LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP013991.D
Acq On : 08 Mar 2023 22:53
Operator : CG/JU
Sample : 01729-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BZ5

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: BP013991.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.434	38	42	47	rVB	22804	28839	0.60%	0.068%
2	3.875	114	117	135	rBV	110120	190485	3.95%	0.447%
3	5.152	327	334	341	rBV2	23128	42809	0.89%	0.101%
4	7.234	681	688	696	rBV	54920	101370	2.10%	0.238%
5	7.399	710	716	731	rBV	335000	544639	11.30%	1.279%
6	7.610	745	752	760	rBV	223824	371581	7.71%	0.872%
7	7.687	760	765	768	rVV	21402	34506	0.72%	0.081%
8	7.716	768	770	777	rVV	14349	21617	0.45%	0.051%
9	8.081	820	832	847	rBV	443989	742337	15.41%	1.743%
10	8.722	935	941	946	rBV5	12708	25204	0.52%	0.059%
11	8.787	946	952	960	rBV	191697	332722	6.91%	0.781%
12	9.252	1024	1031	1037	rVV	445429	733542	15.23%	1.722%
13	9.304	1037	1040	1045	rVB	55501	76403	1.59%	0.179%
14	9.981	1145	1155	1166	rBV	233920	418122	8.68%	0.982%
15	10.087	1166	1173	1177	rVV9	7700	18932	0.39%	0.044%
16	10.146	1177	1183	1191	rVB6	12083	28918	0.60%	0.068%
17	10.234	1193	1198	1203	rBV5	9461	19192	0.40%	0.045%
18	10.304	1203	1210	1215	rVV5	22635	43212	0.90%	0.101%
19	10.522	1240	1247	1256	rBV	343392	584559	12.13%	1.373%
20	10.857	1299	1304	1307	rBV2	97018	149600	3.11%	0.351%
21	10.904	1307	1312	1319	rVB	581185	956871	19.86%	2.247%
22	11.040	1326	1335	1344	rBV	371615	661208	13.72%	1.552%
23	11.375	1386	1392	1399	rVB4	17407	36446	0.76%	0.086%
24	11.598	1426	1430	1436	rVV8	14959	35177	0.73%	0.083%
25	11.728	1447	1452	1460	rBV6	17879	38043	0.79%	0.089%
26	11.804	1460	1465	1472	rVV5	25552	49424	1.03%	0.116%
27	11.904	1478	1482	1486	rVV	33551	51864	1.08%	0.122%
28	12.087	1508	1513	1519	rBV2	41440	69394	1.44%	0.163%
29	12.298	1541	1549	1555	rBV	170054	255835	5.31%	0.601%
30	12.416	1564	1569	1577	rVV3	42883	97781	2.03%	0.230%
31	12.516	1583	1586	1589	rVV3	15402	20924	0.43%	0.049%
32	12.557	1589	1593	1601	rVB	23490	41416	0.86%	0.097%
33	12.798	1627	1634	1639	rBV3	43089	79438	1.65%	0.187%
34	12.922	1651	1655	1658	rBV4	19140	30541	0.63%	0.072%
35	13.034	1670	1674	1676	rBV4	12664	20420	0.42%	0.048%
36	13.098	1682	1685	1691	rVB2	39839	61366	1.27%	0.144%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
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Acq On : 08 Mar 2023 22:53
Operator : CG/JU
Sample : 01729-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BZ5

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	13.187	1696	1700	1703	rBV3	20892	29314	0.61%	0.069%
38	13.240	1705	1709	1713	rVV	36197	43951	0.91%	0.103%
39	13.528	1749	1758	1767	rBV	242082	375446	7.79%	0.882%
40	13.616	1767	1773	1775	rBV7	11438	20855	0.43%	0.049%
41	13.657	1776	1780	1784	rBV3	29591	42079	0.87%	0.099%
42	13.875	1808	1817	1820	rBV9	25675	53971	1.12%	0.127%
43	13.910	1820	1823	1832	rVB9	27040	47772	0.99%	0.112%
44	13.992	1832	1837	1840	rBV6	16726	34074	0.71%	0.080%
45	14.040	1841	1845	1850	rVV4	37258	72734	1.51%	0.171%
46	14.122	1850	1859	1864	rVV	1199786	1768754	36.71%	4.153%
47	14.181	1865	1869	1872	rVV2	86227	123971	2.57%	0.291%
48	14.222	1872	1876	1882	rVB2	55737	91202	1.89%	0.214%
49	14.292	1882	1888	1894	rVB4	49268	93326	1.94%	0.219%
50	14.357	1894	1899	1901	rBV5	13189	24204	0.50%	0.057%
51	14.416	1902	1909	1916	rBV2	1216573	1840632	38.20%	4.322%
52	14.545	1926	1931	1934	rBV6	11546	21420	0.44%	0.050%
53	14.592	1934	1939	1948	rVB	334570	422175	8.76%	0.991%
54	14.716	1948	1960	1967	rBV	991198	1565162	32.49%	3.675%
55	14.928	1991	1996	2006	rBV4	53134	111065	2.31%	0.261%
56	15.039	2010	2015	2016	rBV3	22873	31631	0.66%	0.074%
57	15.092	2021	2024	2031	rVV5	31133	65789	1.37%	0.154%
58	15.145	2031	2033	2037	rVB4	21485	25660	0.53%	0.060%
59	15.210	2037	2044	2052	rBV5	51367	124708	2.59%	0.293%
60	15.281	2053	2056	2059	rVB2	30036	36560	0.76%	0.086%
61	15.334	2060	2065	2067	rBV4	24730	41462	0.86%	0.097%
62	15.439	2079	2083	2088	rVB6	17066	27930	0.58%	0.066%
63	15.545	2096	2101	2105	rVV	368358	453567	9.41%	1.065%
64	15.598	2107	2110	2114	rVB6	17113	24812	0.52%	0.058%
65	15.710	2123	2129	2135	rBV	1790056	2488489	51.65%	5.843%
66	15.828	2144	2149	2157	rVB	225368	341992	7.10%	0.803%
67	15.951	2163	2170	2174	rBV	99635	178309	3.70%	0.419%
68	16.075	2183	2191	2203	rVV	489892	776519	16.12%	1.823%
69	16.169	2203	2207	2211	rVB3	46006	58716	1.22%	0.138%
70	16.410	2243	2248	2251	rBV	369318	527732	10.95%	1.239%
71	16.639	2283	2287	2291	rBV	76452	102588	2.13%	0.241%
72	16.769	2302	2309	2314	rBV3	59266	140187	2.91%	0.329%
73	16.816	2314	2317	2323	rVV5	32635	51284	1.06%	0.120%
74	16.869	2323	2326	2330	rVB5	22498	26510	0.55%	0.062%
75	16.916	2331	2334	2340	rVB2	35216	46604	0.97%	0.109%
76	16.986	2342	2346	2349	rVV2	23889	32557	0.68%	0.076%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP013991.D
Acq On : 08 Mar 2023 22:53
Operator : CG/JU
Sample : 01729-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BZ5

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

77	17.028	2349	2353	2356	rVB2	16438	20350	0.42%	0.048%
78	17.204	2379	2383	2387	rBV	308025	356758	7.40%	0.838%
79	17.257	2387	2392	2396	rVV	100882	167062	3.47%	0.392%
80	17.298	2396	2399	2404	rVB	43074	63082	1.31%	0.148%
81	17.475	2422	2429	2434	rBV	1344646	1999815	41.51%	4.696%
82	17.575	2440	2446	2453	rVB	2156816	3029908	62.89%	7.114%
83	17.745	2471	2475	2481	rBV3	30079	50709	1.05%	0.119%
84	17.939	2504	2508	2513	rVB	255571	301608	6.26%	0.708%
85	18.110	2533	2537	2543	rVB	156269	201858	4.19%	0.474%
86	18.216	2552	2555	2562	rVB8	18572	36665	0.76%	0.086%
87	18.328	2570	2574	2578	rBV2	77709	97958	2.03%	0.230%
88	18.604	2617	2621	2628	rBV	207103	246464	5.12%	0.579%
89	19.151	2710	2714	2719	rBV3	66620	102071	2.12%	0.240%
90	19.210	2719	2724	2726	rVV2	442250	514951	10.69%	1.209%
91	19.239	2726	2729	2736	rVB2	356399	449321	9.33%	1.055%
92	19.363	2747	2750	2757	rVB2	100811	122735	2.55%	0.288%
93	19.792	2815	2823	2833	rBV	3124084	4250335	88.22%	9.980%
94	20.286	2904	2907	2910	rVB	84246	90422	1.88%	0.212%
95	20.769	2986	2989	2992	rVB	67348	70213	1.46%	0.165%
96	21.221	3062	3066	3076	rBV	312940	472466	9.81%	1.109%
97	21.427	3098	3101	3105	rVB	99788	111231	2.31%	0.261%
98	21.551	3116	3122	3129	rBV	1934392	2722195	56.50%	6.392%
99	23.921	3518	3525	3541	rVB2	2264987	4817816	100.00%	11.312%
100	24.086	3546	3553	3563	rVB	1387019	2893567	60.06%	6.794%

