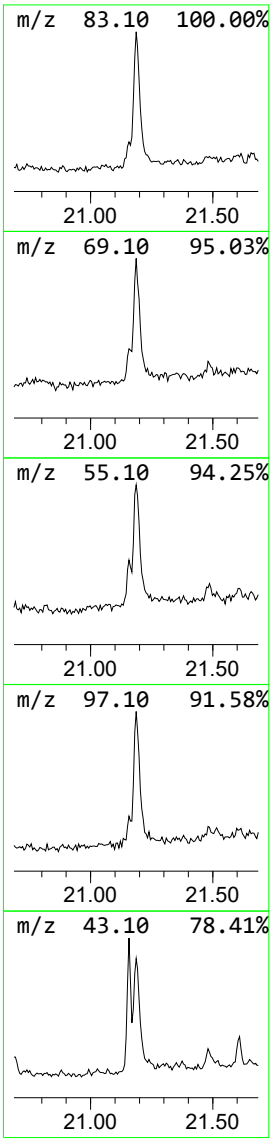
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1-Hexadecanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.186	7.12 ng/ul	492999	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol	242	C16H34O	036653-82-4	91
2	1-Tetracosene	336	C24H48	010192-32-2	91
3	Nonacos-1-ene	406	C29H58	018835-35-3	91
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	90
5	1-Hexadecanol	242	C16H34O	036653-82-4	87





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Acq On : 23 Oct 2023 18:53
Operator : MA/JU
Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

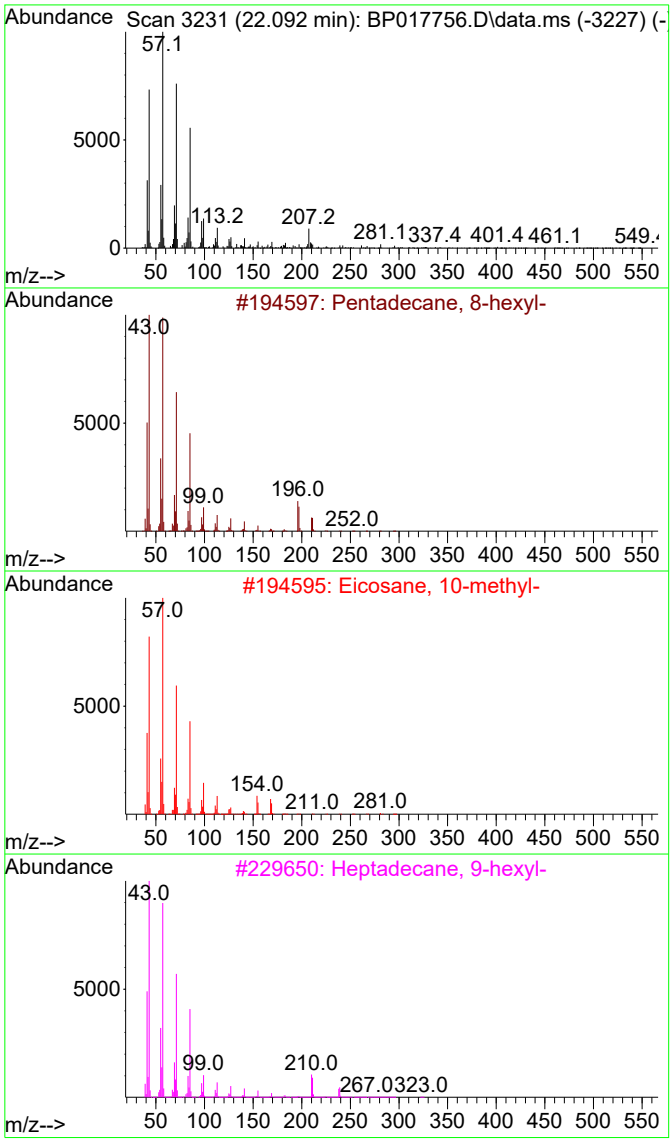
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

