LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013197.D
Acq On : 21 Dec 2022 08:58
Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0LF0

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-BP120722.M
Title : SVOA CALIBRATION

Signal : TIC: BP013197.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.334	21	25	33	rVB	107030	135639	0.25%	0.041%
2	3.770	96	99	113	rBV	443977	674863	1.24%	0.204%
3	3.993	133	137	144	rVB	89331	136287	0.25%	0.041%
4	4.093	149	154	159	rBV	104474	135348	0.25%	0.041%
5	5.040	309	315	322	rBV	365846	526336	0.96%	0.159%
6	7.111	659	667	679	rVB	1665557	2616386	4.79%	0.791%
7	7.275	688	695	706	rBV	1374091	2108154	3.86%	0.637%
8	7.481	722	730	739	rBV	1672964	2641043	4.84%	0.799%
9	7.952	798	810	817	rBV	2045380	3220282	5.90%	0.974%
10	8.658	923	930	946	rBV	1808562	2915212	5.34%	0.882%
11	9.116	1001	1008	1015	rVV	1527985	2496200	4.57%	0.755%
12	9.522	1067	1077	1085	rBV	57297	117844	0.22%	0.036%
13	9.846	1119	1132	1143	rBV	1240162	2171806	3.98%	0.657%
14	10.181	1180	1189	1200	rBV6	53899	176078	0.32%	0.053%
15	10.381	1217	1223	1231	rBV	1976334	3179714	5.82%	0.961%
16	10.481	1237	1240	1245	rVB2	61355	99211	0.18%	0.030%
17	10.728	1276	1282	1283	rBV	382506	517028	0.95%	0.156%
18	10.763	1283	1288	1296	rVB	2707427	4531274	8.30%	1.370%
19	10.904	1305	1312	1320	rBV2	1496941	2719089	4.98%	0.822%
20	11.251	1366	1371	1377	rVB	302584	486293	0.89%	0.147%
21	11.316	1377	1382	1388	rBV6	55761	127642	0.23%	0.039%
22	11.375	1389	1392	1396	rBV5	59467	101289	0.19%	0.031%
23	11.434	1396	1402	1409	rBV6	128338	394980	0.72%	0.119%
24	11.516	1413	1416	1423	rVB4	106726	171937	0.31%	0.052%
25	11.593	1425	1429	1435	rBV2	165293	293861	0.54%	0.089%
26	11.675	1439	1443	1450	rVB4	249728	484723	0.89%	0.147%
27	11.740	1450	1454	1455	rBV3	84256	105060	0.19%	0.032%
28	11.781	1455	1461	1465	rBV	1231327	1919369	3.52%	0.580%
29	12.040	1501	1505	1509	rBV2	356509	518080	0.95%	0.157%
30	12.175	1522	1528	1533	rBV	1684753	2492514	4.57%	0.754%
31	12.310	1548	1551	1554	rBV3	173272	227420	0.42%	0.069%
32	12.487	1578	1581	1587	rBV5	189252	368280	0.67%	0.111%
33	12.804	1630	1635	1639	rBV2	701540	1097719	2.01%	0.332%
34	12.840	1639	1641	1644	rVV2	154528	195539	0.36%	0.059%
35	12.910	1650	1653	1656	rVB	352987	415745	0.76%	0.126%
36	12.981	1661	1665	1670	rVV	649112	955010	1.75%	0.289%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013197.D
Acq On : 21 Dec 2022 08:58
Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

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-BP120722.M
Title : SVOA CALIBRATION

37	13.028	1670	1673	1676	rVV3	315978	464538	0.85%	0.140%
38	13.069	1676	1680	1684	rVV	512635	745296	1.37%	0.225%
39	13.122	1684	1689	1694	rVB	3239393	4426930	8.11%	1.339%
40	13.410	1732	1738	1746	rVB	6253530	9357825	17.14%	2.830%
41	13.498	1750	1753	1758	rBV3	497024	745369	1.37%	0.225%
42	13.569	1763	1765	1770	rVB2	470900	586836	1.07%	0.177%
43	13.645	1775	1778	1783	rVB3	334778	440036	0.81%	0.133%
44	13.798	1800	1804	1808	rBV2	417912	648542	1.19%	0.196%
45	13.928	1823	1826	1831	rVB4	438648	805632	1.48%	0.244%
46	13.998	1831	1838	1843	rBV	3246410	5656029	10.36%	1.710%
47	14.063	1843	1849	1853	rVV	4049420	6065874	11.11%	1.834%
48	14.104	1853	1856	1864	rVB	1355310	2038609	3.73%	0.616%
49	14.181	1866	1869	1874	rVB	878930	1120790	2.05%	0.339%
50	14.234	1875	1878	1881	rBV3	399391	491589	0.90%	0.149%
51	14.287	1881	1887	1892	rBV	3727076	5411785	9.91%	1.636%
52	14.422	1906	1910	1915	rVB2	1084717	1609108	2.95%	0.487%
53	14.481	1915	1920	1928	rBV	9981430	13747207	25.18%	4.157%
54	14.551	1928	1932	1935	rVV3	1032402	1720834	3.15%	0.520%
55	14.592	1935	1939	1946	rVB	3721206	5778154	10.58%	1.747%
56	14.681	1951	1954	1958	rBV2	336598	389038	0.71%	0.118%
57	14.787	1969	1972	1976	rBV	744953	1007111	1.84%	0.305%
58	14.922	1991	1995	1997	rBV3	611690	1009521	1.85%	0.305%
59	14.981	2001	2005	2010	rVV	1086410	1503008	2.75%	0.454%
60	15.034	2011	2014	2018	rVB	816968	1044011	1.91%	0.316%
61	15.098	2019	2025	2031	rBV3	2192573	3629334	6.65%	1.097%
62	15.169	2033	2037	2041	rVB	858752	1101663	2.02%	0.333%
63	15.216	2041	2045	2054	rVB3	933700	1556061	2.85%	0.471%
64	15.381	2070	2073	2076	rBV2	392512	624501	1.14%	0.189%
65	15.434	2077	2082	2086	rVV	11644253	14925628	27.34%	4.513%
66	15.481	2086	2090	2095	rVV3	661436	1341312	2.46%	0.406%
67	15.534	2096	2099	2102	rVV3	456873	660032	1.21%	0.200%
68	15.587	2103	2108	2113	rVB	4239438	5862554	10.74%	1.773%
69	15.704	2125	2128	2137	rVB2	1212340	1633894	2.99%	0.494%
70	15.839	2144	2151	2155	rBV	3935617	6686491	12.25%	2.022%
71	15.934	2163	2167	2173	rBV2	873591	1759767	3.22%	0.532%
72	15.987	2173	2176	2183	rVV2	1125650	2087063	3.82%	0.631%
73	16.051	2184	2187	2192	rVB	1253850	1668496	3.06%	0.505%
74	16.298	2224	2229	2238	rBV	11701084	21843601	40.01%	6.605%
75	16.639	2284	2287	2291	rBV	782722	1208123	2.21%	0.365%
76	16.704	2295	2298	2302	rVV	1016404	1294160	2.37%	0.391%

LSC Area Percent Report

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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0LF0

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
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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Title : SVOA CALIBRATION

77	16.757	2305	2307	2311	rVB2	576568	651982	1.19%	0.197%
78	16.804	2312	2315	2321	rBV	802714	1013408	1.86%	0.306%
79	17.004	2342	2349	2359	rBV	31126327	54596931	100.00%	16.509%
80	17.092	2360	2364	2369	rVV	9772684	12226458	22.39%	3.697%
81	17.145	2369	2373	2378	rVB	2827040	3977828	7.29%	1.203%
82	17.351	2403	2408	2413	rBV	3859622	5885745	10.78%	1.780%
83	17.451	2420	2425	2433	rVB	4417718	6850414	12.55%	2.071%
84	17.569	2442	2445	2448	rBV	673192	787878	1.44%	0.238%
85	17.639	2453	2457	2463	rVB3	760958	1284326	2.35%	0.388%
86	17.757	2473	2477	2481	rVB	737940	984121	1.80%	0.298%
87	17.833	2486	2490	2496	rVB	8763731	10498637	19.23%	3.175%
88	17.957	2508	2511	2515	rVB2	888813	1118071	2.05%	0.338%
89	18.222	2552	2556	2560	rBV	982637	1331247	2.44%	0.403%
90	18.504	2599	2604	2609	rVB	7031903	7797726	14.28%	2.358%
91	19.110	2703	2707	2712	rVB	4815252	5253475	9.62%	1.589%
92	19.680	2798	2804	2809	rBV2	6846730	10658108	19.52%	3.223%
93	19.775	2817	2820	2827	rVB	599291	1002292	1.84%	0.303%
94	20.186	2887	2890	2896	rVB	1451845	1675696	3.07%	0.507%
95	20.669	2969	2972	2980	rVB	690155	878486	1.61%	0.266%
96	21.127	3046	3050	3060	rBV	1256648	1625935	2.98%	0.492%
97	21.433	3097	3102	3109	rVB	4638420	6205711	11.37%	1.877%
98	23.751	3490	3496	3508	rVB2	4304485	8871482	16.25%	2.683%
99	23.916	3518	3524	3533	rVB2	3400484	6947969	12.73%	2.101%
100	25.686	3819	3825	3834	rBV2	934874	2412084	4.42%	0.729%

Sum of corrected areas: 330705617

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
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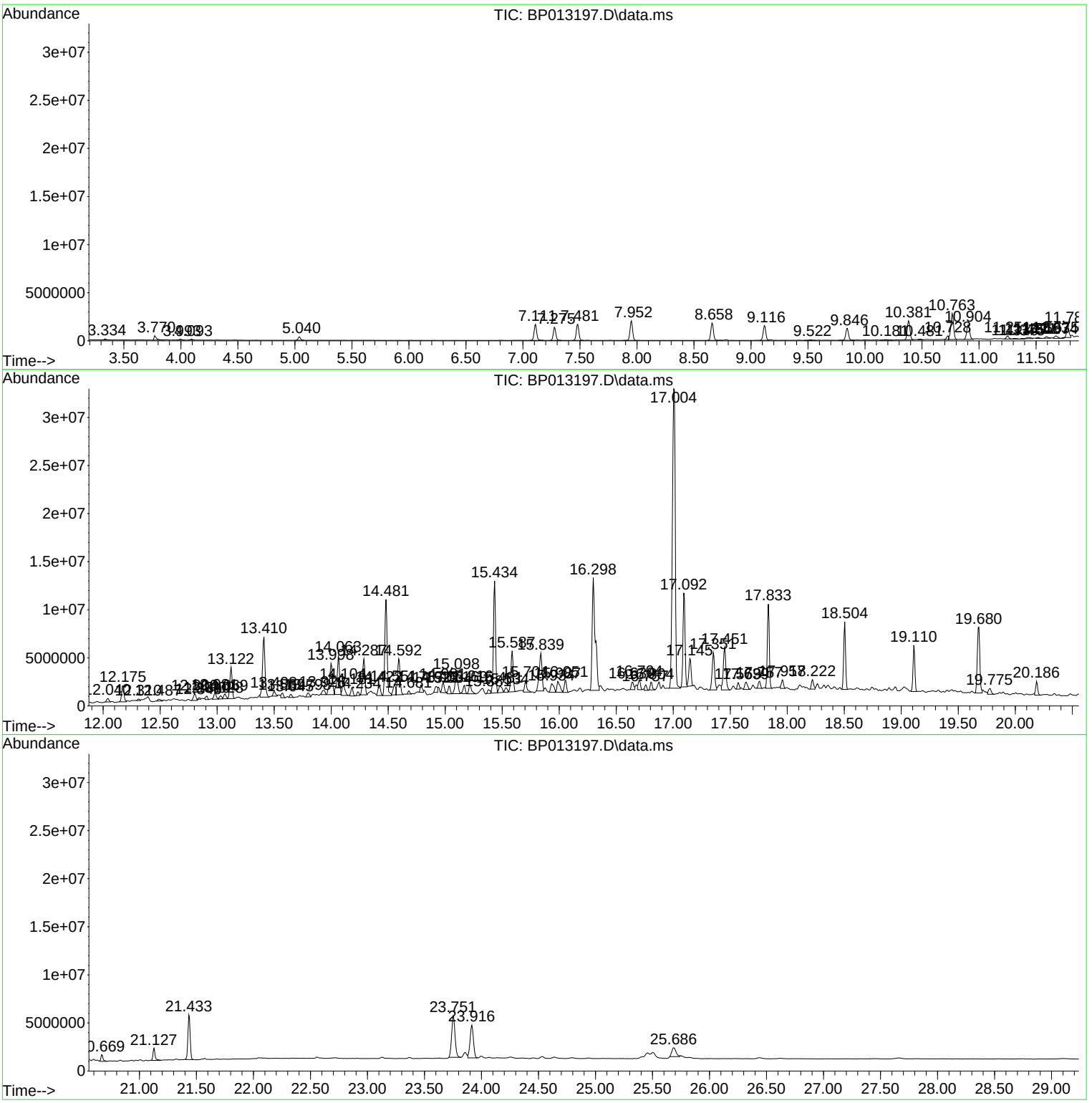
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013197.D
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Instrument :
BNA_P
ClientSampleId :
C0LF0