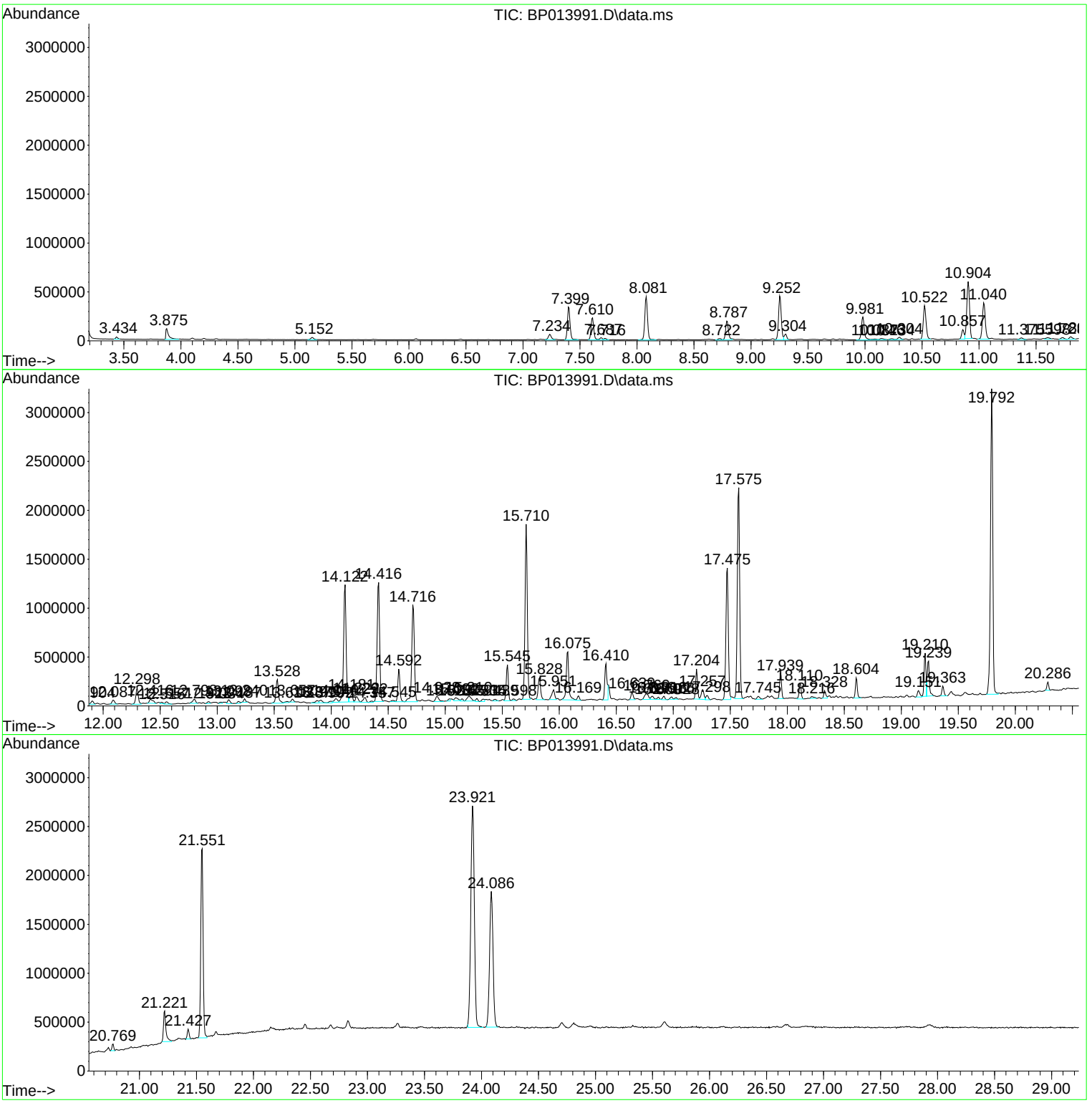
Sum of corrected areas: 42590010

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP013991.D
Acq On : 08 Mar 2023 22:53
Operator : CG/JU
Sample : 01729-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BZ5

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\BP030823\
Data File : BP013991.D
Acq On : 08 Mar 2023 22:53
Operator : CG/JU
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BZ5

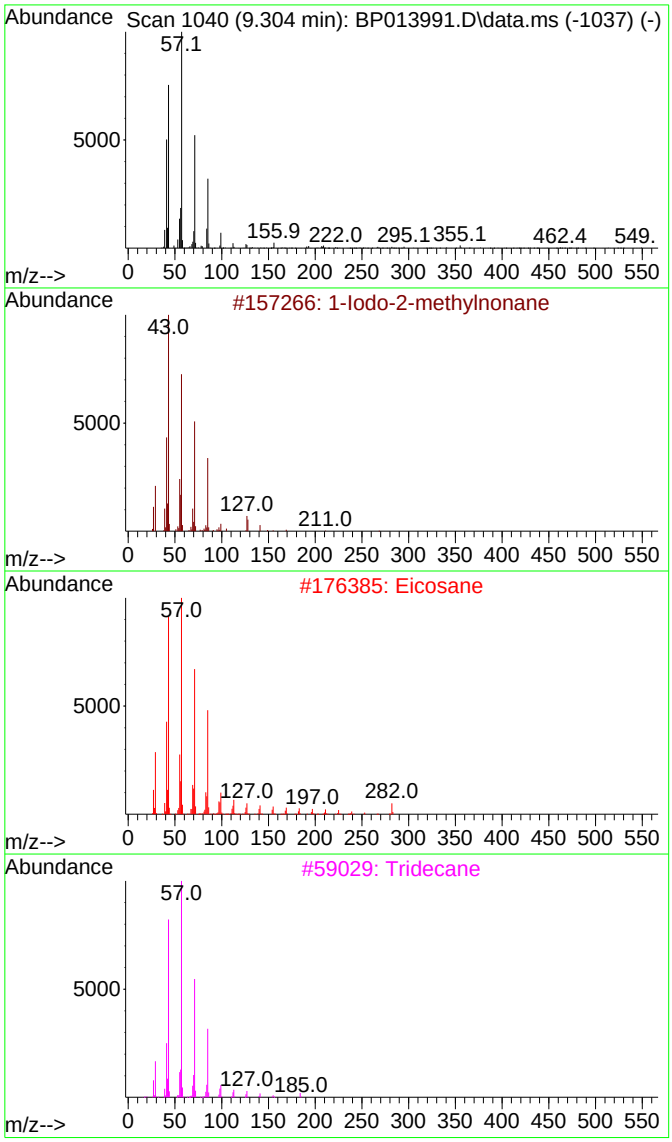
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

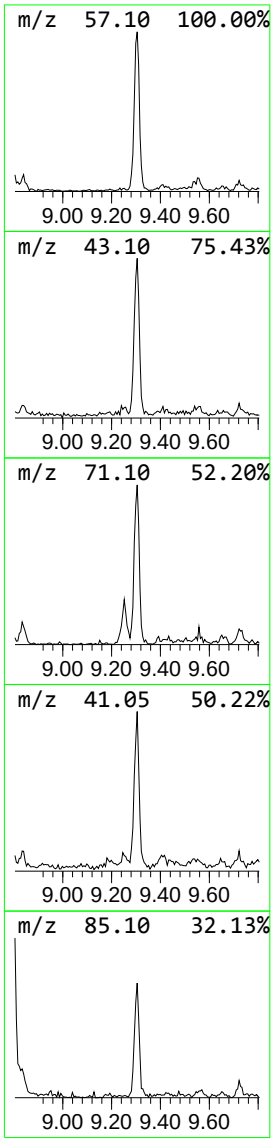
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Iodo-2-methylnonane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.304	2.06 ng/ul	76403	1,4-Dichlorobenzene-d4	8.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	83
2	Eicosane	282	C20H42	000112-95-8	78
3	Tridecane	184	C13H28	000629-50-5	78
4	Pentadecane	212	C15H32	000629-62-9	72
5	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP013991.D
Acq On : 08 Mar 2023 22:53
Operator : CG/JU
Sample : 01729-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BZ5

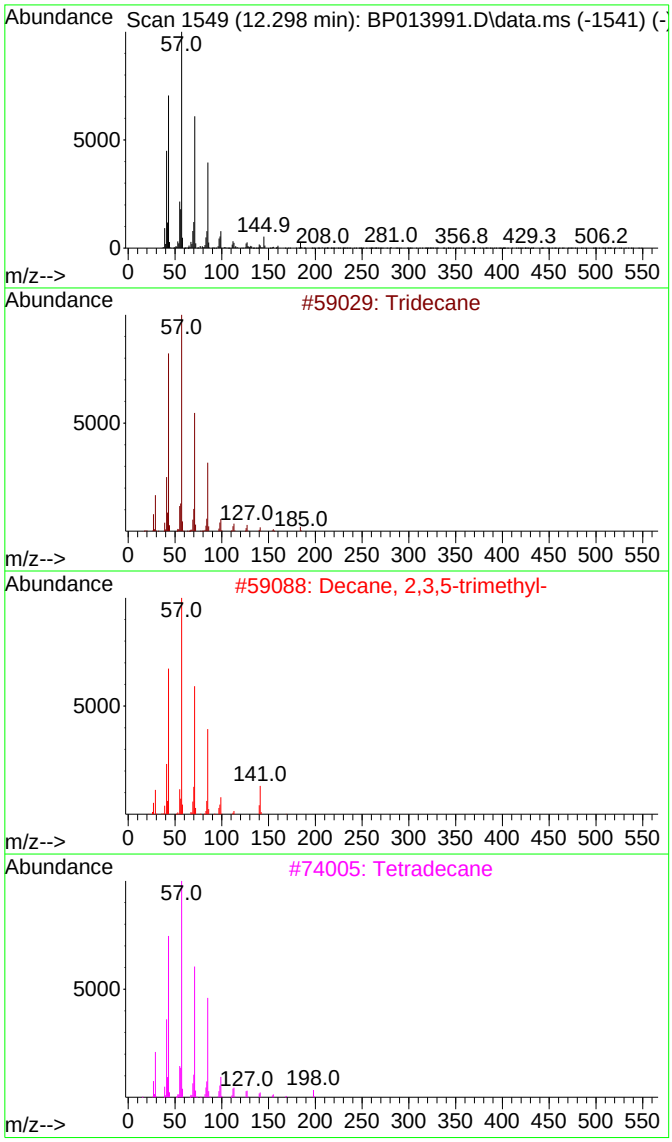
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