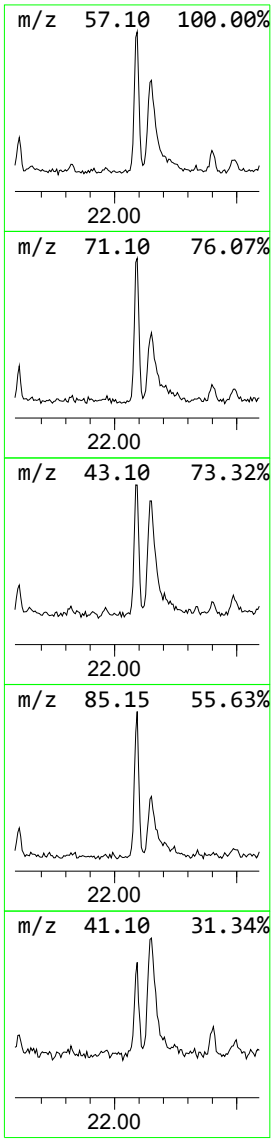
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.092	4.28 ng/ul	296683	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
5	Tetracosane	338	C24H50	000646-31-1	90





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Acq On : 23 Oct 2023 18:53
Operator : MA/JU
Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

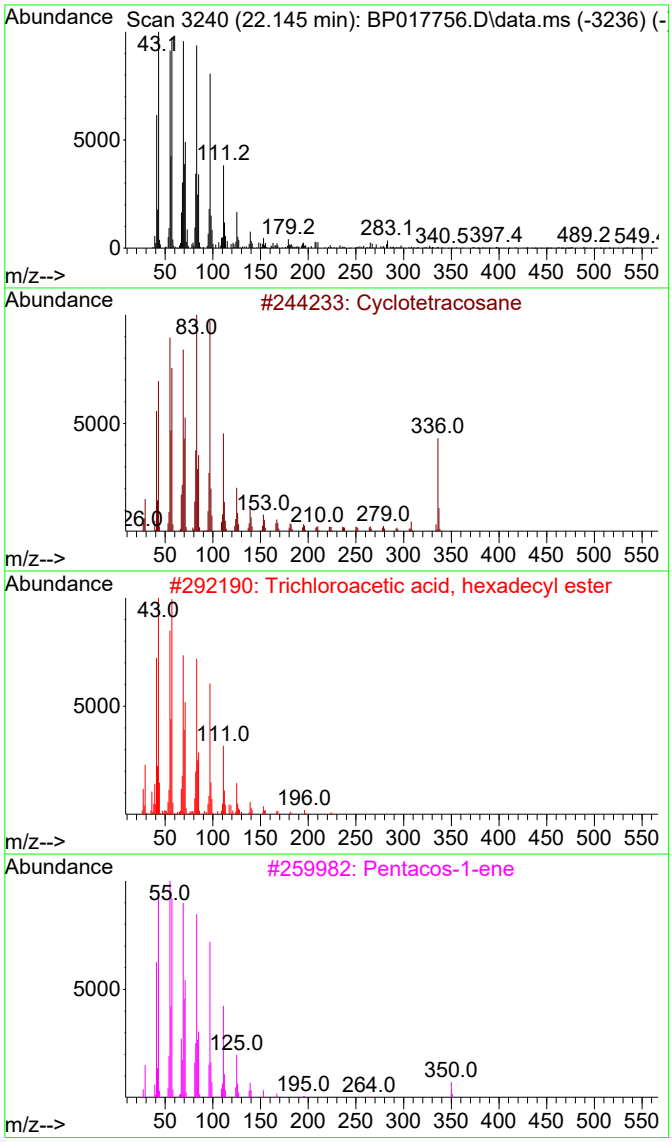
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

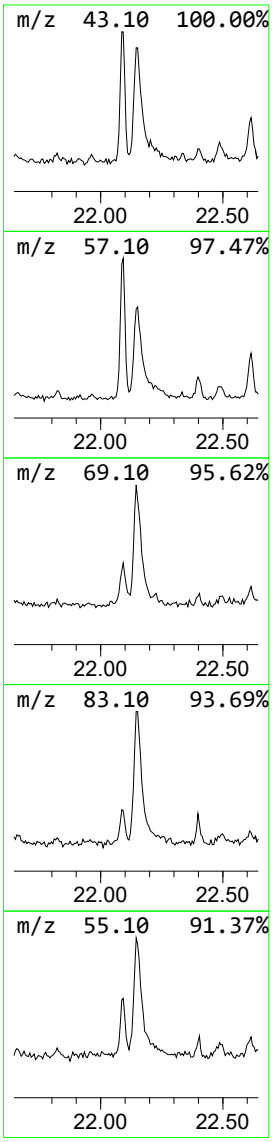
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Cyclic22.145 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.145	9.47 ng/ul	656011	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	99
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3	Pentacos-1-ene	350	C25H50	016980-85-1	94
4	Heptacos-1-ene	378	C27H54	015306-27-1	94
5	1-Tetracosene	336	C24H48	010192-32-2	91