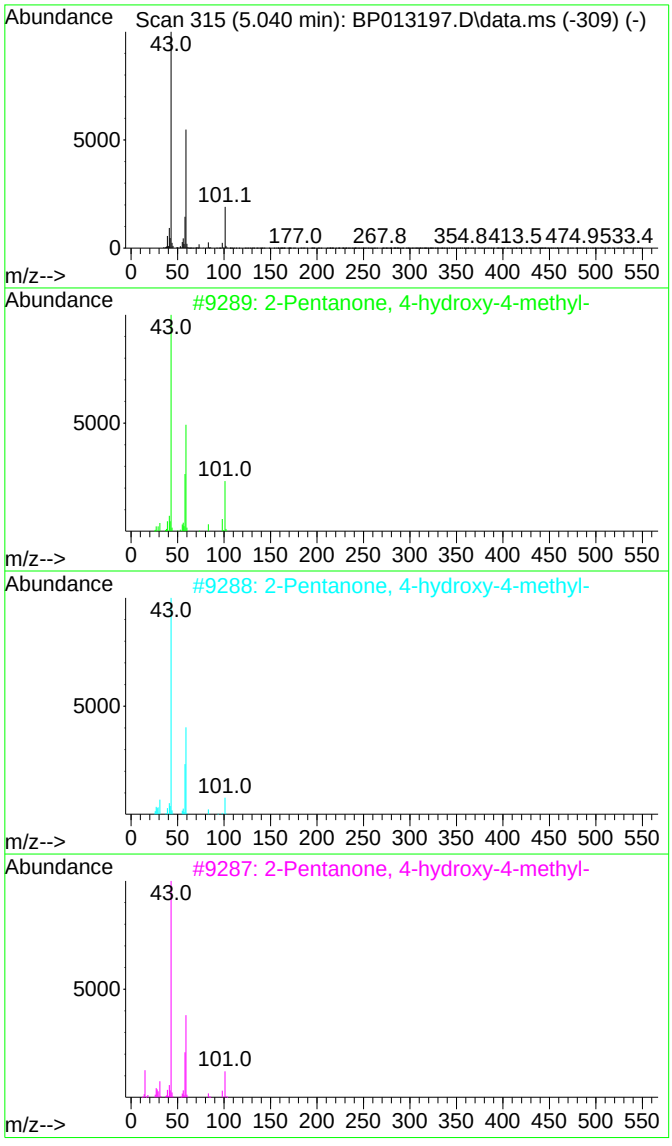
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

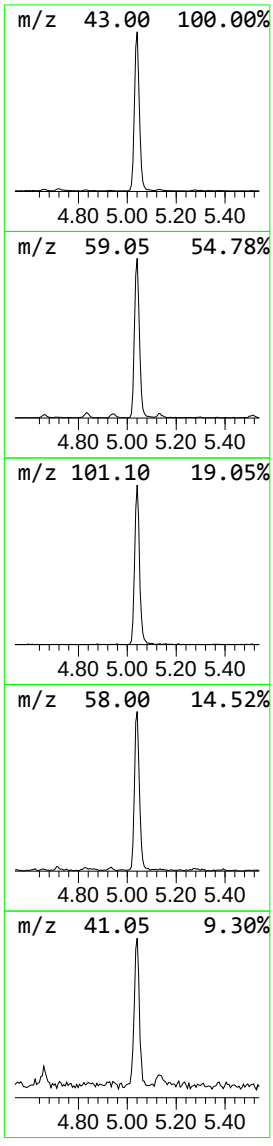
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.040	3.27 ng/ul	526336	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	28
4	Tetraglyme	222	C10H22O5	000143-24-8	25
5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
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ALS Vial : 79 Sample Multiplier: 1

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BNA_P
ClientSampleId :
C0LF0

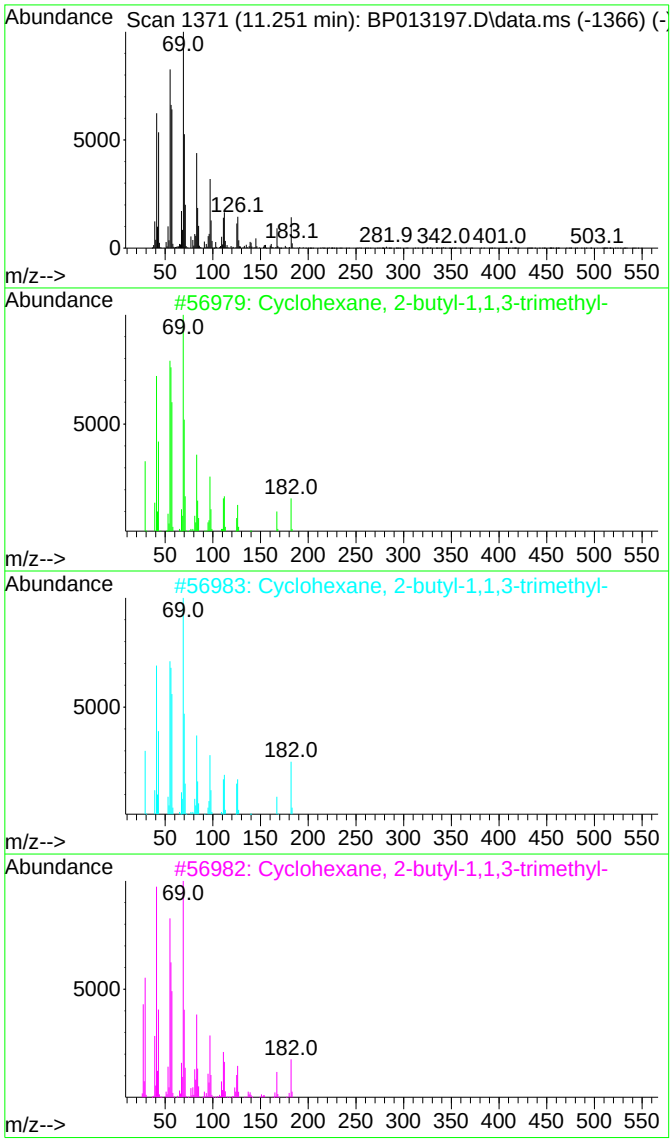
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

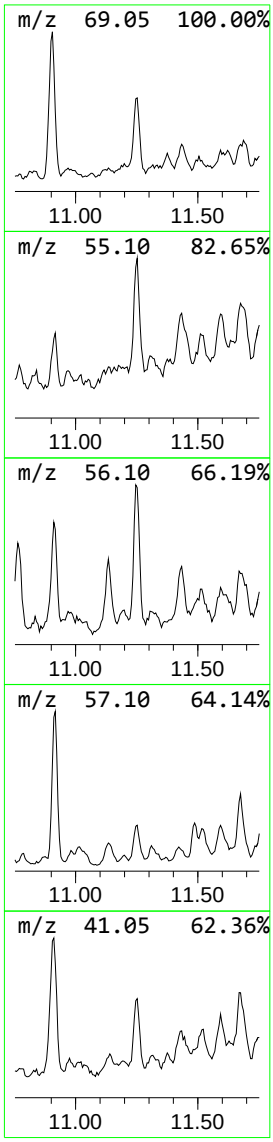
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Cyclic11.252 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.252	2.15 ng/ul	486293	Naphthalene-d8	10.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	99
2	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	97
3	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	93
4	6-Tridecene, (Z)-	182	C13H26	006508-77-6	91
5	6-Tridecene, (E)-	182	C13H26	006434-76-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
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Instrument :
BNA_P
ClientSampleId :
C0LF0

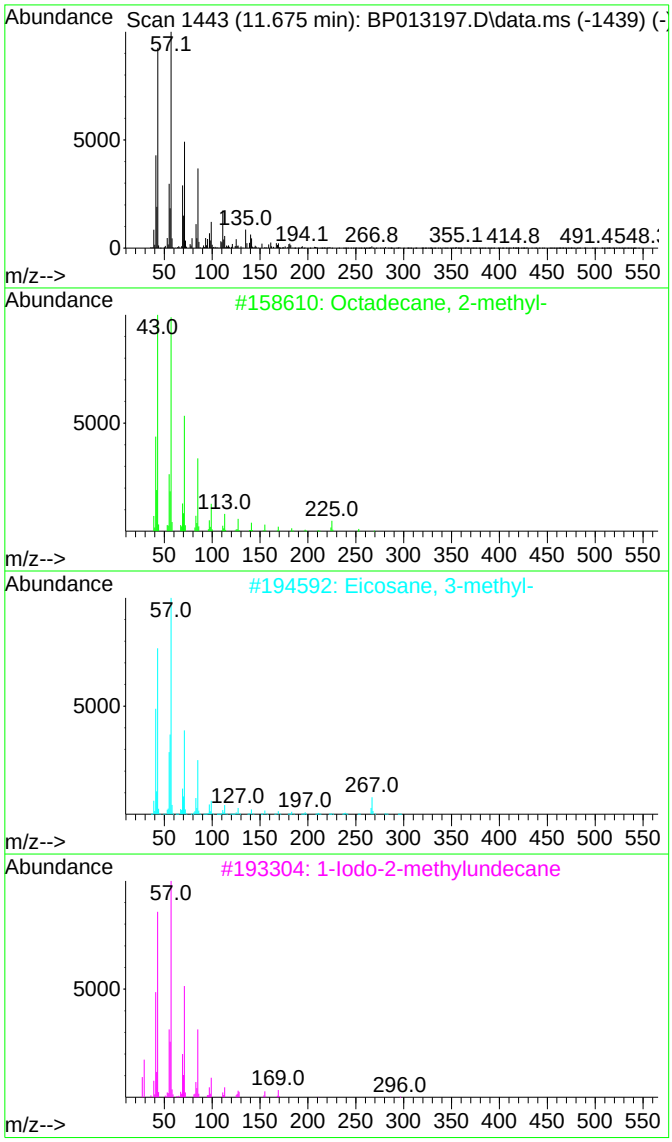
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

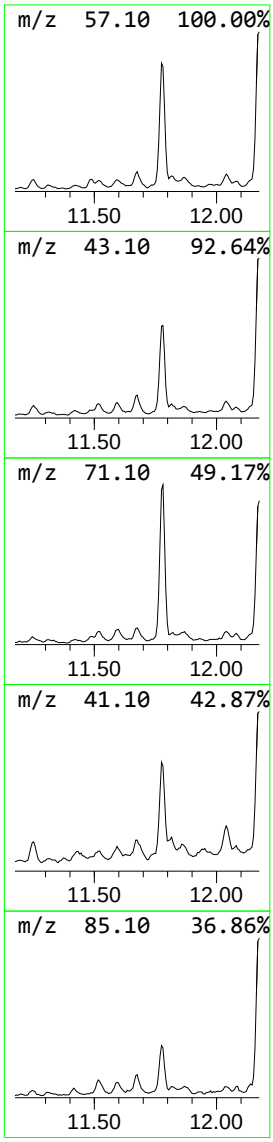
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.675	2.14 ng/ul	484723	Naphthalene-d8	10.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-	268	C19H40	001560-88-9	72
2	Eicosane, 3-methyl-	296	C21H44	006418-46-8	70
3	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	68
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	64
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013197.D
Acq On : 21 Dec 2022 08:58
Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

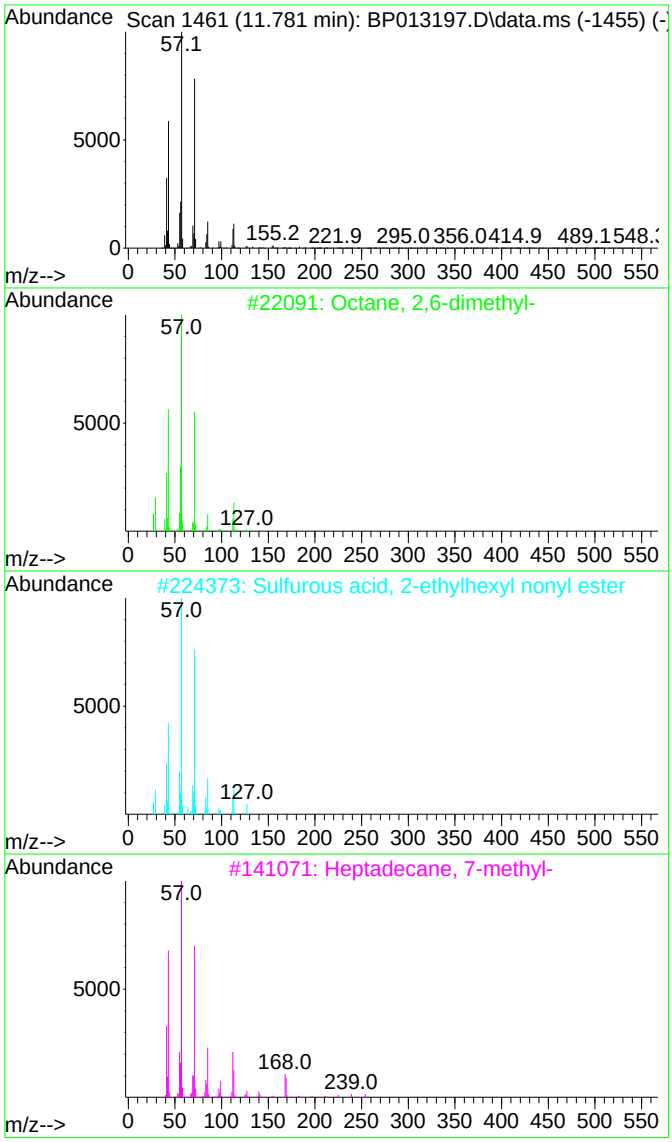
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