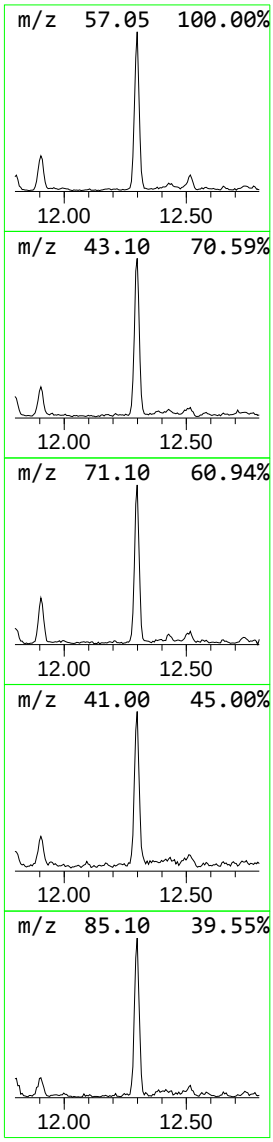
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.298	5.35 ng/ul	255835	Naphthalene-d8	10.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
3	Tetradecane	198	C14H30	000629-59-4	78
4	Heptadecane	240	C17H36	000629-78-7	78
5	Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP013991.D
Acq On : 08 Mar 2023 22:53
Operator : CG/JU
Sample : 01729-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BZ5

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

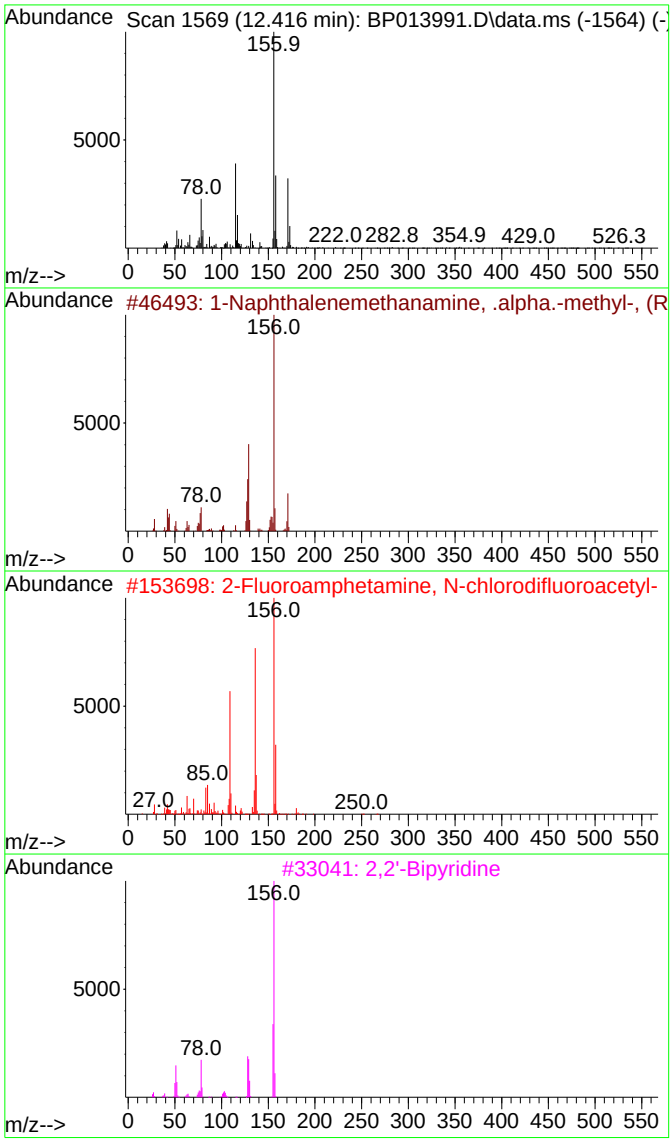
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

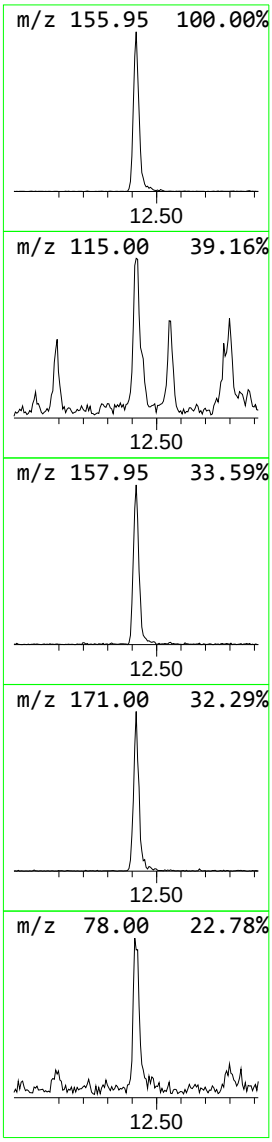
****

Peak Number 3 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.416	2.04 ng/ul	97781	Naphthalene-d8	10.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenemethanamine, .alpha...	171	C12H13N	003886-70-2	38
2	2-Fluoroamphetamine, N-chlorodif...	265	C11H11ClF3NO	1000448-23-9	35
3	2,2'-Bipyridine	156	C10H8N2	000366-18-7	25
4	1,3-Diaza-5,6-dedihydrocyclohexa...	171	C6H9N3OS	021263-85-4	25
5	2,2'-Bipyridine	156	C10H8N2	000366-18-7	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP013991.D
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0BZ5

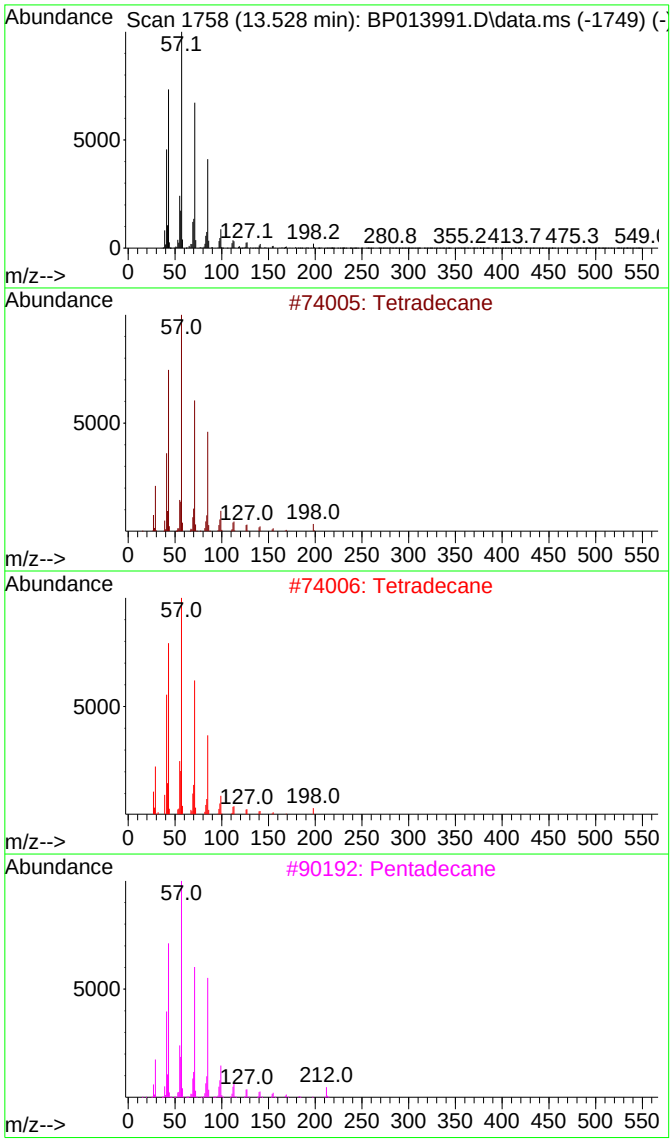
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

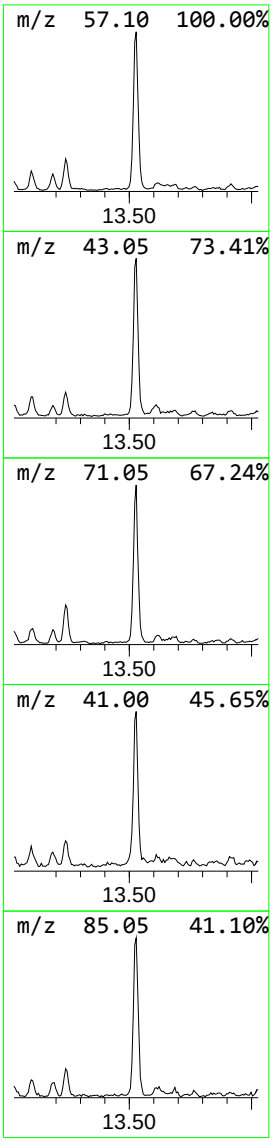
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.528	4.80 ng/ul	375446	Acenaphthene-d10	14.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	92
2	Tetradecane	198	C14H30	000629-59-4	92
3	Pentadecane	212	C15H32	000629-62-9	90
4	Tridecane	184	C13H28	000629-50-5	86
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP013991.D
Acq On : 08 Mar 2023 22:53
Operator : CG/JU
Sample : 01729-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BZ5