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Acq On : 23 Oct 2023 18:53
Operator : MA/JU
Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

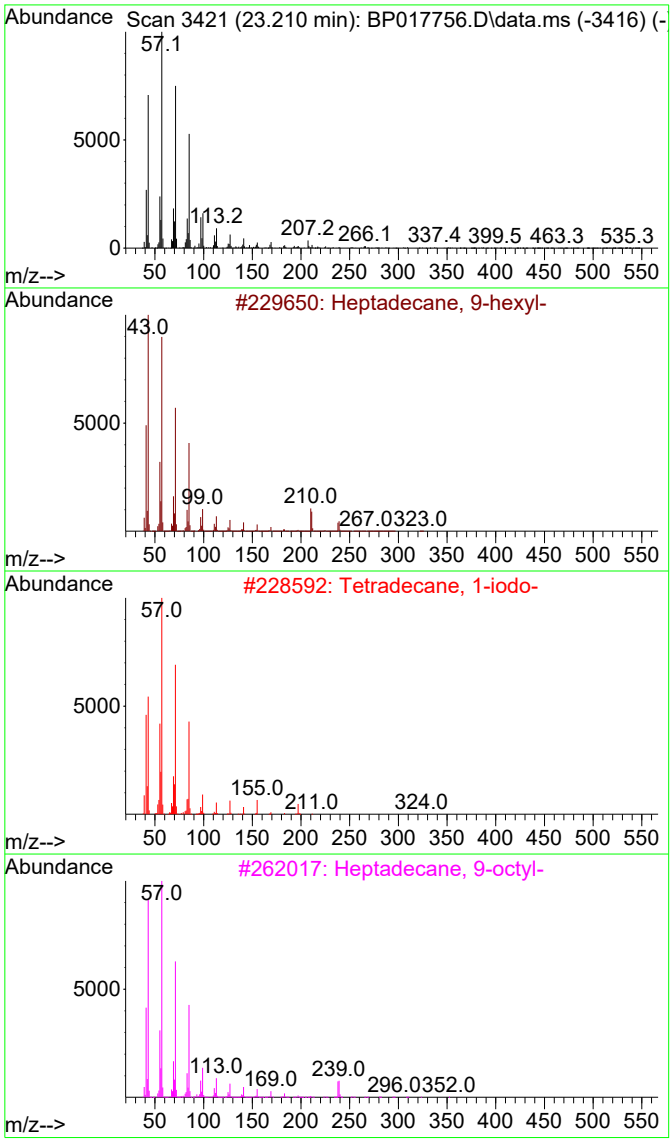
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

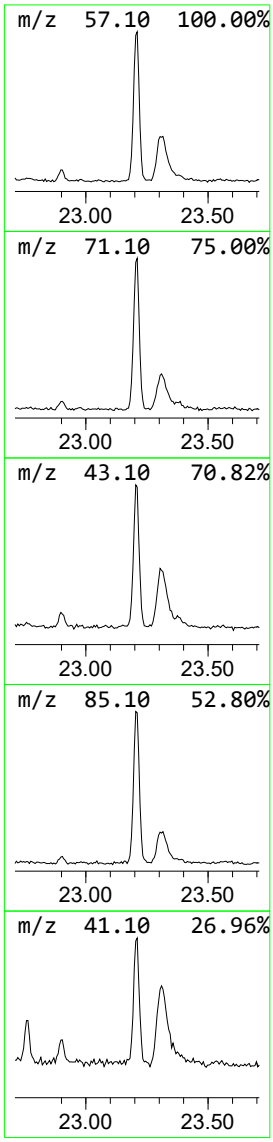
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.210	9.64 ng/ul	684367	Perylene-d12	24.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	93
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90





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Acq On : 23 Oct 2023 18:53
Operator : MA/JU
Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