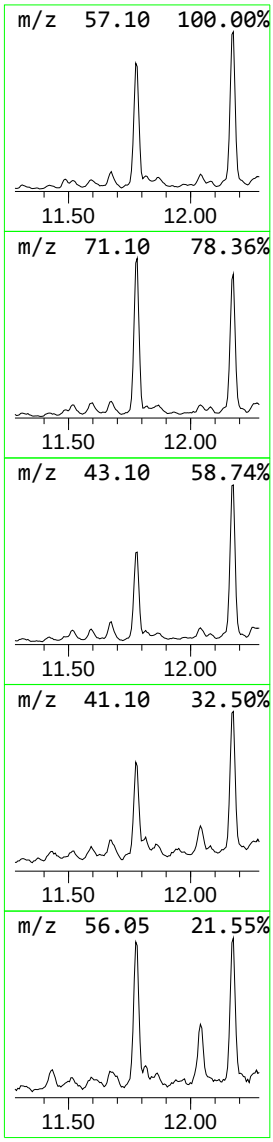
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.781	8.47 ng/ul	1919370	Naphthalene-d8	10.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	81
2	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	80
3	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	78
4	Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	72
5	Octane, 2-bromo-	192	C8H17Br	000557-35-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013197.D
Acq On : 21 Dec 2022 08:58
Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

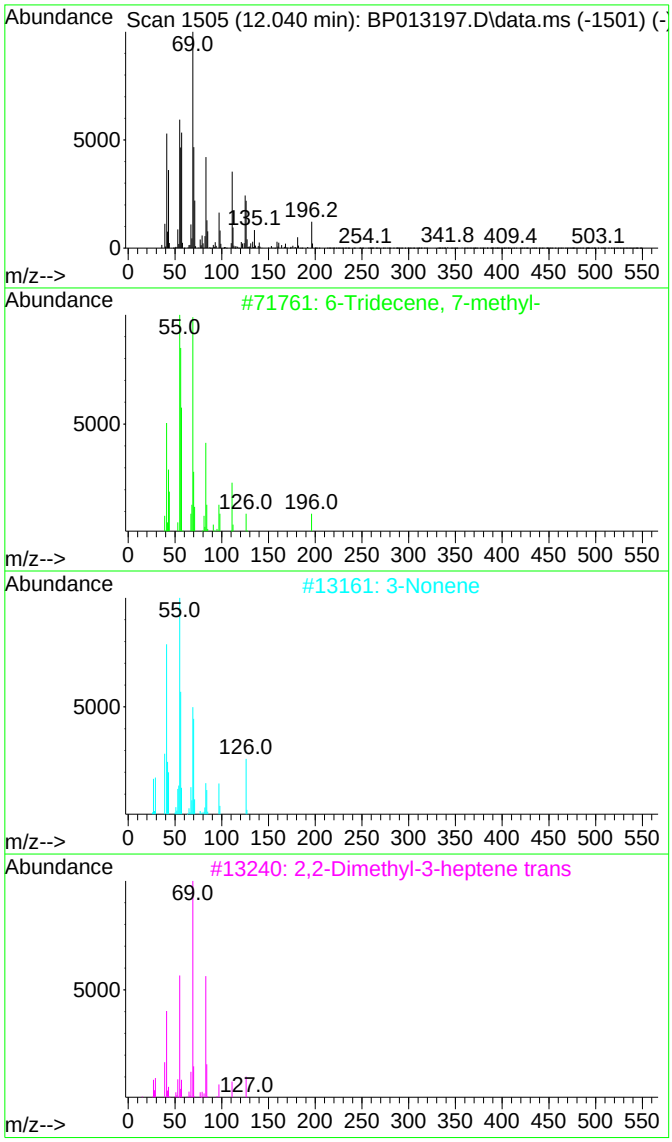
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

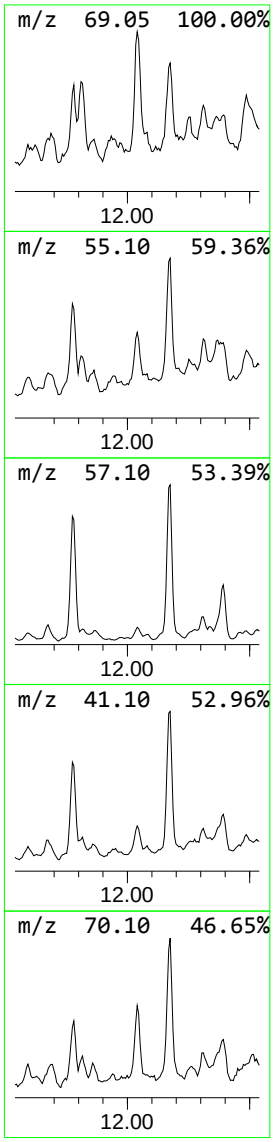
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.040	2.29 ng/ul	518080	Naphthalene-d8	10.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Tridecene, 7-methyl-	196	C14H28	024949-42-6	74
2	3-Nonene	126	C9H18	020063-77-8	46
3	2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	46
4	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	46
5	6-Tridecene, 7-methyl-	196	C14H28	024949-42-6	46





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Data File : BP013197.D
Acq On : 21 Dec 2022 08:58
Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

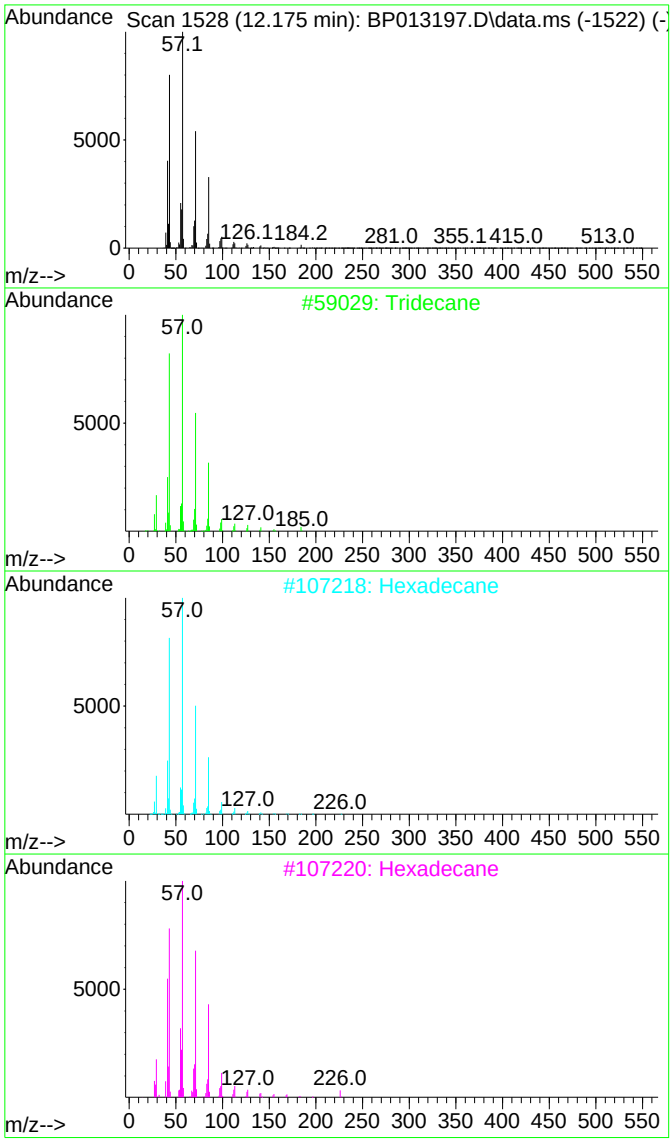
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

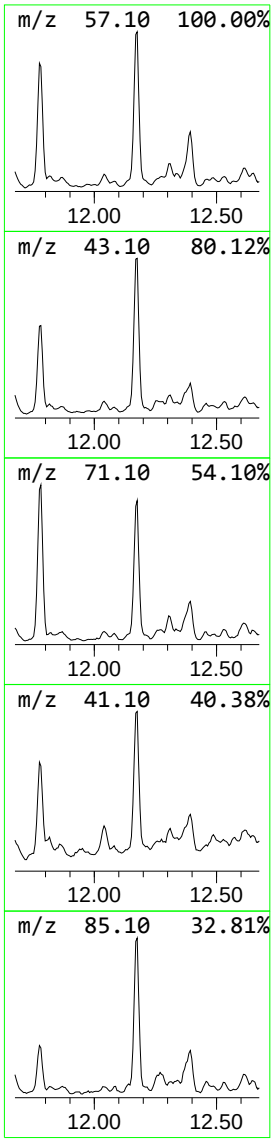
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.175	11.00 ng/ul	2492510	Naphthalene-d8	10.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Hexadecane	226	C16H34	000544-76-3	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Tridecane	184	C13H28	000629-50-5	87
5	Tridecane	184	C13H28	000629-50-5	86





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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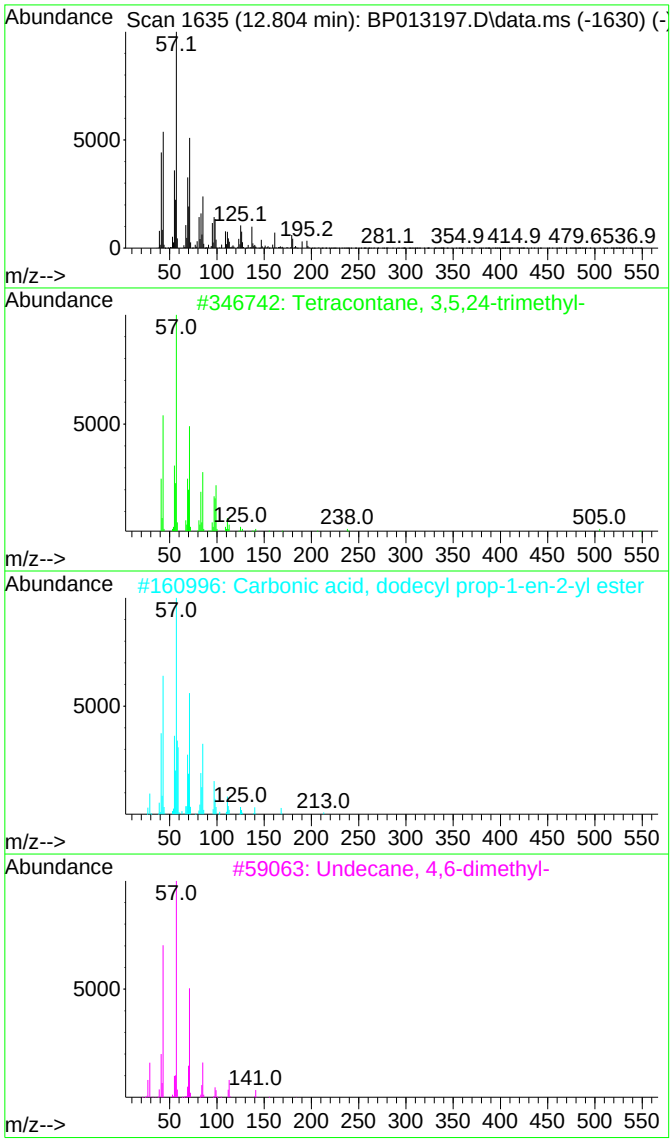
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

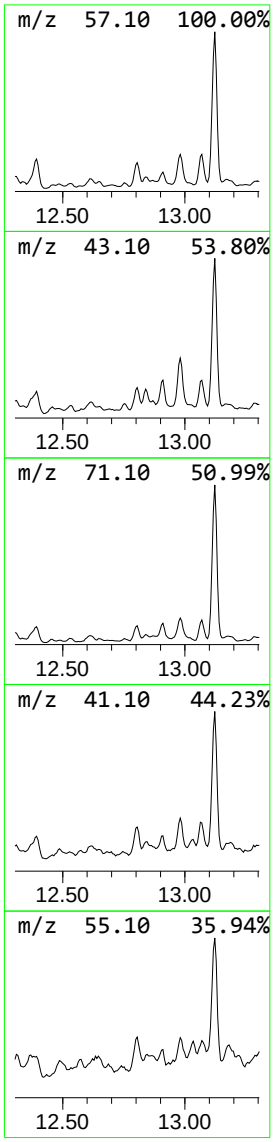
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.804	3.80 ng/ul	1097720	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	83
2	Carbonic acid, dodecyl prop-1-en...	270	C16H30O3	1000382-90-7	64
3	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64
4	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	50
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	50





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Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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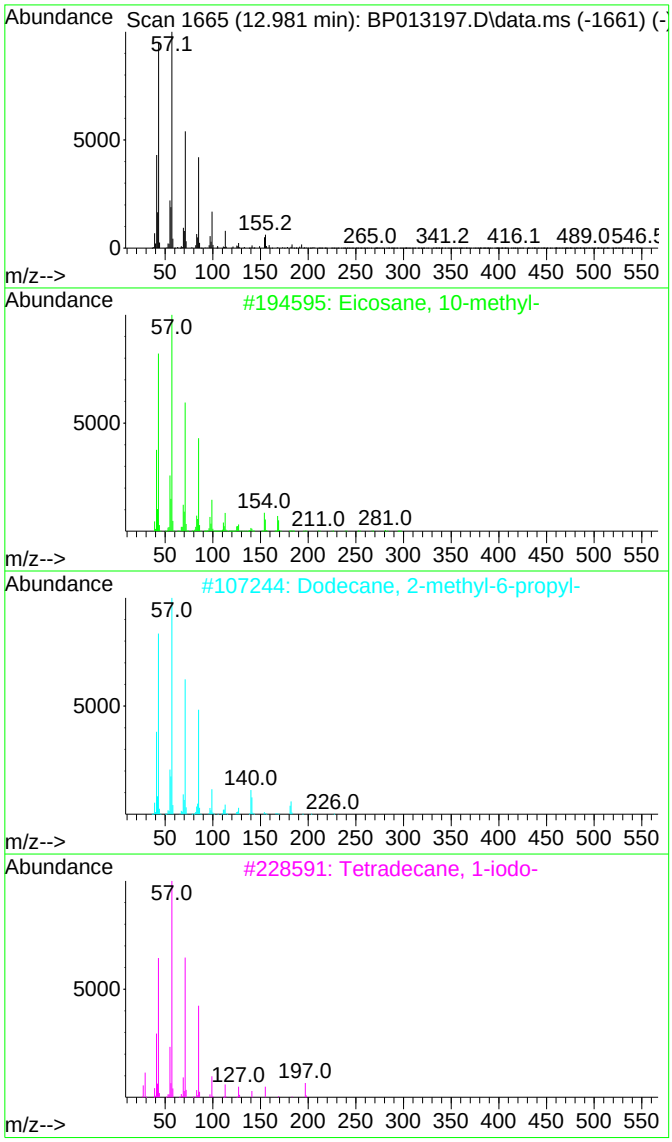
Quant Title : SVOA CALIBRATION