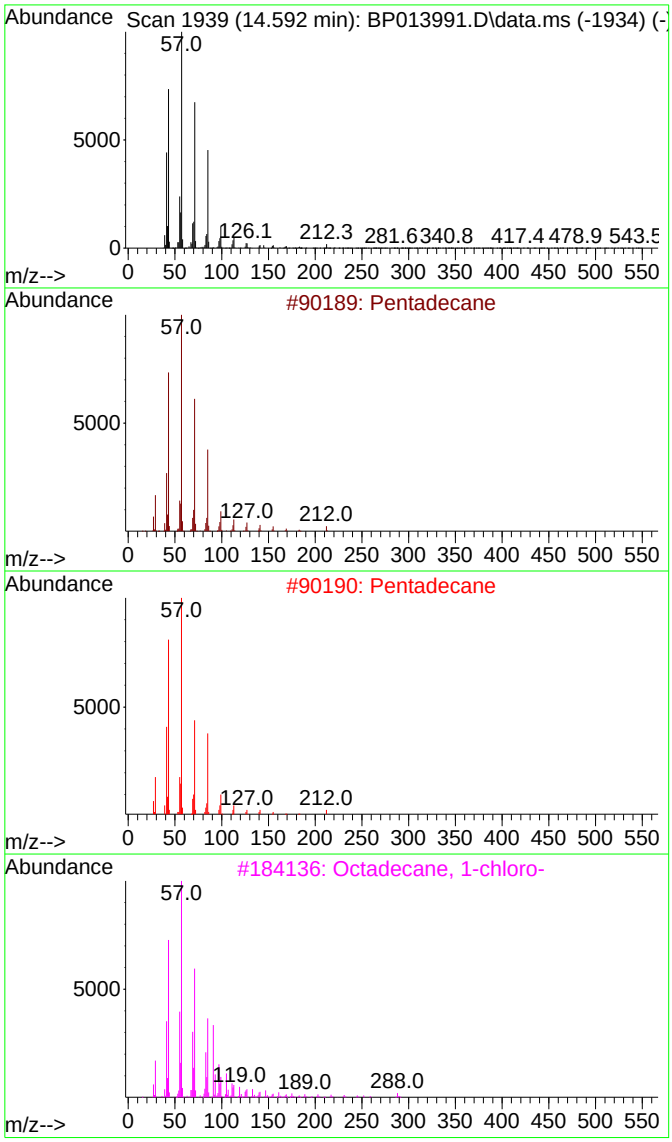
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

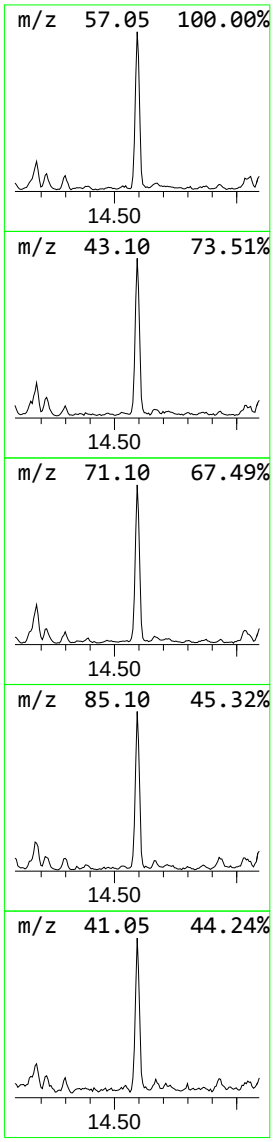
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.592	5.39 ng/ul	422175	Acenaphthene-d10	14.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	91
2	Pentadecane	212	C15H32	000629-62-9	83
3	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	80
4	Tetradecane	198	C14H30	000629-59-4	80
5	Hexadecane	226	C16H34	000544-76-3	72





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Data File : BP013991.D
Acq On : 08 Mar 2023 22:53
Operator : CG/JU
Sample : 01729-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BZ5

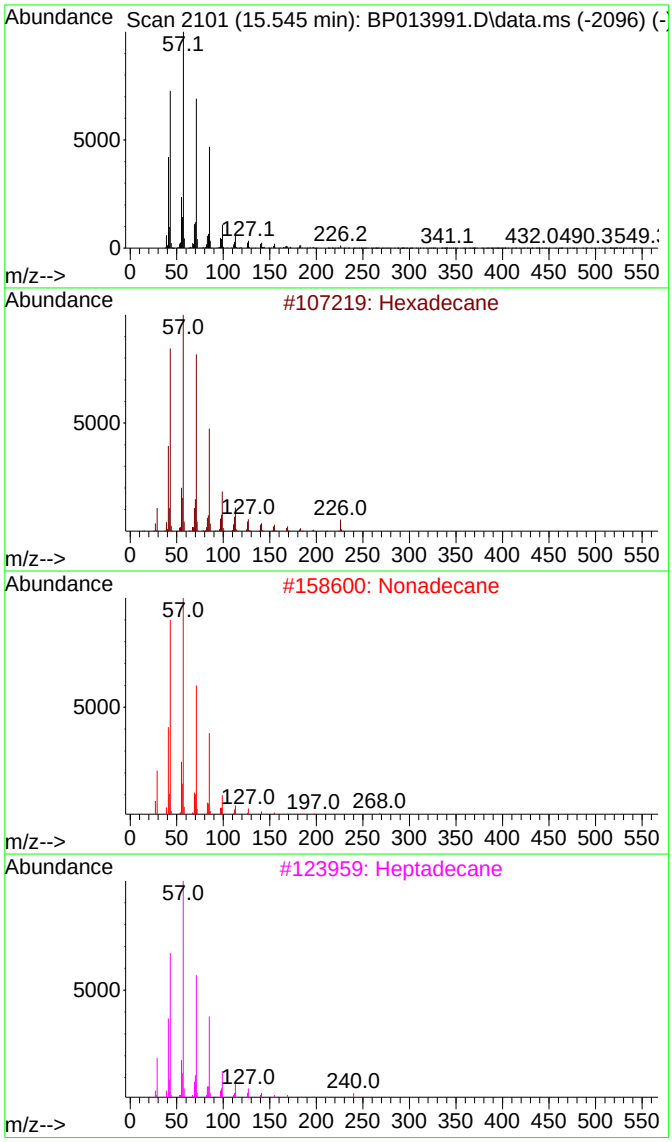
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

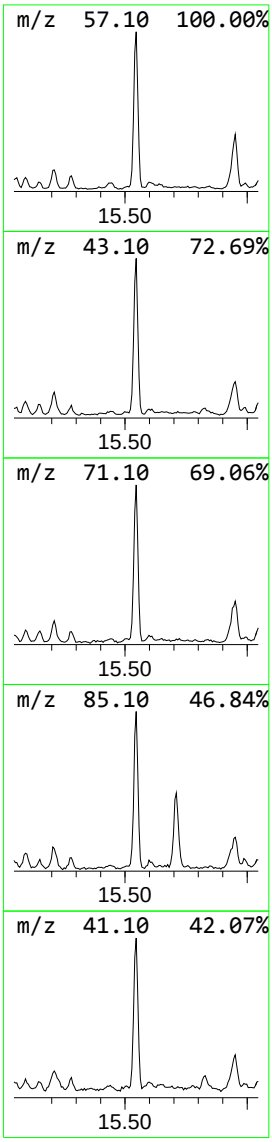
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.545	5.80 ng/ul	453567	Acenaphthene-d10	14.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Nonadecane	268	C19H40	000629-92-5	91
3	Heptadecane	240	C17H36	000629-78-7	91
4	Heptadecane	240	C17H36	000629-78-7	91
5	Heneicosane	296	C21H44	000629-94-7	90





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Misc :
ALS Vial : 22 Sample Multiplier: 1

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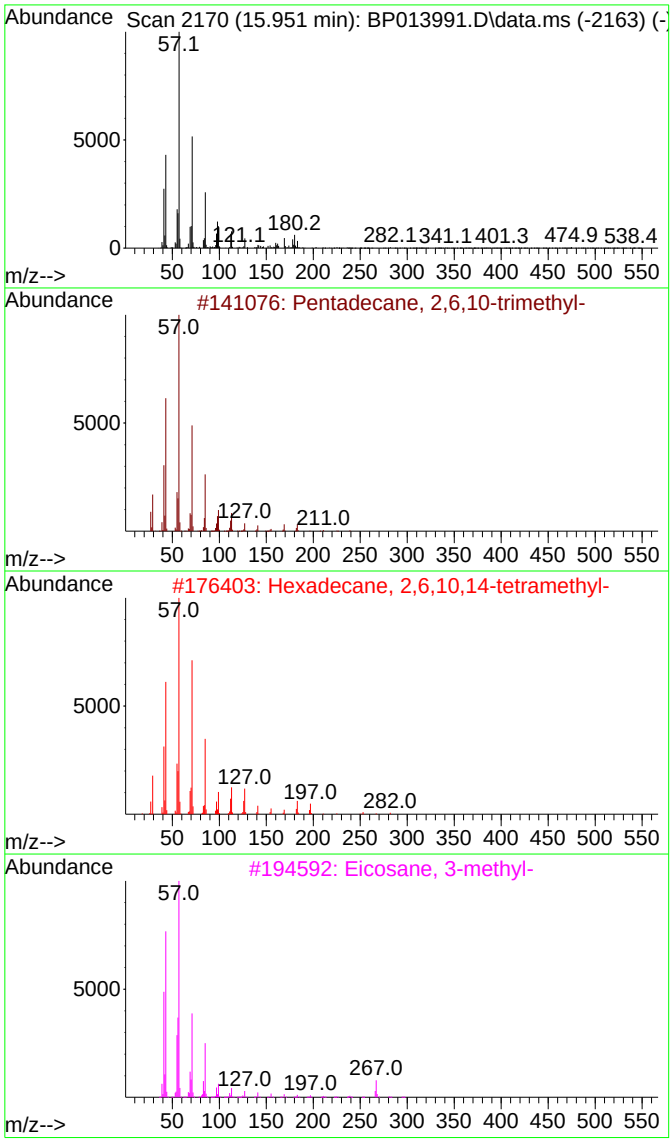
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