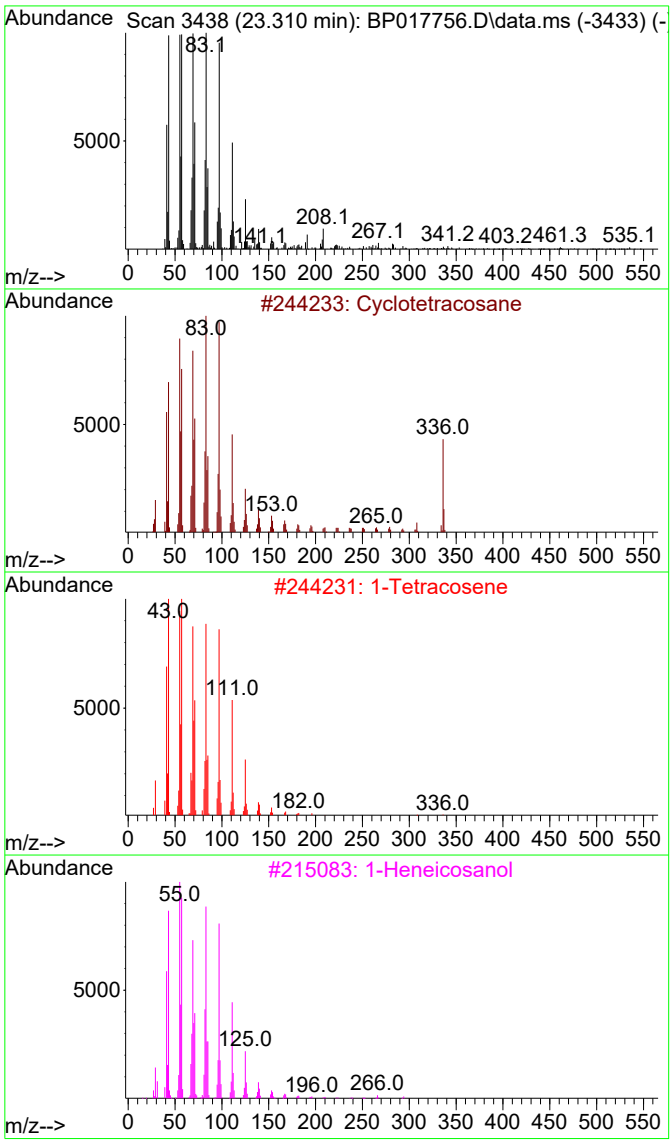
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

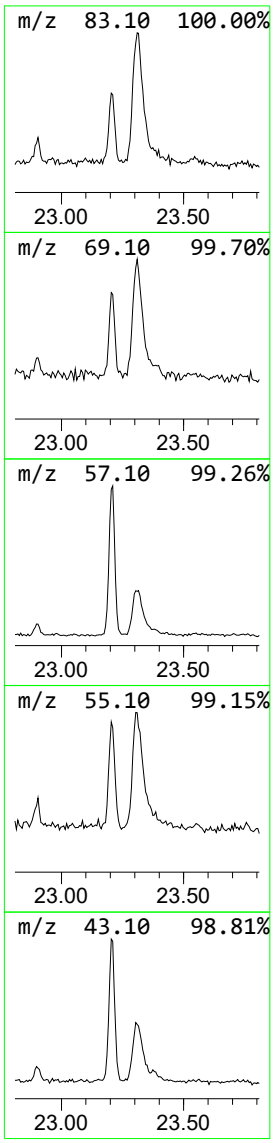
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Cyclic23.310 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.310	9.08 ng/ul	644963	Perylene-d12	24.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	98
2	1-Tetracosene	336	C24H48	010192-32-2	95
3	1-Heneicosanol	312	C21H44O	015594-90-8	94
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	94





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Acq On : 23 Oct 2023 18:53
Operator : MA/JU
Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