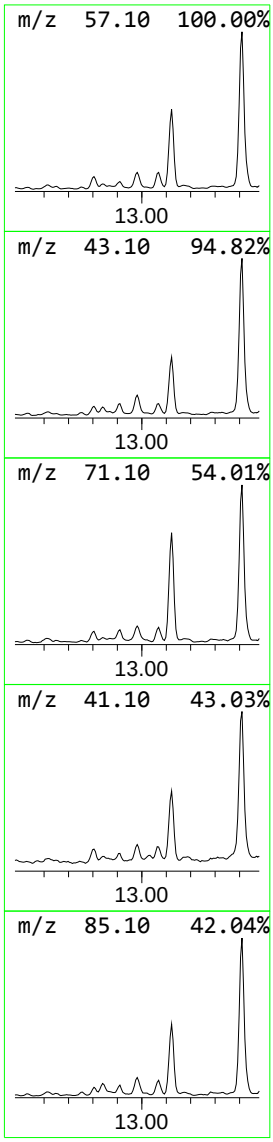
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.981	3.31 ng/ul	955010	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	78
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	78
4	Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	64
5	Decane, 3-methyl-	156	C11H24	013151-34-3	64





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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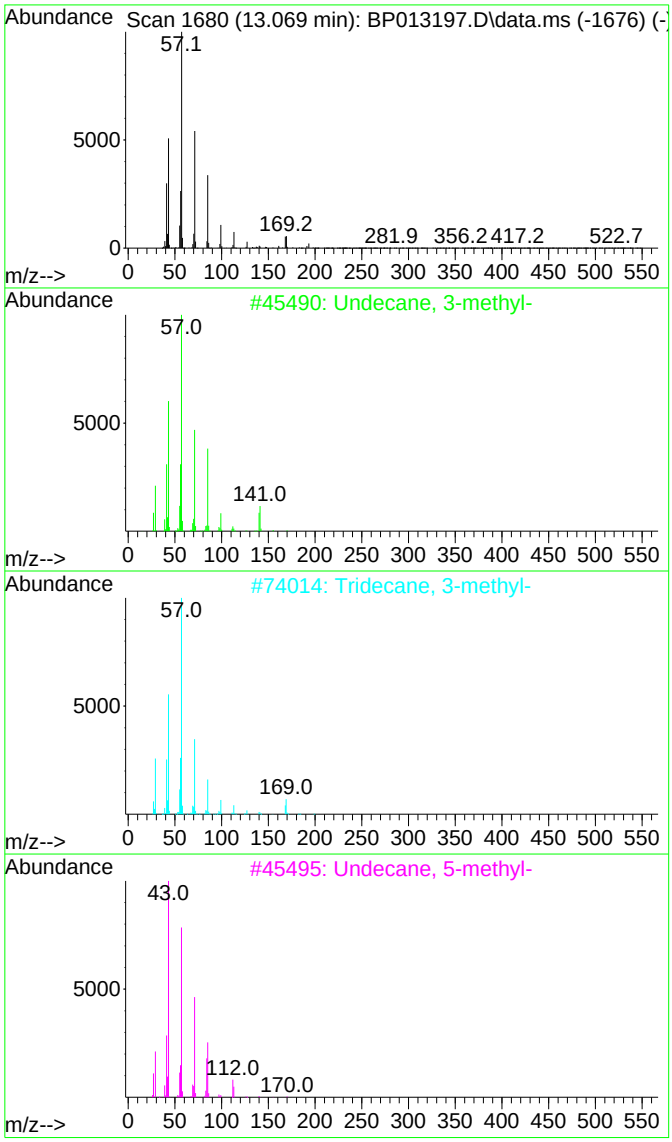
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

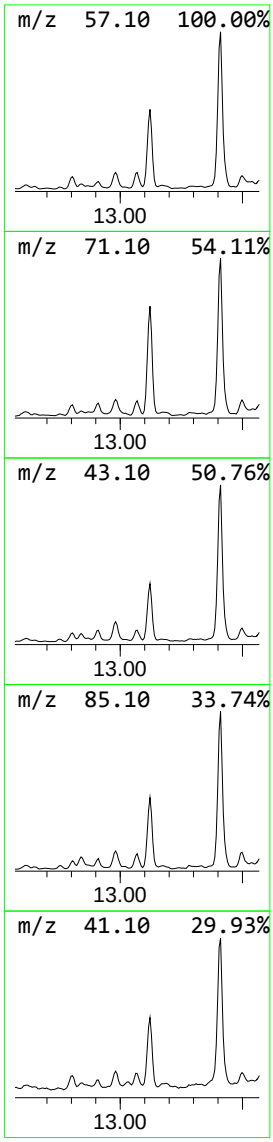
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.069	2.58 ng/ul	745296	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	80
2	Tridecane, 3-methyl-	198	C14H30	006418-41-3	70
3	Undecane, 5-methyl-	170	C12H26	001632-70-8	64
4	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	64
5	Tridecane, 5-propyl-	226	C16H34	055045-11-9	64





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Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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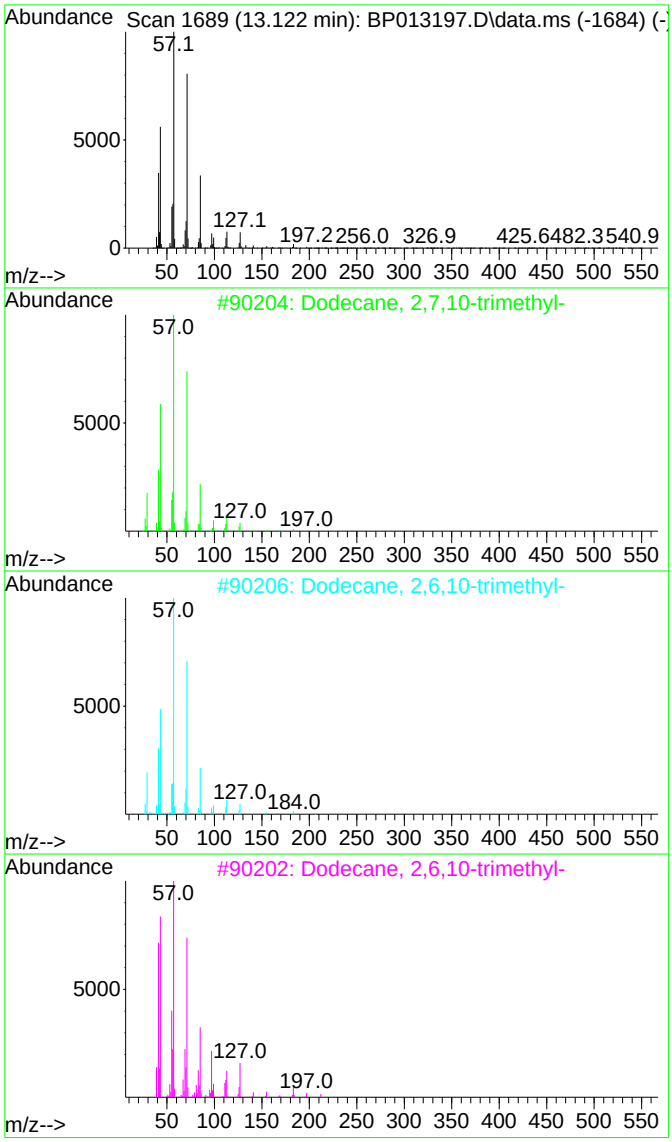
Quant Title : SVOA CALIBRATION

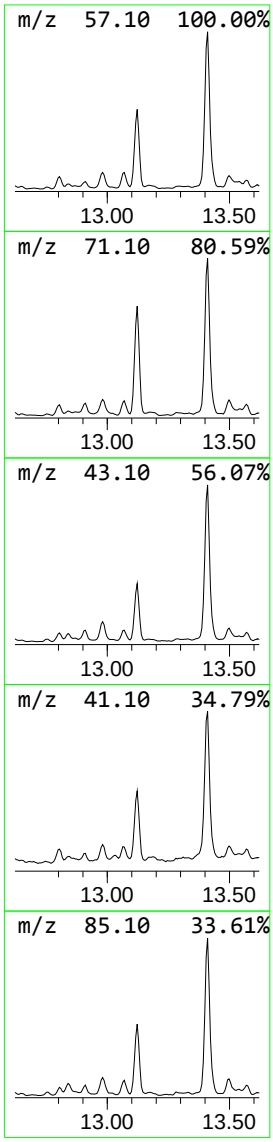
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.122	15.32 ng/ul	4426930	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	91
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	78
5	Bacchotricuneatin c	342	C20H22O5	066563-30-2	72





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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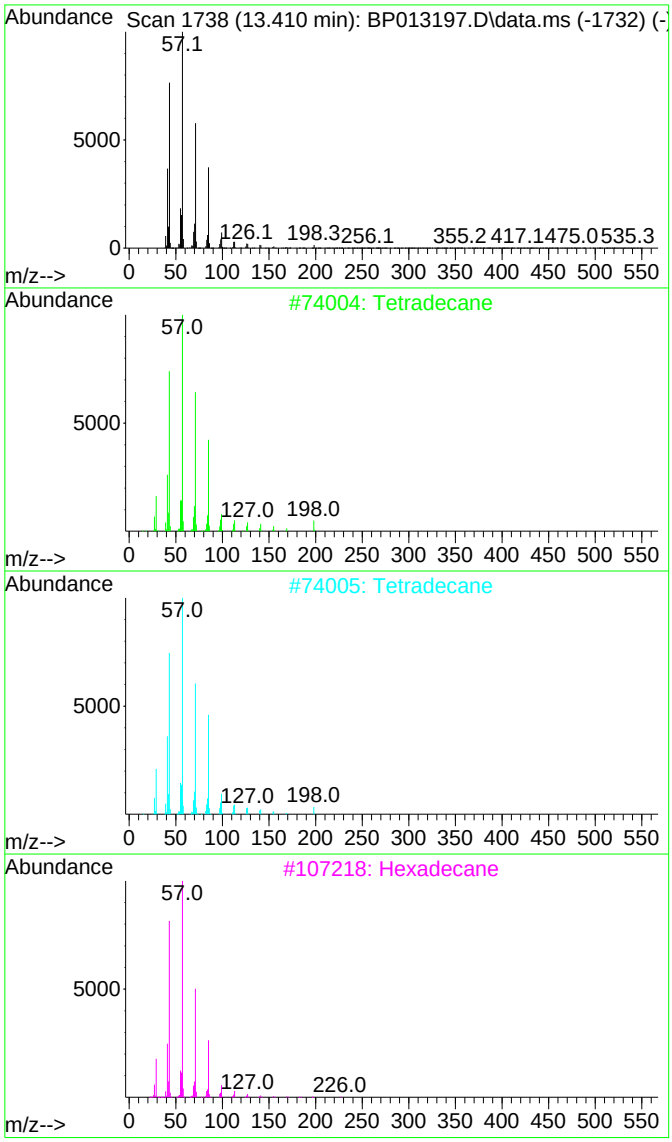
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

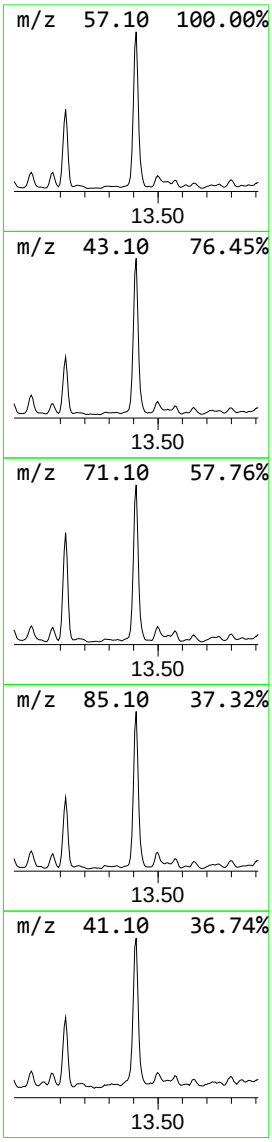
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.410	32.39 ng/ul	9357830	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	96
2	Tetradecane	198	C14H30	000629-59-4	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Tridecane	184	C13H28	000629-50-5	86
5	Decane, 1-iodo-	268	C10H21I	002050-77-3	72