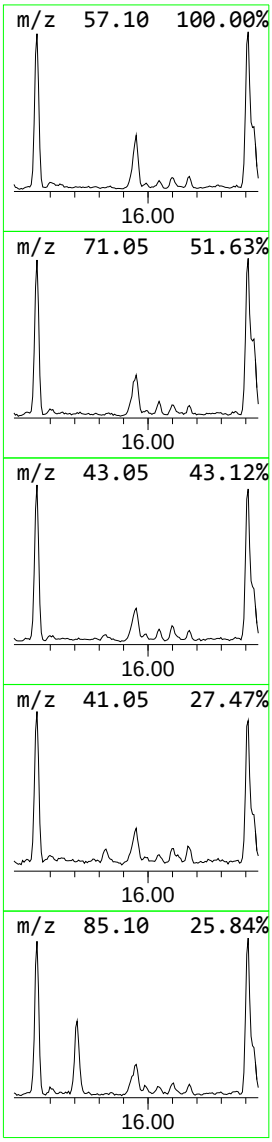
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.951	2.28 ng/ul	178309	Acenaphthene-d10	14.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	90
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
3	Eicosane, 3-methyl-	296	C21H44	006418-46-8	72
4	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	64
5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	62





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Operator : CG/JU
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Misc :
ALS Vial : 22 Sample Multiplier: 1

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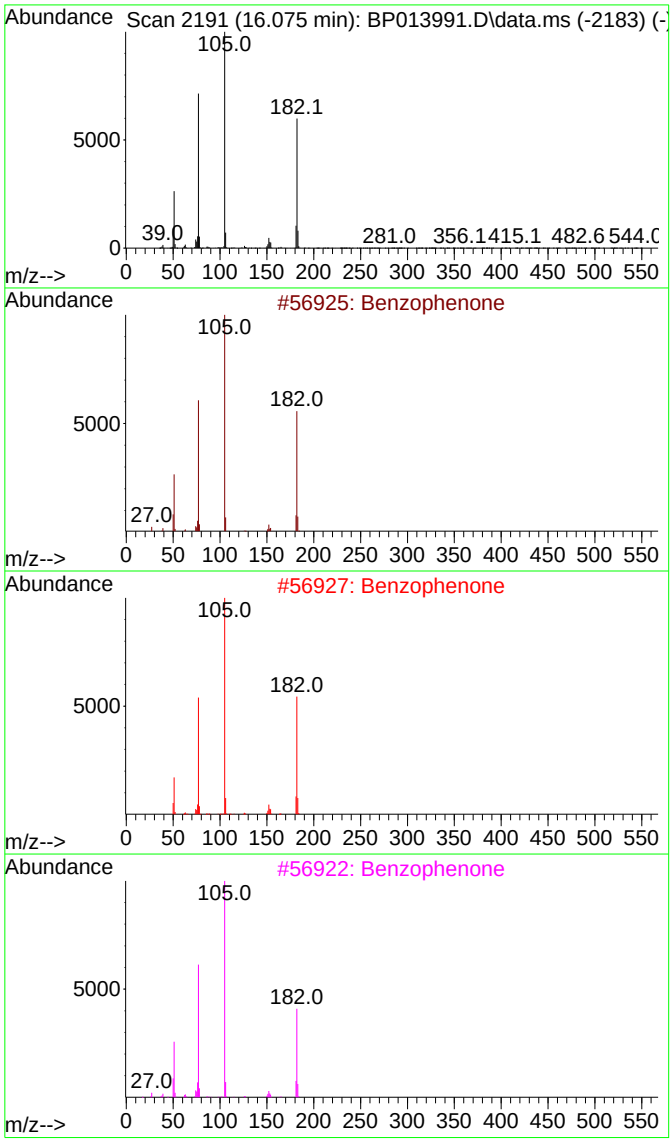
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

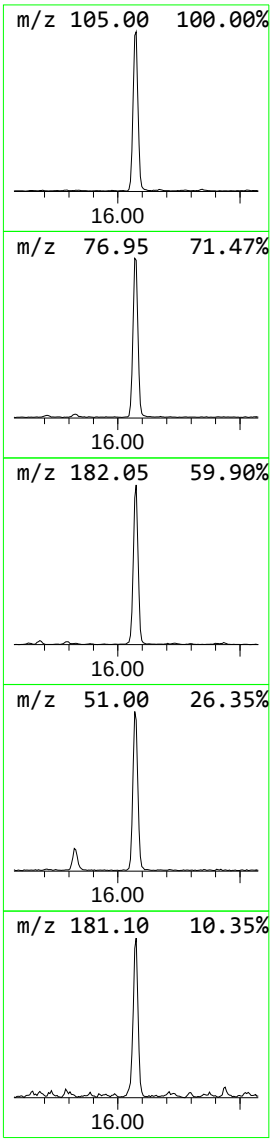
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.075	9.92 ng/ul	776519	Acenaphthene-d10	14.716

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	94
4	Benzophenone	182	C13H10O	000119-61-9	94
5	Benzophenone	182	C13H10O	000119-61-9	91





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Operator : CG/JU
Sample : 01729-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

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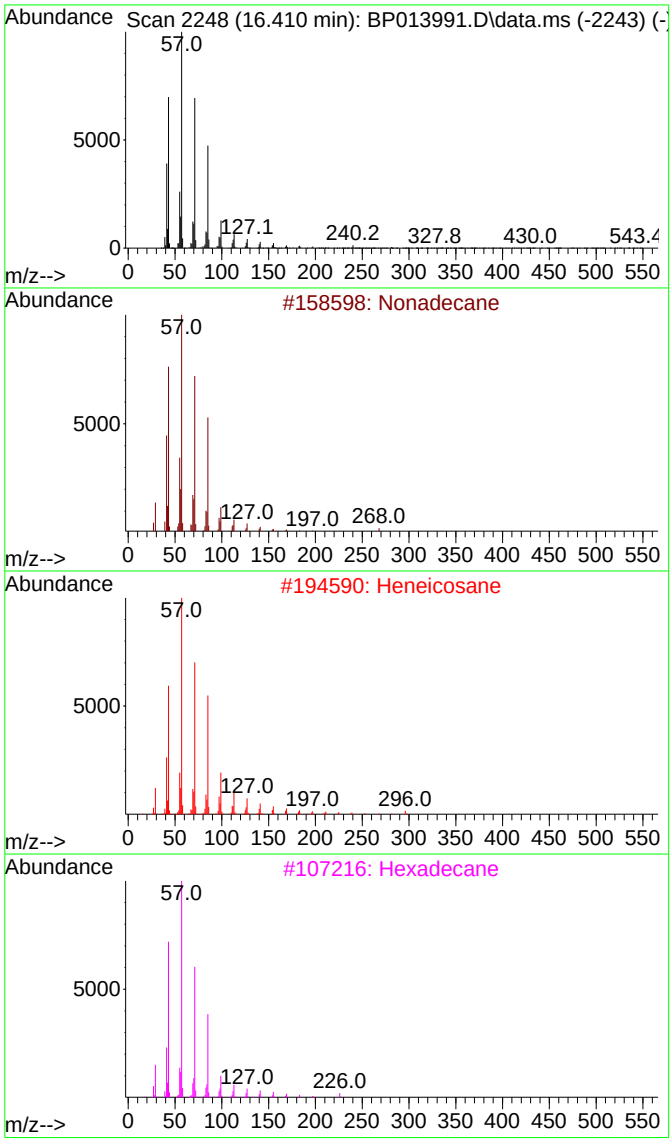
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

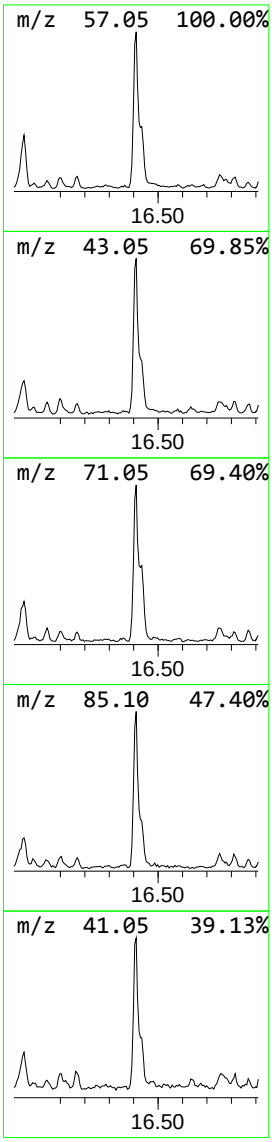
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.410	5.28 ng/ul	527732	Phenanthrene-d10	17.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexadecane	226	C16H34	000544-76-3	91
4	Tetradecane	198	C14H30	000629-59-4	91
5	Tetradecane	198	C14H30	000629-59-4	91