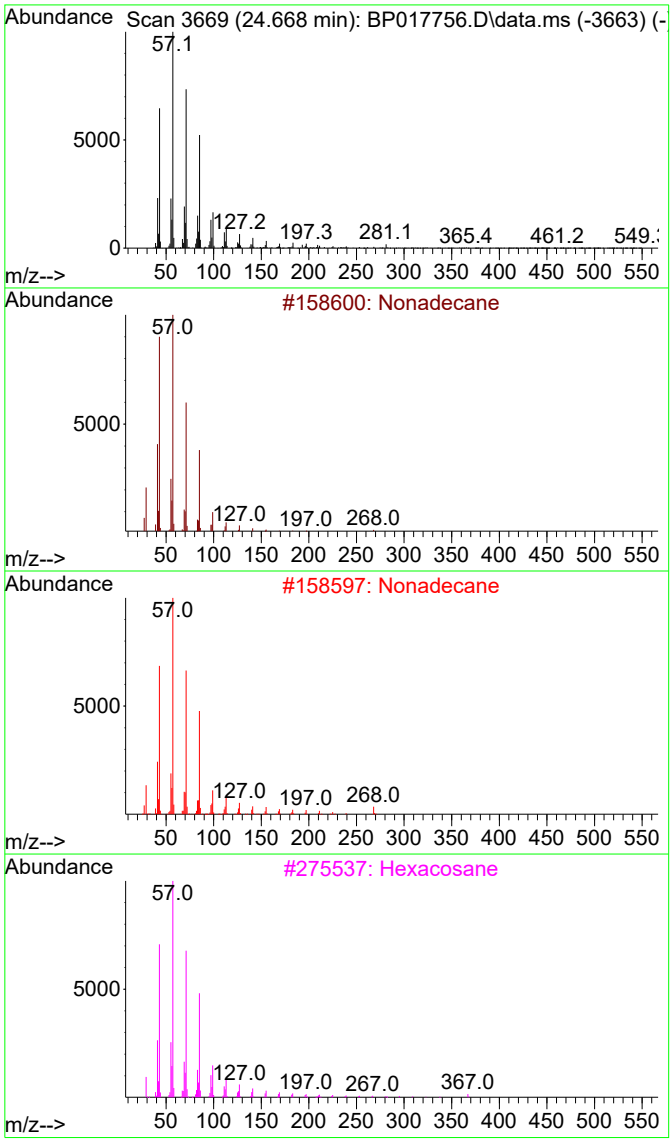
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

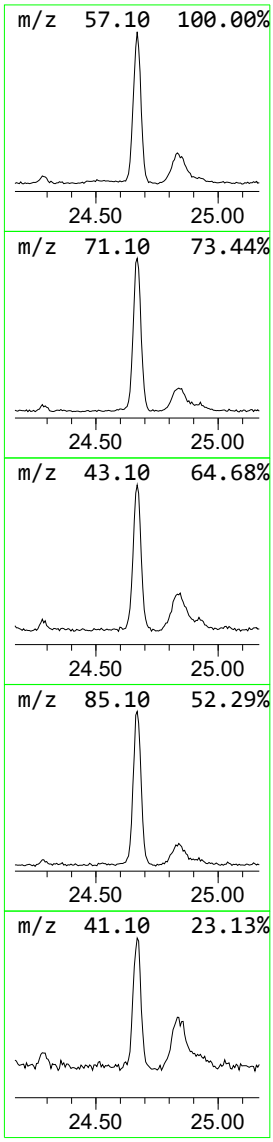
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.668	14.34 ng/ul	1018500	Perylene-d12	24.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	96
2	Nonadecane	268	C19H40	000629-92-5	95
3	Hexacosane	366	C26H54	000630-01-3	94
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
5	Eicosane	282	C20H42	000112-95-8	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017756.D
Acq On : 23 Oct 2023 18:53
Operator : MA/JU
Sample : 04926-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.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
unknown-01	4.922	2.1	ng/ul	79441	1	7.881	751794	20.0
2-Propanol, 1-c...	17.110	4.0	ng/ul	304110	4	17.375	1500130	20.0
Bis(1-chloro-2-...	17.222	3.6	ng/ul	269405	4	17.375	1500130	20.0
(E)-Hexadec-9-e...	18.116	2.7	ng/ul	201053	4	17.375	1500130	20.0
n-Hexadecanoic ...	18.228	11.1	ng/ul	830236	4	17.375	1500130	20.0
(DEL) Alkane: S...	18.516	2.0	ng/ul	152858	4	17.375	1500130	20.0
Octadecanoic acid	19.475	2.9	ng/ul	200854	5	21.516	1385370	20.0
(DEL) Alkane: S...	21.157	3.1	ng/ul	217530	5	21.516	1385370	20.0
1-Hexadecanol	21.186	7.1	ng/ul	492999	5	21.516	1385370	20.0
(DEL) Alkane: S...	22.092	4.3	ng/ul	296683	5	21.516	1385370	20.0
(DEL) Alkane: C...	22.145	9.5	ng/ul	656011	5	21.516	1385370	20.0
(DEL) Alkane: S...	23.210	9.6	ng/ul	684367	6	24.068	1420420	20.0
(DEL) Alkane: C...	23.310	9.1	ng/ul	644963	6	24.068	1420420	20.0
(DEL) Alkane: S...	24.668	14.3	ng/ul	1018500	6	24.068	1420420	20.0