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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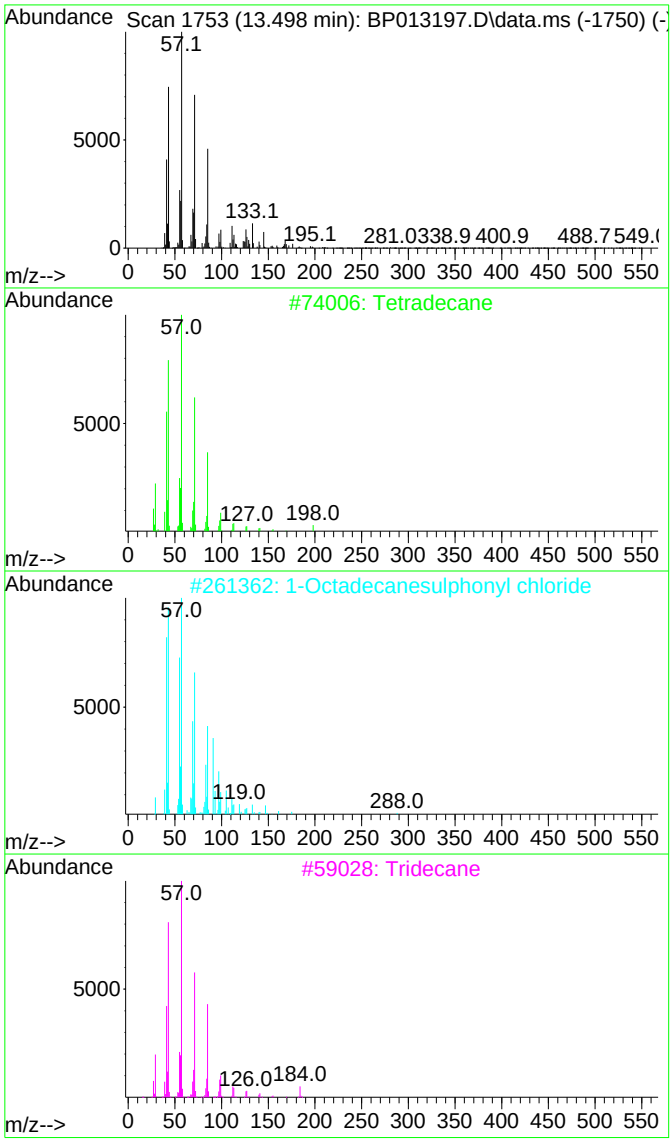
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

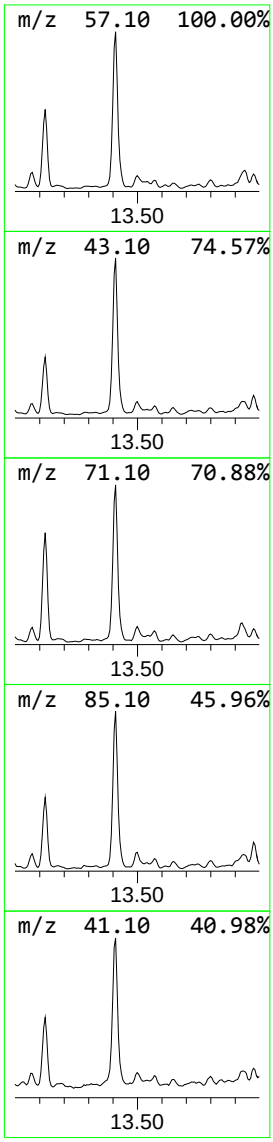
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.498	2.58 ng/ul	745369	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	86
3	Tridecane	184	C13H28	000629-50-5	74
4	Dodecane	170	C12H26	000112-40-3	72
5	Tetradecane	198	C14H30	000629-59-4	70





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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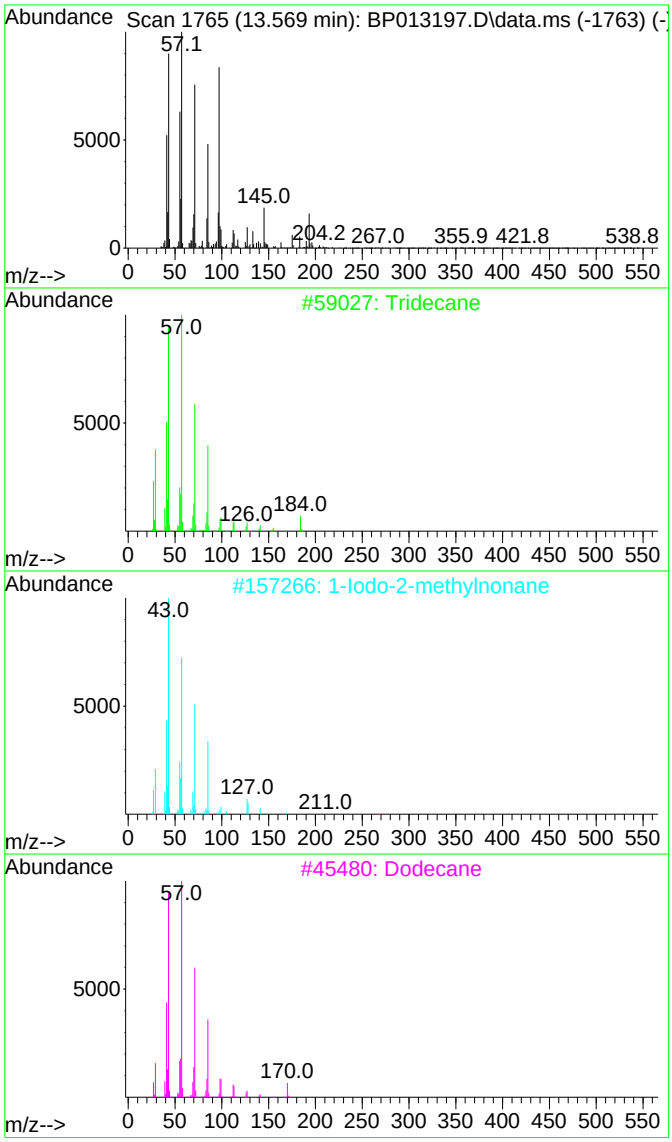
Quant Title : SVOA CALIBRATION

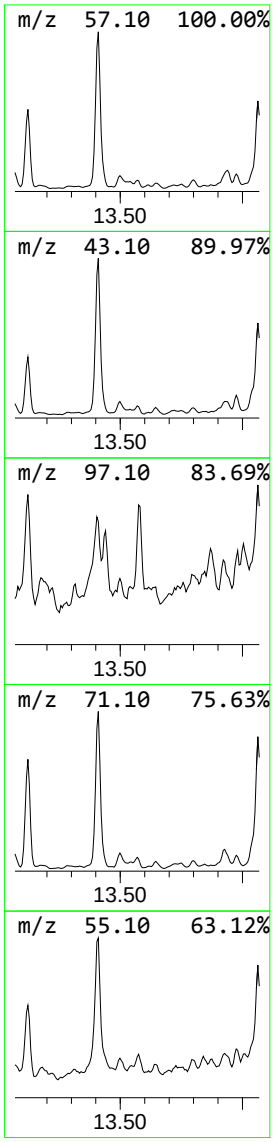
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.569	2.03 ng/ul	586836	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	55
2	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	49
3	Dodecane	170	C12H26	000112-40-3	46
4	Tridecane	184	C13H28	000629-50-5	46
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	46





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ALS Vial : 79 Sample Multiplier: 1

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ClientSampleId :
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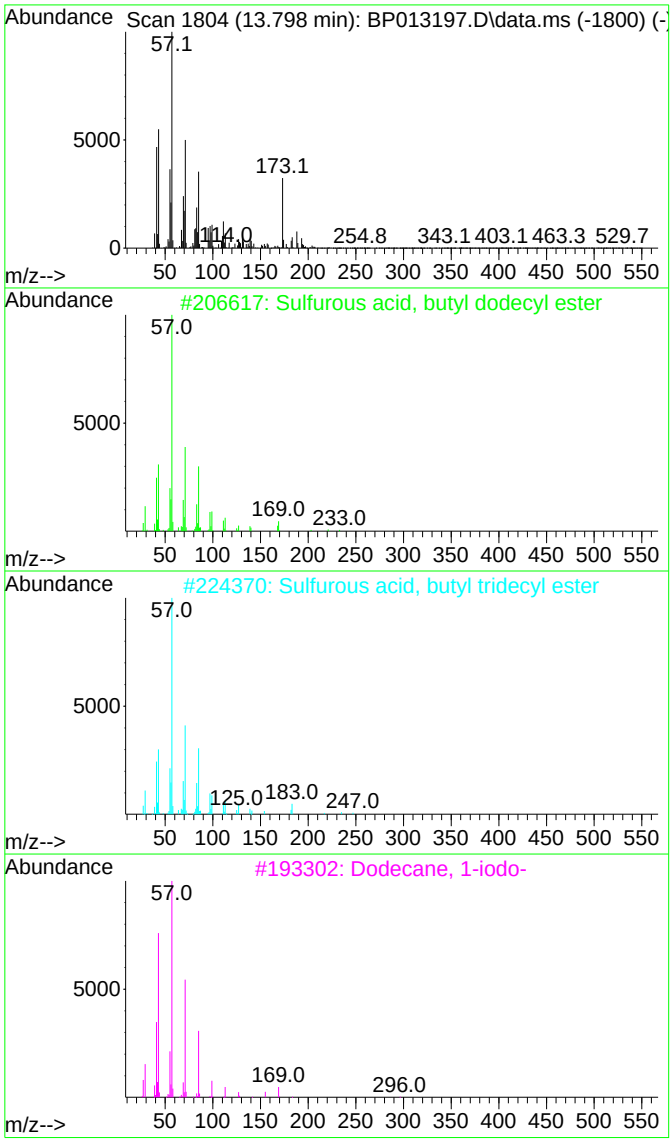
Quant Title : SVOA CALIBRATION

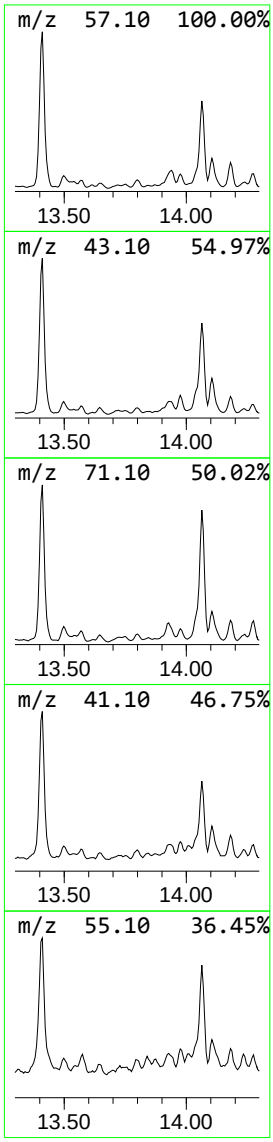
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Sulfurous acid, butyl dodec... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.798	2.24 ng/ul	648542	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	64
2	Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	58
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	55
4	Hexadecane	226	C16H34	000544-76-3	53
5	3,5-Dimethyldodecane	198	C14H30	107770-99-0	53





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Misc :
ALS Vial : 79 Sample Multiplier: 1

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ClientSampleId :
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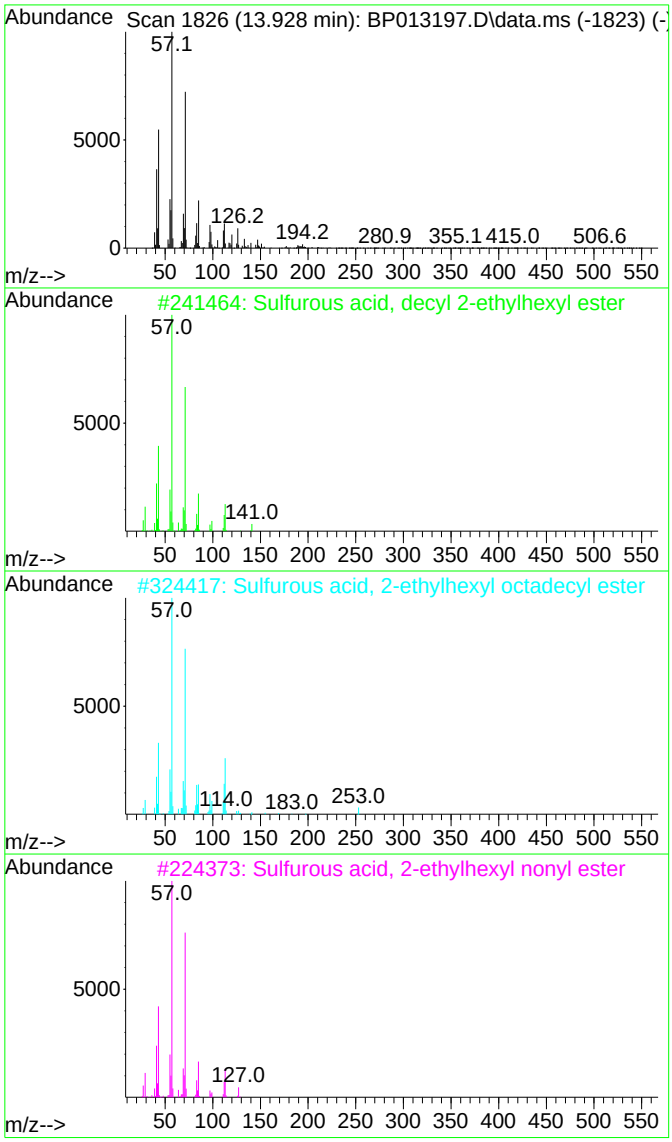
Quant Title : SVOA CALIBRATION

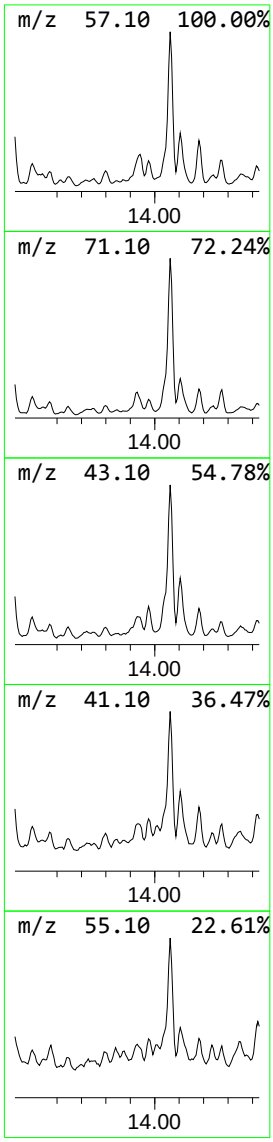
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Sulfurous acid, decyl 2-eth... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.928	2.79 ng/ul	805632	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	58
2	Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	58
3	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	53
4	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	53
5	Carbonic acid, 2-ethylhexyl nony...	300	C18H36O3	1000383-13-6	53