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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0BZ5

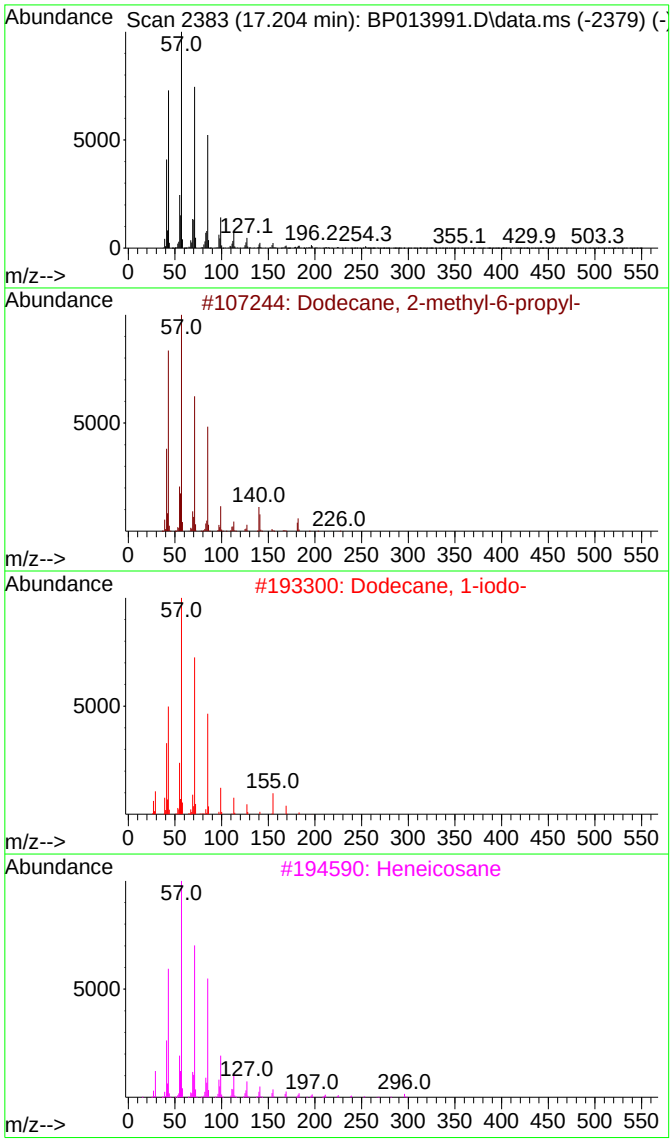
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

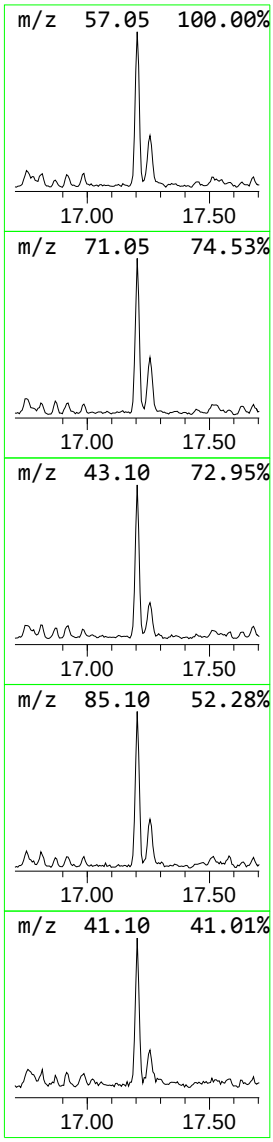
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.204	3.57 ng/ul	356758	Phenanthrene-d10	17.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tetracosane	338	C24H50	000646-31-1	90
5	Dodecane	170	C12H26	000112-40-3	87





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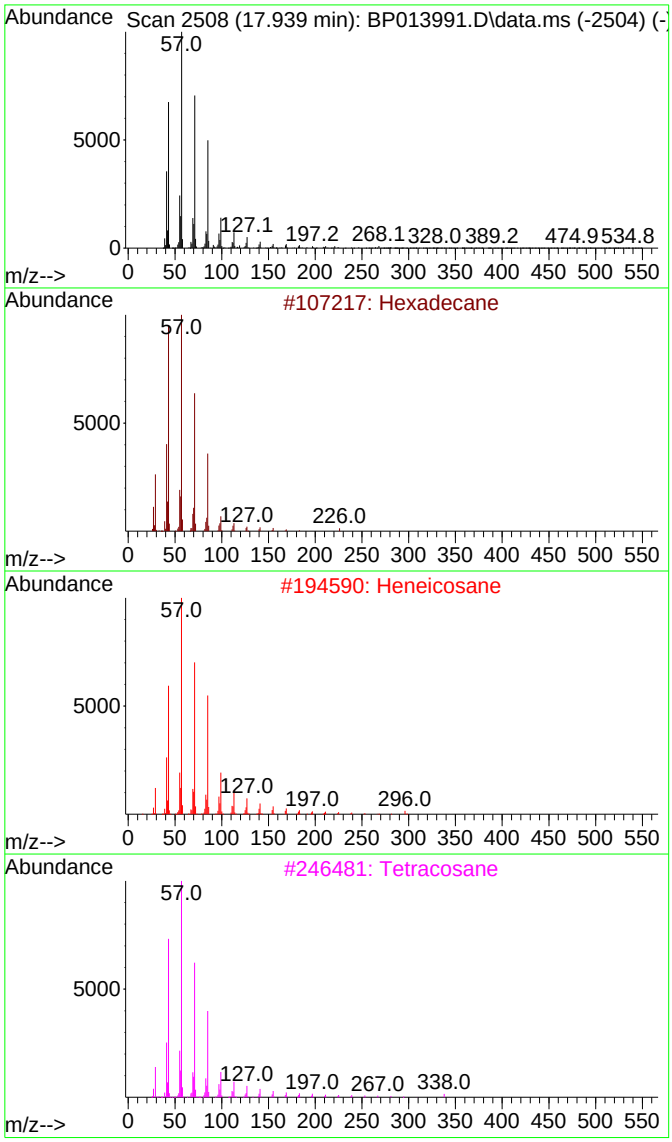
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

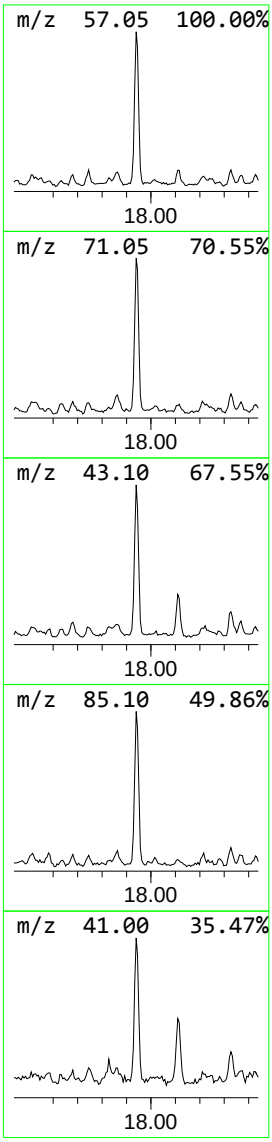
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.939	3.02 ng/ul	301608	Phenanthrene-d10	17.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Heneicosane	296	C21H44	000629-94-7	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Nonadecane	268	C19H40	000629-92-5	90
5	Heptadecane	240	C17H36	000629-78-7	90





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Operator : CG/JU
Sample : 01729-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BZ5

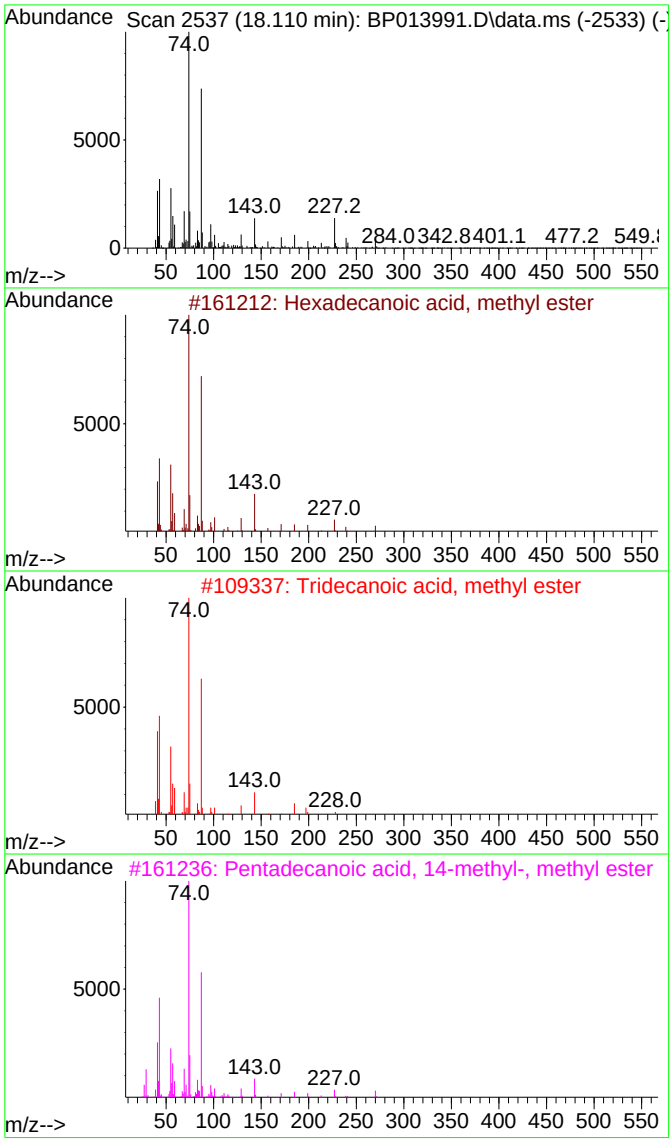
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

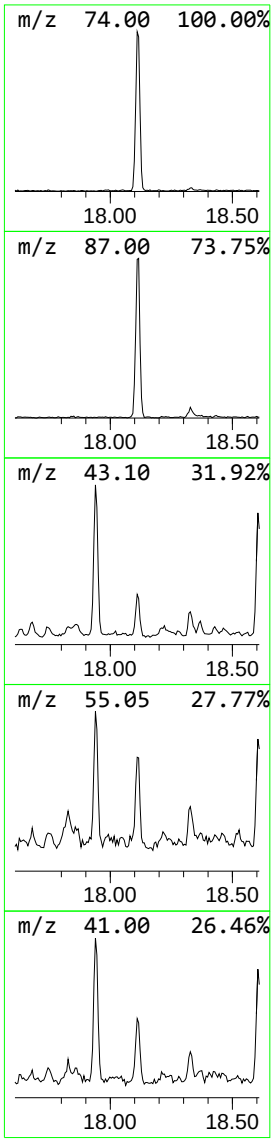
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Hexadecanoic acid, methyl e... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.110	2.02 ng/ul	201858	Phenanthrene-d10	17.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	97
2	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	96
3	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	96
4	Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	92
5	Methyl stearate	298	C19H38O2	000112-61-8	91





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ClientSampleId :
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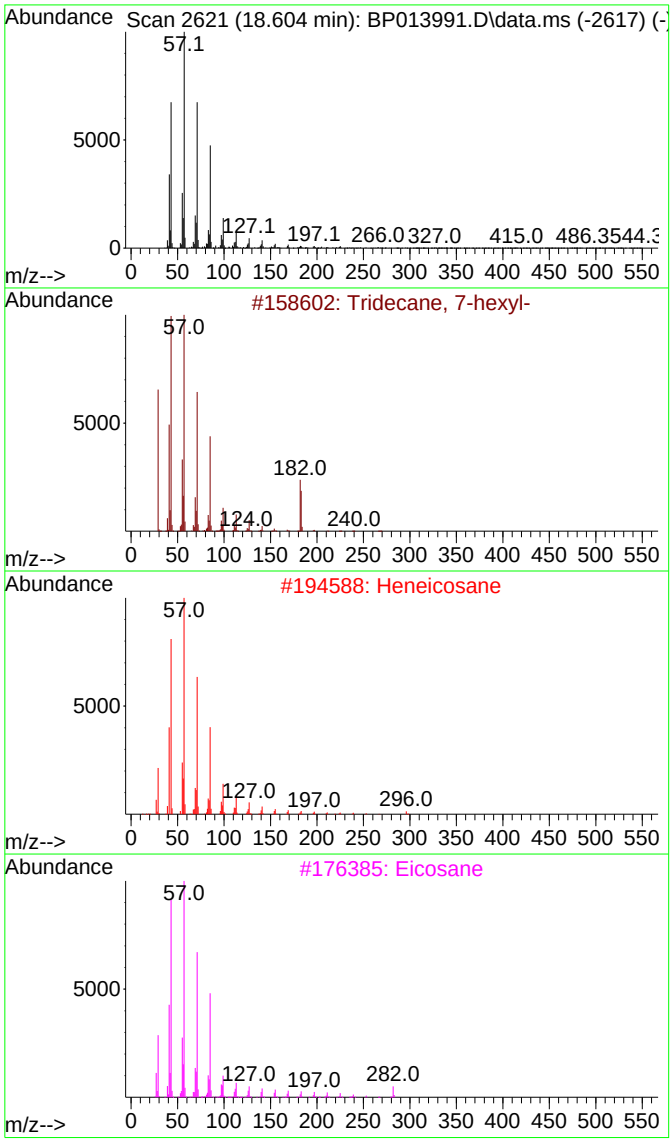
Quant Title : SVOA CALIBRATION

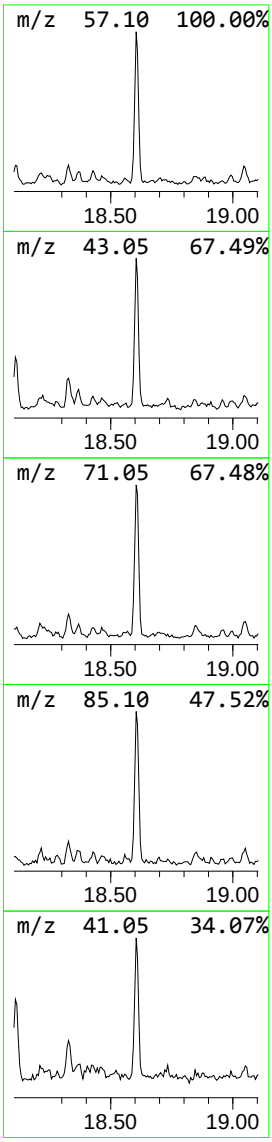
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.604	2.46 ng/ul	246464	Phenanthrene-d10	17.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
5	Pentadecane	212	C15H32	000629-62-9	91





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Sample : 01729-06
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ALS Vial : 22 Sample Multiplier: 1

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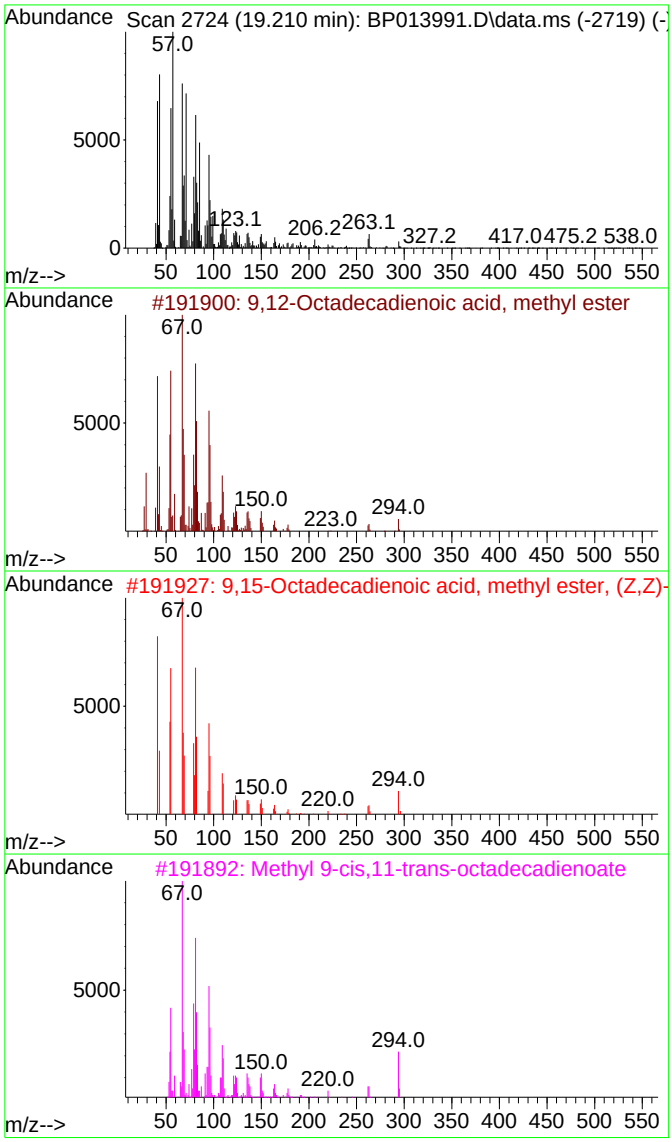
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

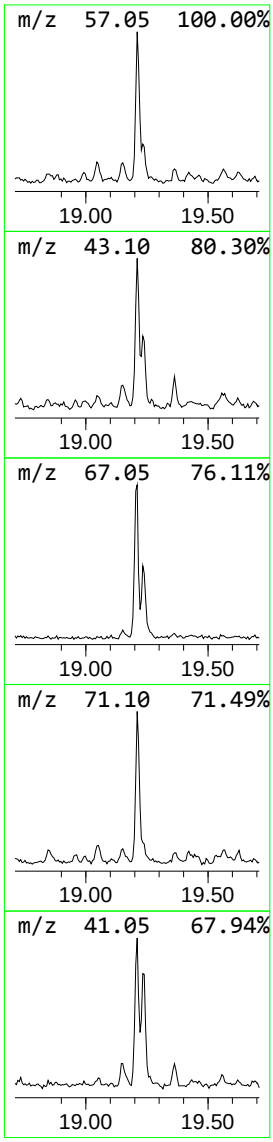
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 9,12-Octadecadienoic acid, ... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.210	5.15 ng/ul	514951	Phenanthrene-d10	17.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	98
2	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	97
3	Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	013058-52-1	97
4	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	97
5	9,11-Octadecadienoic acid, methy...	294	C19H34O2	013038-47-6	96