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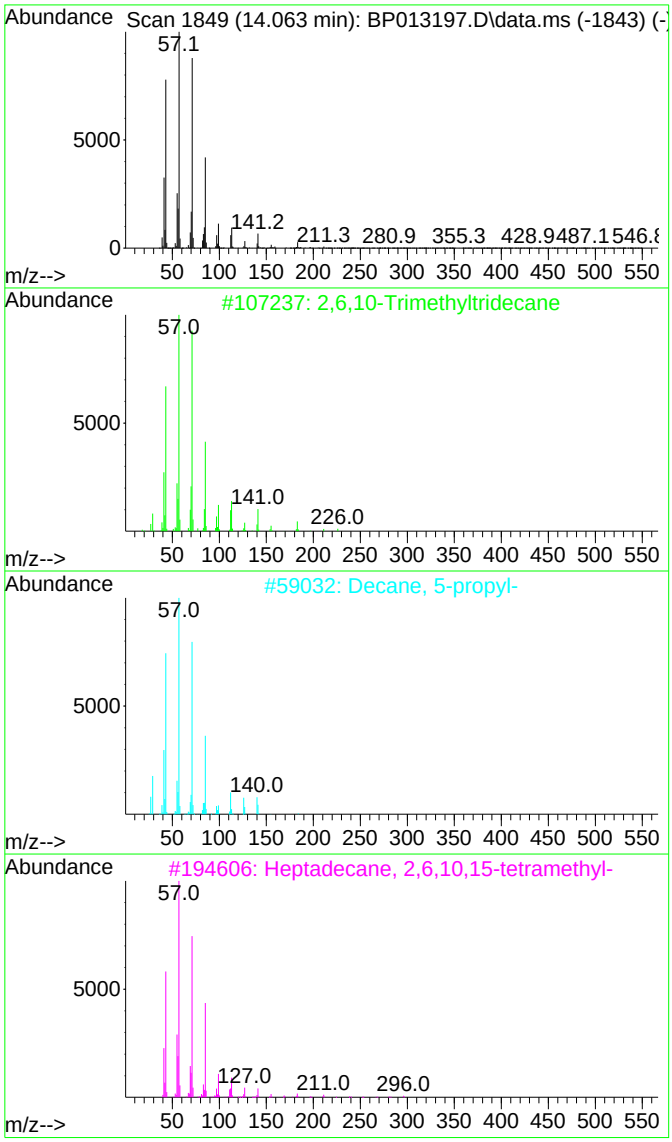
Quant Title : SVOA CALIBRATION

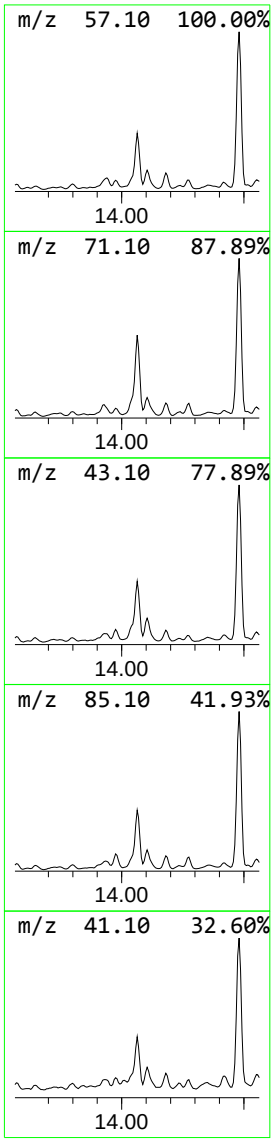
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.063	21.00 ng/ul	6065870	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	95
2	Decane, 5-propyl-	184	C13H28	017312-62-8	90
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
4	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
5	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	90





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Operator : CG/JU
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Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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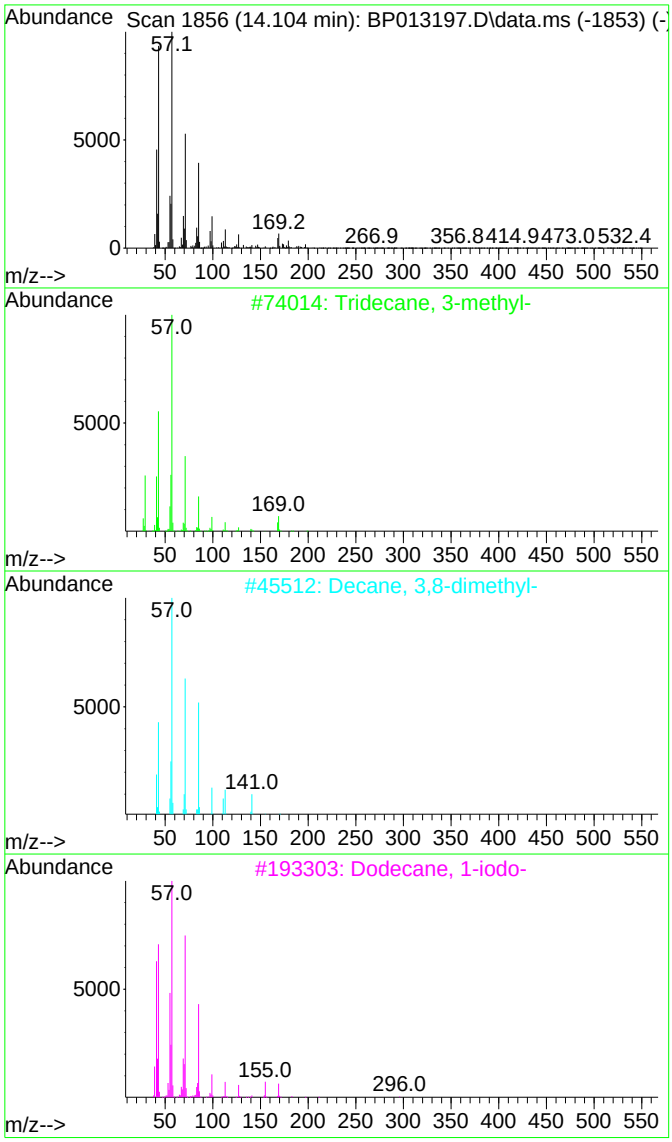
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

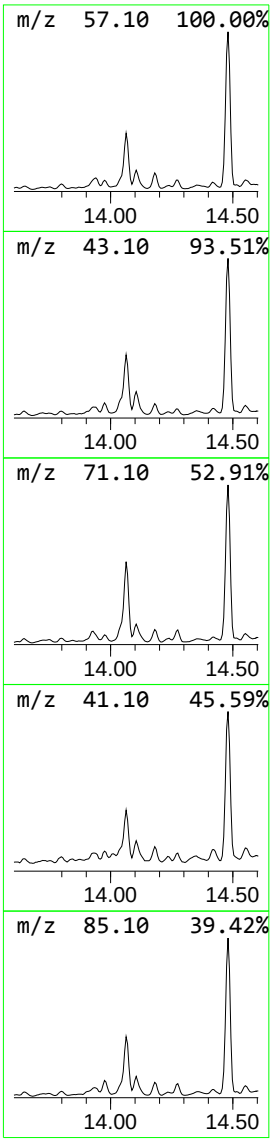
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.104	7.06 ng/ul	2038610	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-	198	C14H30	006418-41-3	90
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
4	3,5-Dimethyldodecane	198	C14H30	107770-99-0	83
5	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	81





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Data File : BP013197.D
Acq On : 21 Dec 2022 08:58
Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

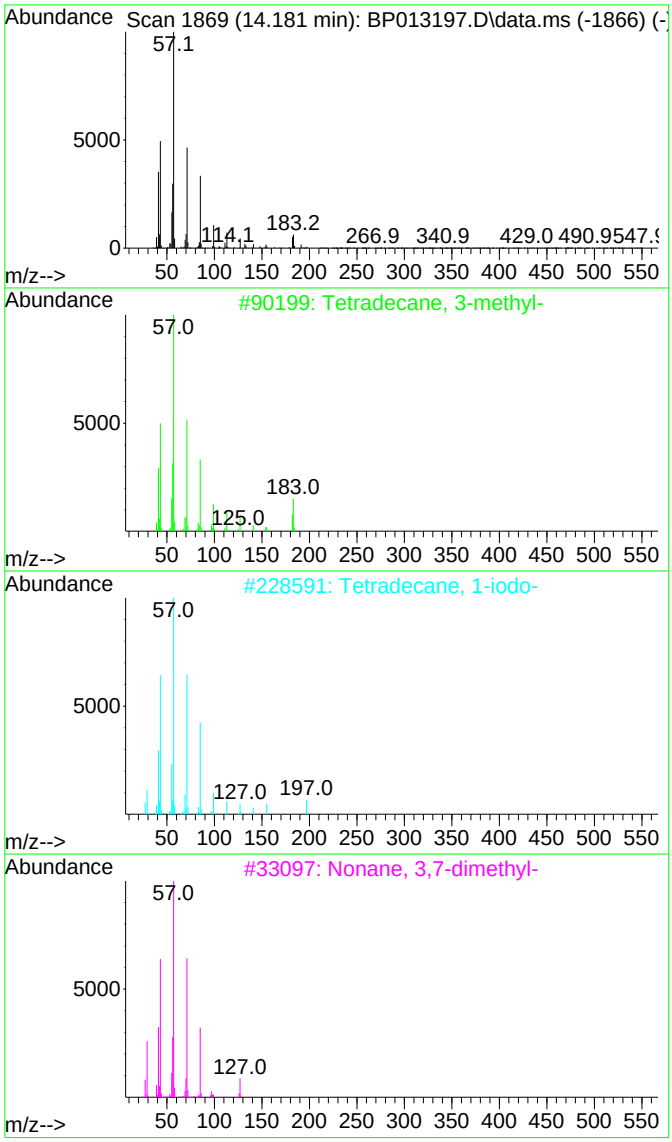
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

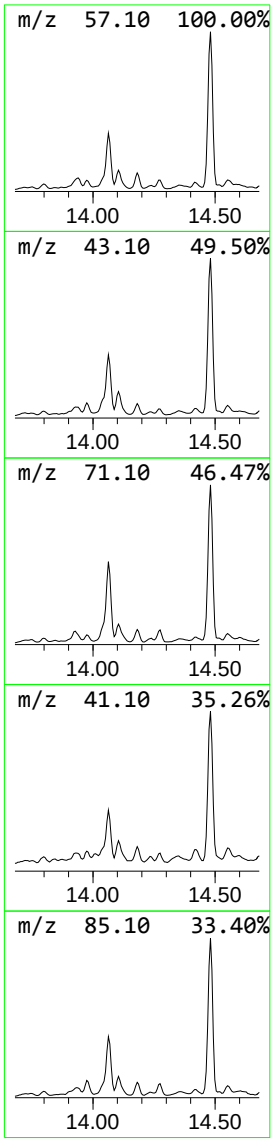
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.181	3.88 ng/ul	1120790	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	90
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64
4	Tridecane, 3-methyl-	198	C14H30	006418-41-3	64
5	Undecane, 3-methyl-	170	C12H26	001002-43-3	64





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Acq On : 21 Dec 2022 08:58
Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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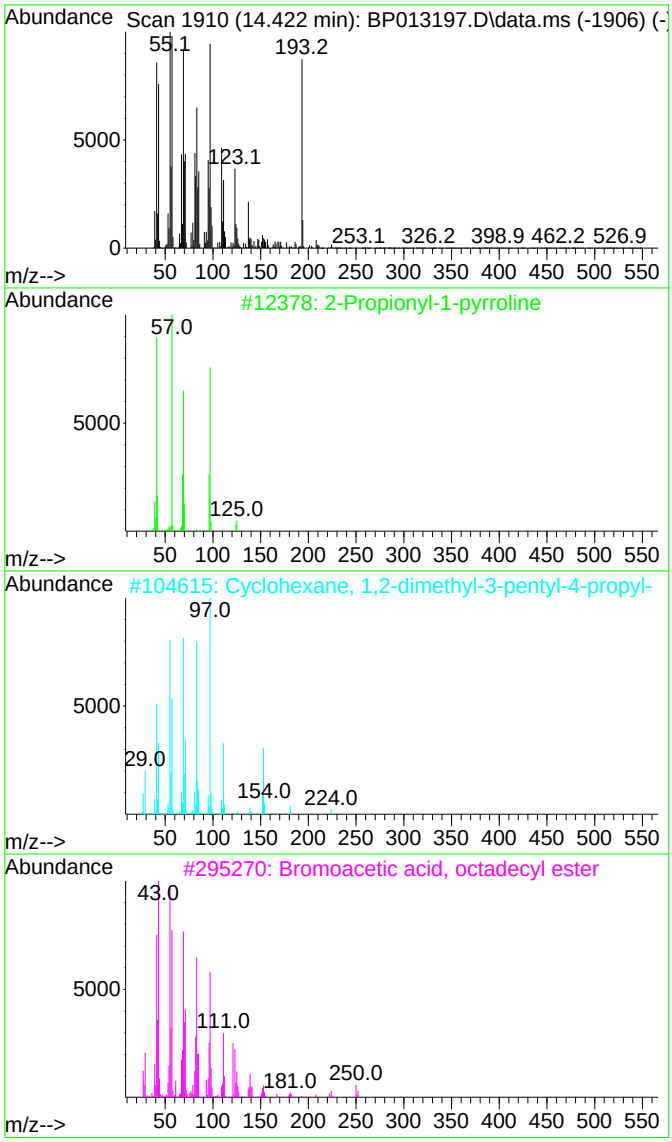
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

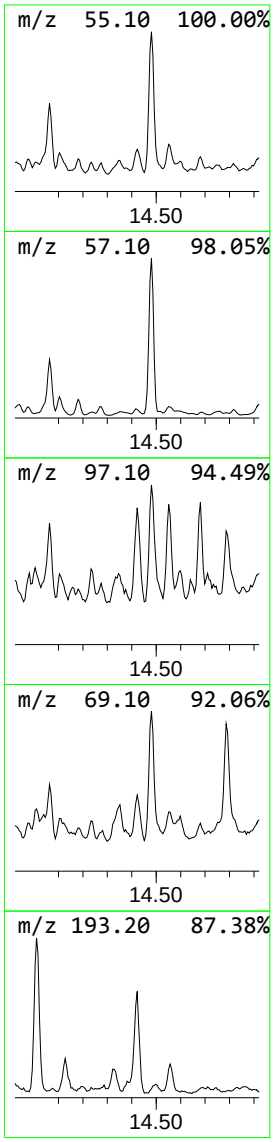
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 unknown-01 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.422	5.57 ng/ul	1609110	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propionyl-1-pyrroline	125	C7H11NO	1010298-55-4	38
2	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	38
3	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	38
4	4-Hexen-3-one, 4,5-dimethyl-	126	C8H14O	017325-90-5	30
5	1-Hexadecanol	242	C16H34O	036653-82-4	30





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Operator : CG/JU
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Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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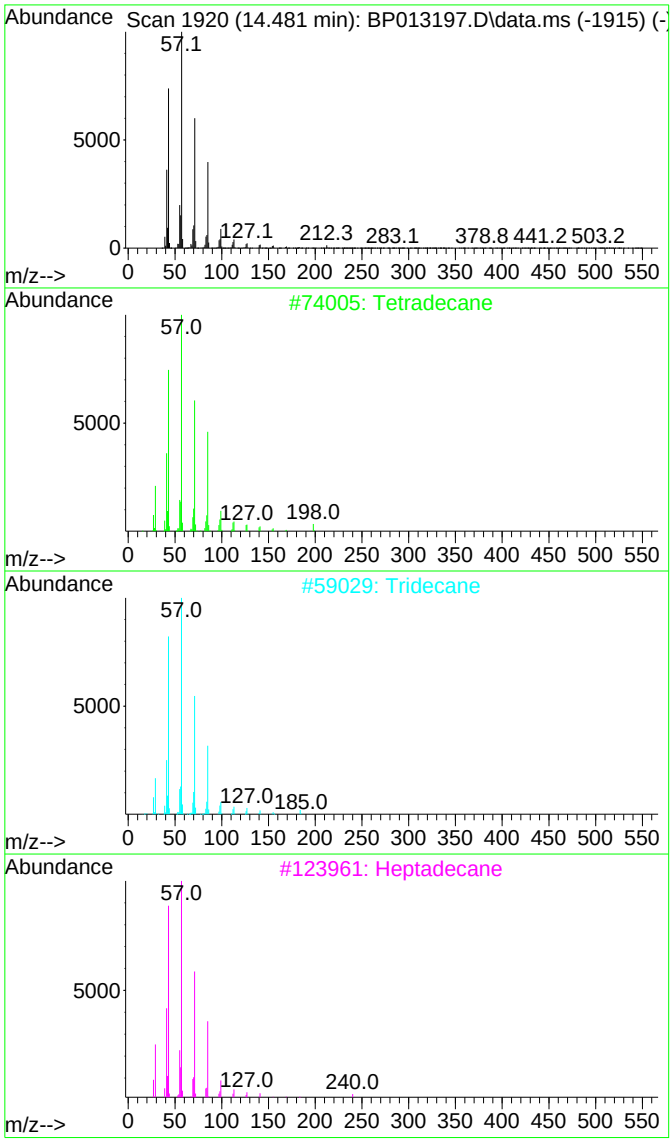
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

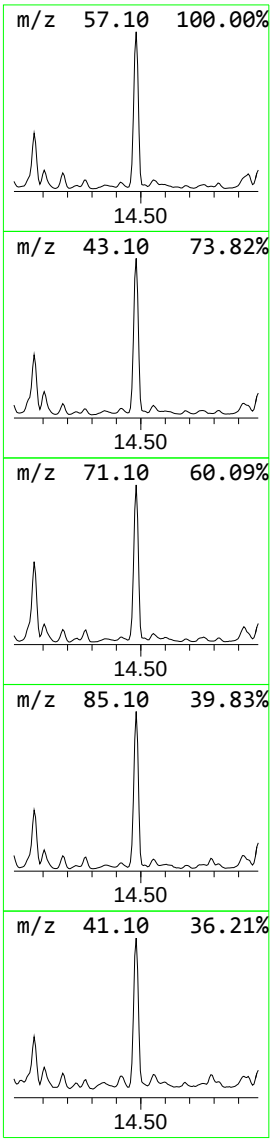
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.481	47.58 ng/ul	13747200	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Tridecane	184	C13H28	000629-50-5	90
3	Heptadecane	240	C17H36	000629-78-7	90
4	Tetradecane	198	C14H30	000629-59-4	90
5	Pentadecane	212	C15H32	000629-62-9	86





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

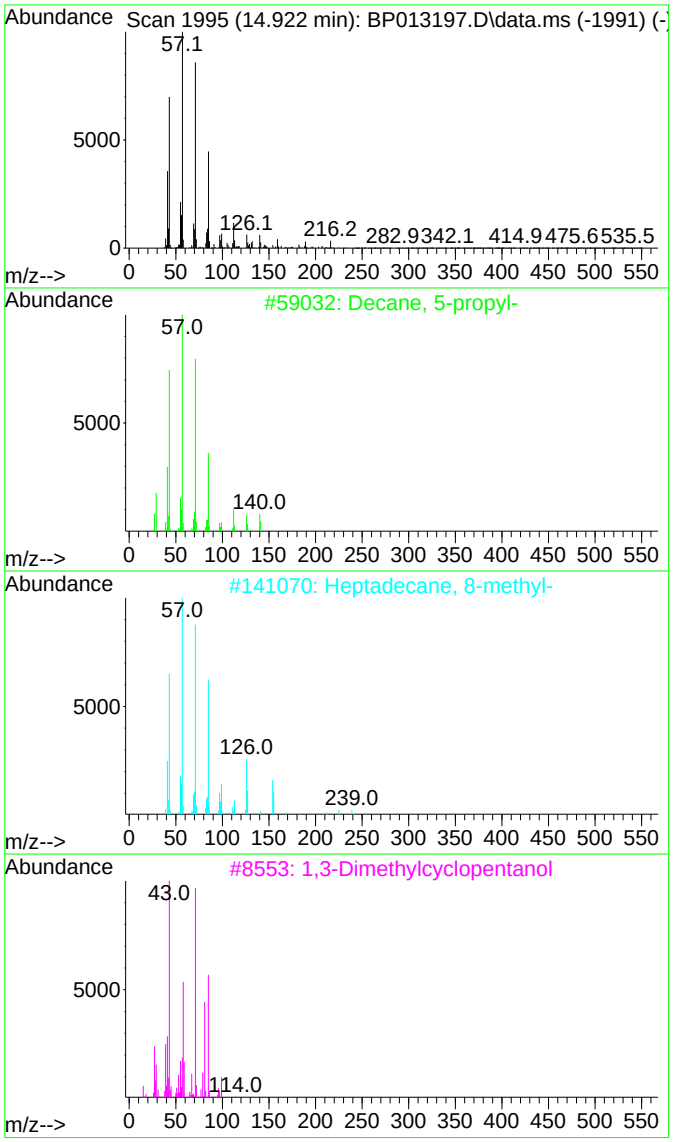
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

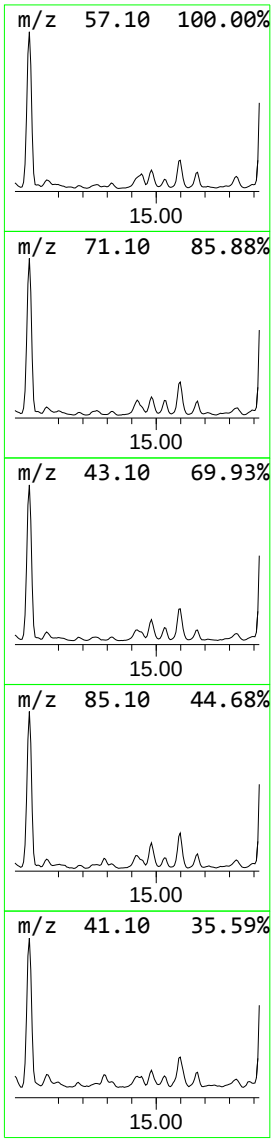
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.922	3.49 ng/ul	1009520	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-propyl-	184	C13H28	017312-62-8	95
2	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	94
3	1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	64
4	Oxalic acid, isohexyl neopentyl ...	244	C13H24O4	1000309-73-0	58
5	Nonane, 5-butyl-	184	C13H28	017312-63-9	53





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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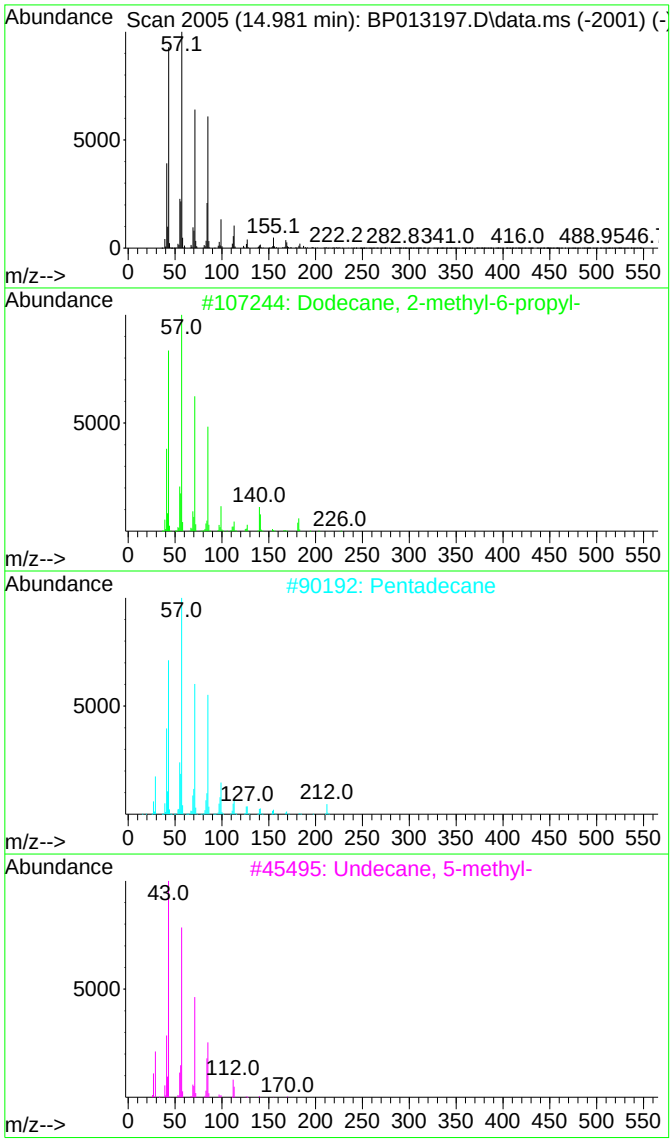
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

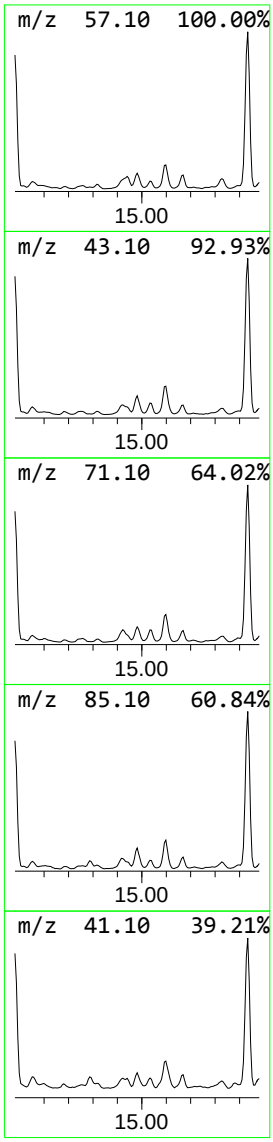
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.981	5.20 ng/ul	1503010	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	81
2	Pentadecane	212	C15H32	000629-62-9	80
3	Undecane, 5-methyl-	170	C12H26	001632-70-8	68
4	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	64
5	Decane, 4-ethyl-	170	C12H26	001636-44-8	64