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Operator : CG/JU
Sample : 01729-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BZ5

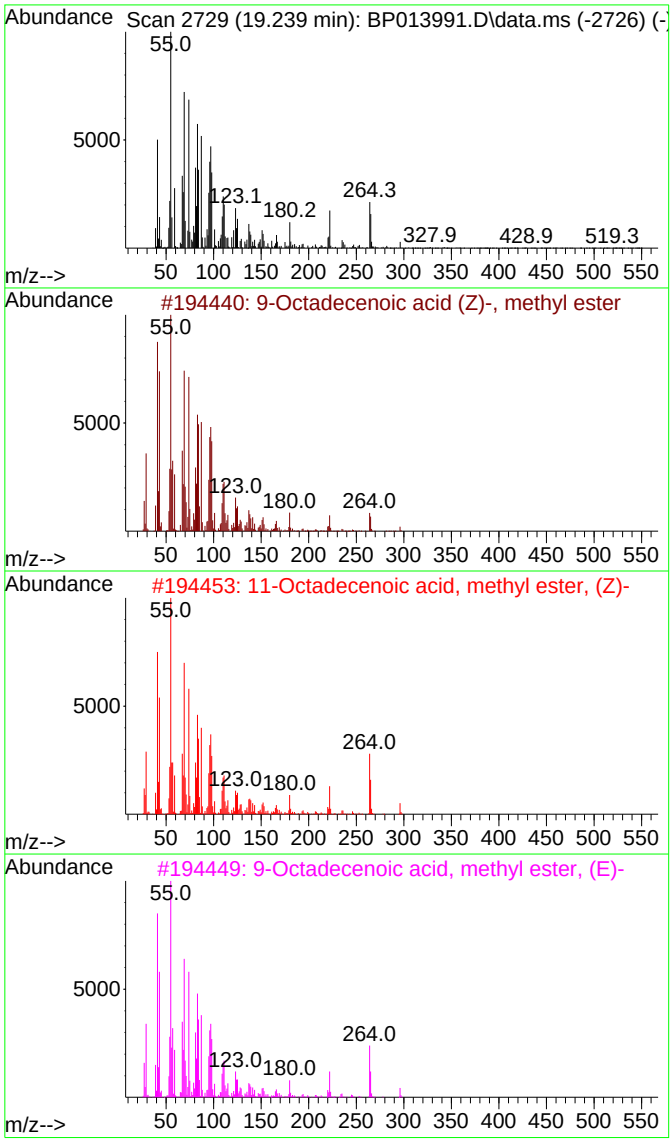
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

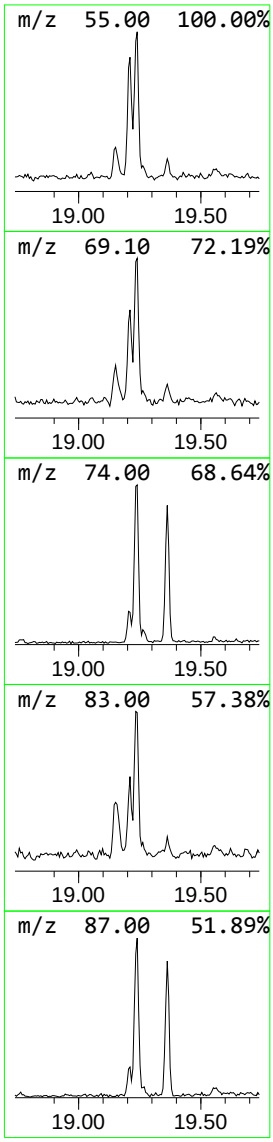
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 9-Octadecenoic acid (Z)-, m... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.239	4.49 ng/ul	449321	Phenanthrene-d10	17.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2	11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	99
3	9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	99
4	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	99
5	6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	99





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ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BZ5

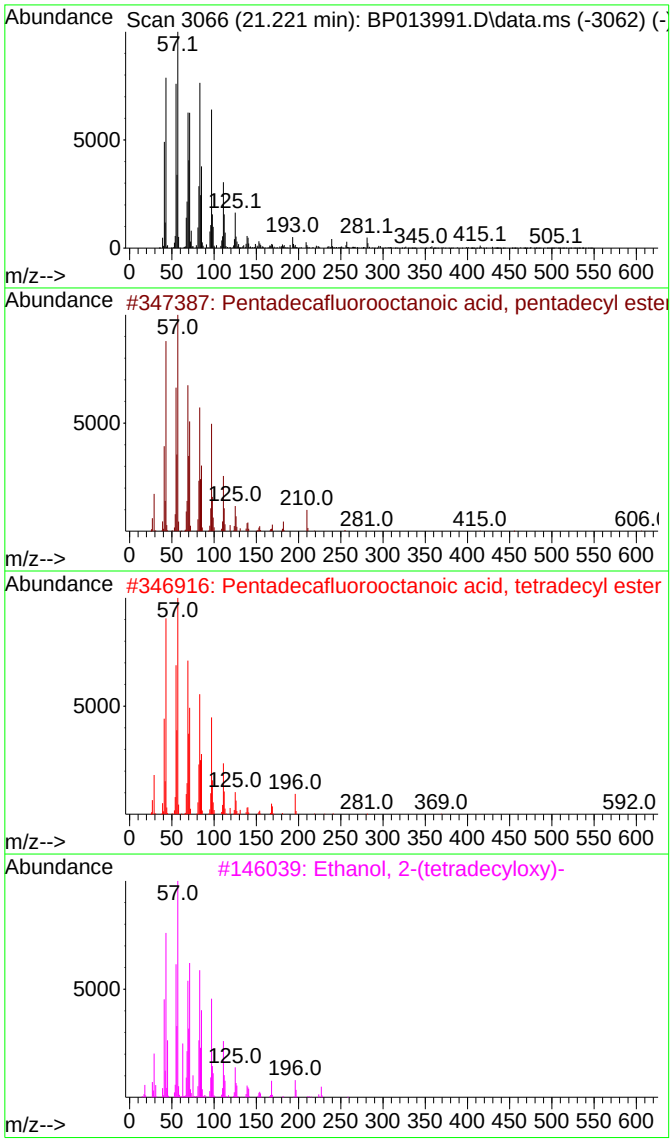
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

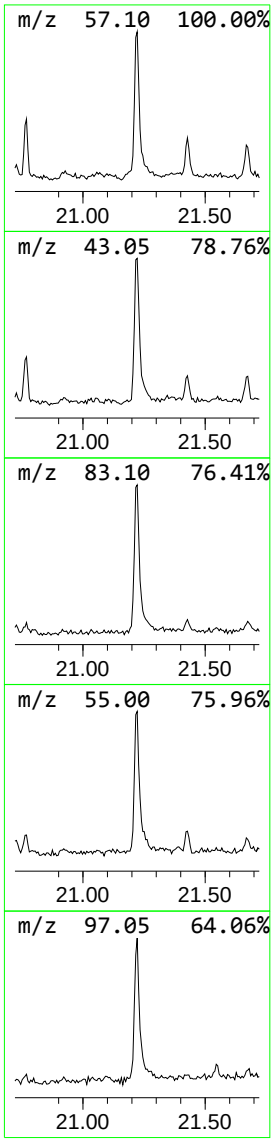
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Pentadecafluorooctanoic aci... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.221	3.47 ng/ul	472466	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, pe...	624	C23H31F15O2	1000406-04-5	94
2	Pentadecafluorooctanoic acid, te...	610	C22H29F15O2	1000406-04-4	91
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
4	1-Hexacosanol	382	C26H54O	000506-52-5	91
5	Nonadecyl heptafluorobutyrate	480	C23H39F7O2	1000351-83-9	91





Tentatively Identified Compound (LSC) summary

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Data File : BP013991.D
Acq On : 08 Mar 2023 22:53
Operator : CG/JU
Sample : 01729-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BZ5

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
1-Iodo-2-methyl...	9.304	2.1	ng/ul	76403	1	8.081	742337	20.0
(DEL) Alkane: S...	12.298	5.3	ng/ul	255835	2	10.904	956871	20.0
unknown-01	12.416	2.0	ng/ul	97781	2	10.904	956871	20.0
(DEL) Alkane: S...	13.528	4.8	ng/ul	375446	3	14.716	1565160	20.0
(DEL) Alkane: S...	14.592	5.4	ng/ul	422175	3	14.716	1565160	20.0
(DEL) Alkane: S...	15.545	5.8	ng/ul	453567	3	14.716	1565160	20.0
(DEL) Alkane: S...	15.951	2.3	ng/ul	178309	3	14.716	1565160	20.0
Benzophenone	16.075	9.9	ng/ul	776519	3	14.716	1565160	20.0
(DEL) Alkane: S...	16.410	5.3	ng/ul	527732	4	17.475	1999820	20.0
(DEL) Alkane: S...	17.204	3.6	ng/ul	356758	4	17.475	1999820	20.0
(DEL) Alkane: S...	17.939	3.0	ng/ul	301608	4	17.475	1999820	20.0
Hexadecanoic ac...	18.110	2.0	ng/ul	201858	4	17.475	1999820	20.0
(DEL) Alkane: S...	18.604	2.5	ng/ul	246464	4	17.475	1999820	20.0
9,12-Octadecadi...	19.210	5.2	ng/ul	514951	4	17.475	1999820	20.0
9-Octadecenoic ...	19.239	4.5	ng/ul	449321	4	17.475	1999820	20.0
Pentadecafluoro...	21.221	3.5	ng/ul	472466	5	21.551	2722200	20.0