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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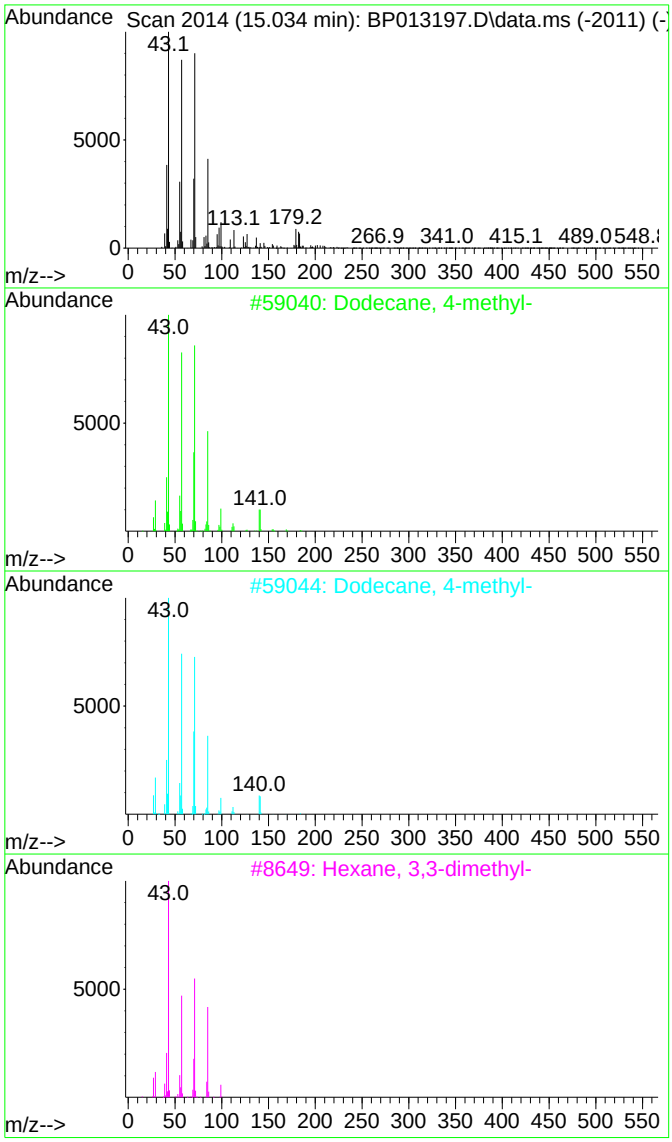
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

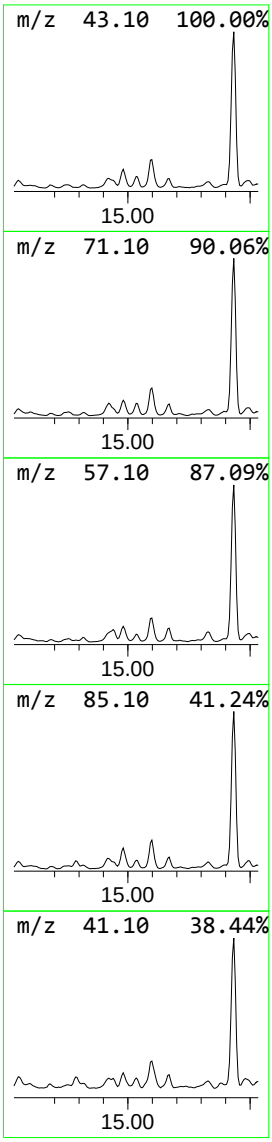
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.034	3.61 ng/ul	1044010	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	87
2	Dodecane, 4-methyl-	184	C13H28	006117-97-1	87
3	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	72
4	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	62
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	58





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Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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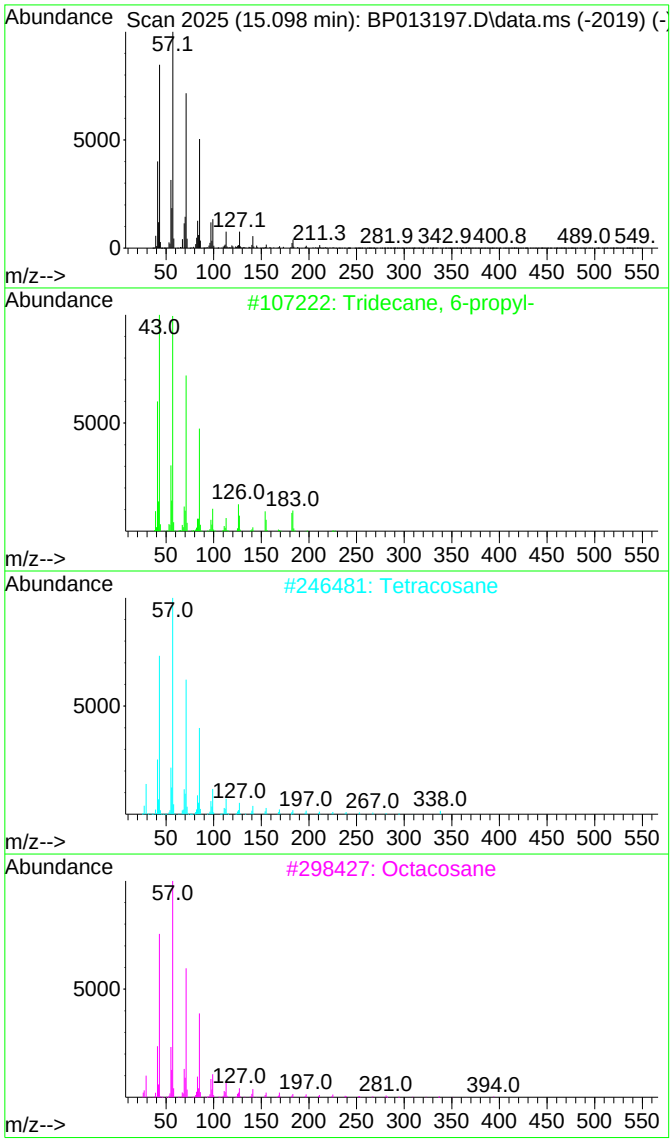
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

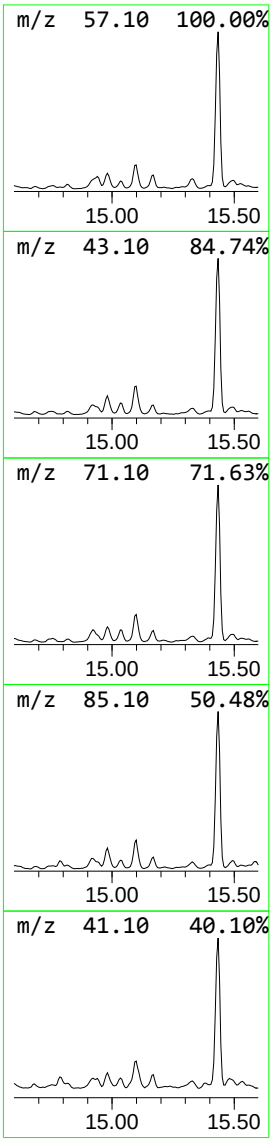
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.098	12.56 ng/ul	3629330	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-	226	C16H34	055045-10-8	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
5	Hexacosane	366	C26H54	000630-01-3	90





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Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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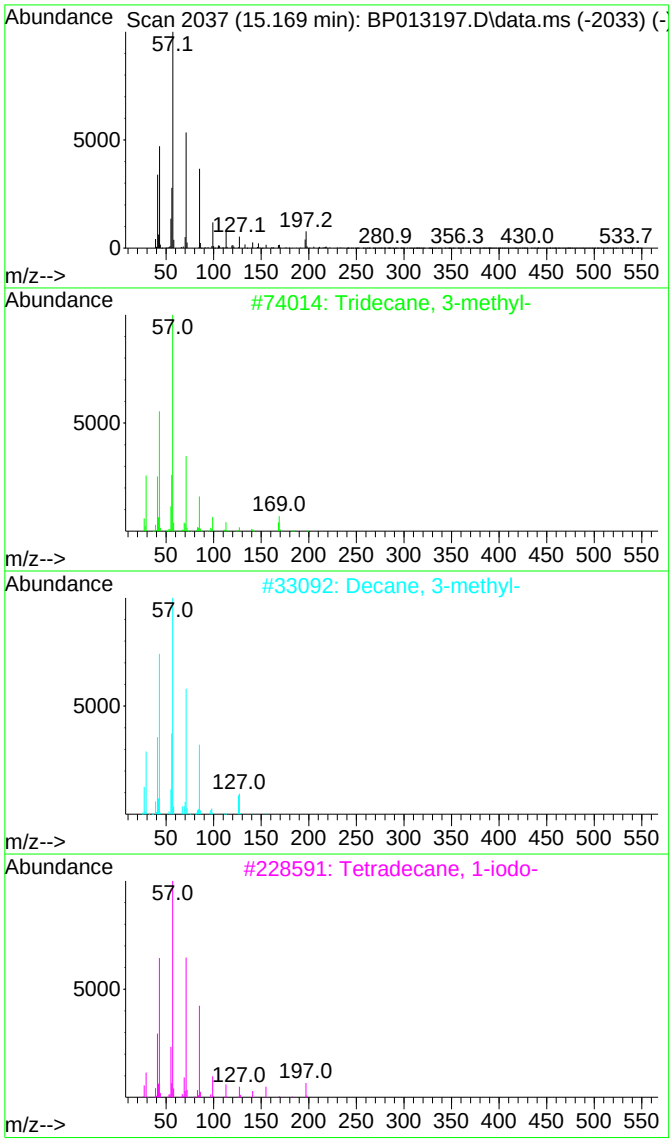
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

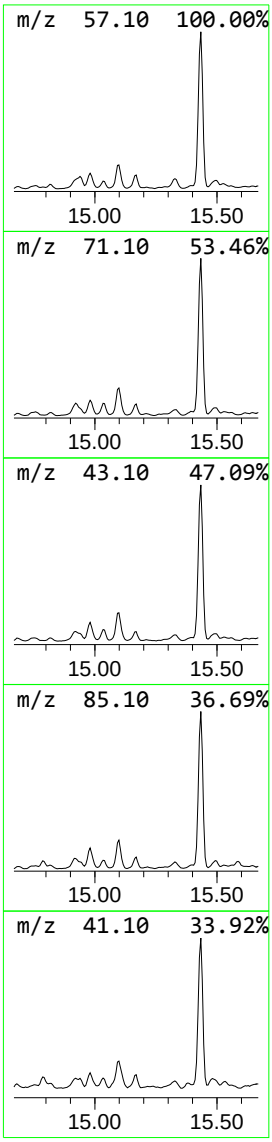
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.169	3.81 ng/ul	1101660	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-	198	C14H30	006418-41-3	86
2	Decane, 3-methyl-	156	C11H24	013151-34-3	64
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64
4	Tridecane, 2-methyl-	198	C14H30	001560-96-9	53
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	53





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Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

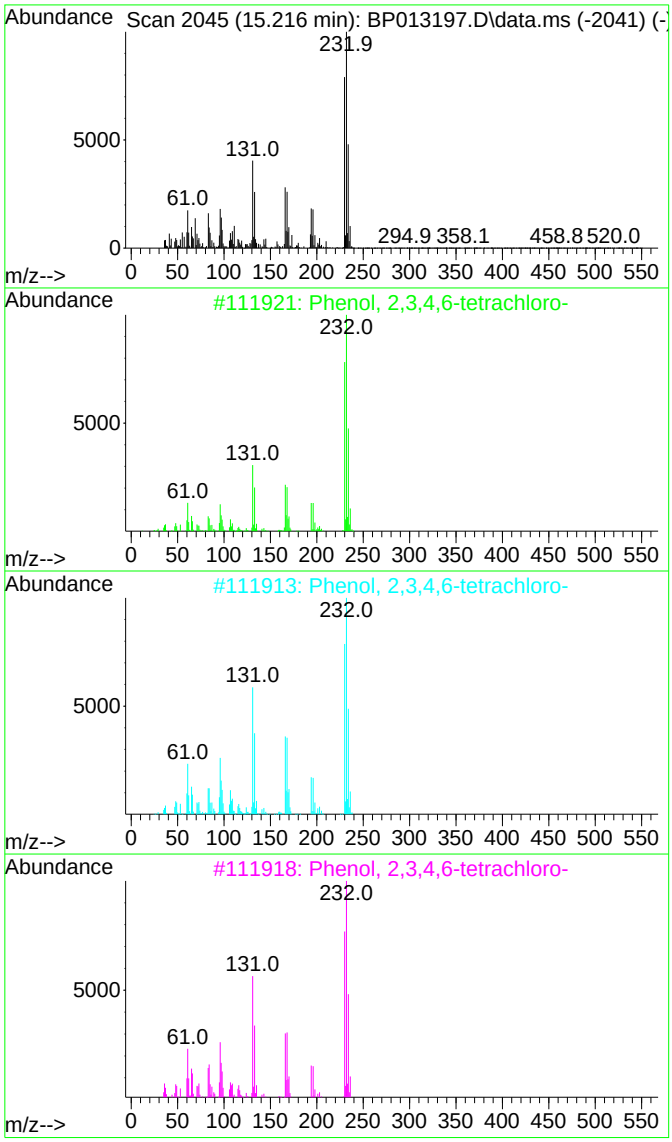
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

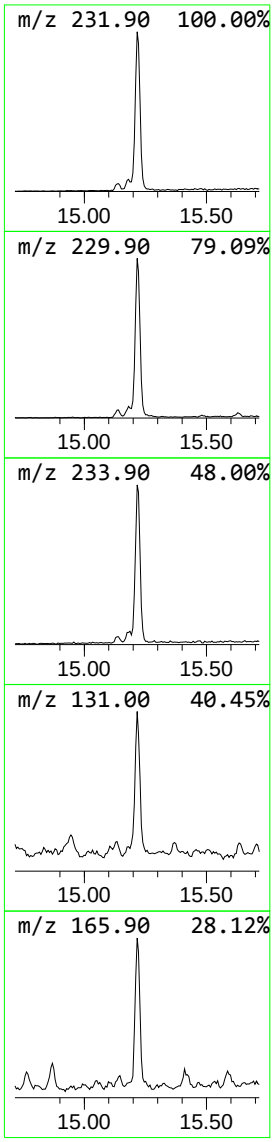
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phenol, 2,3,4,6-tetrachloro- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.216	5.39 ng/ul	1556060	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
4	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
5	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	98





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Sample : N5984-14
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ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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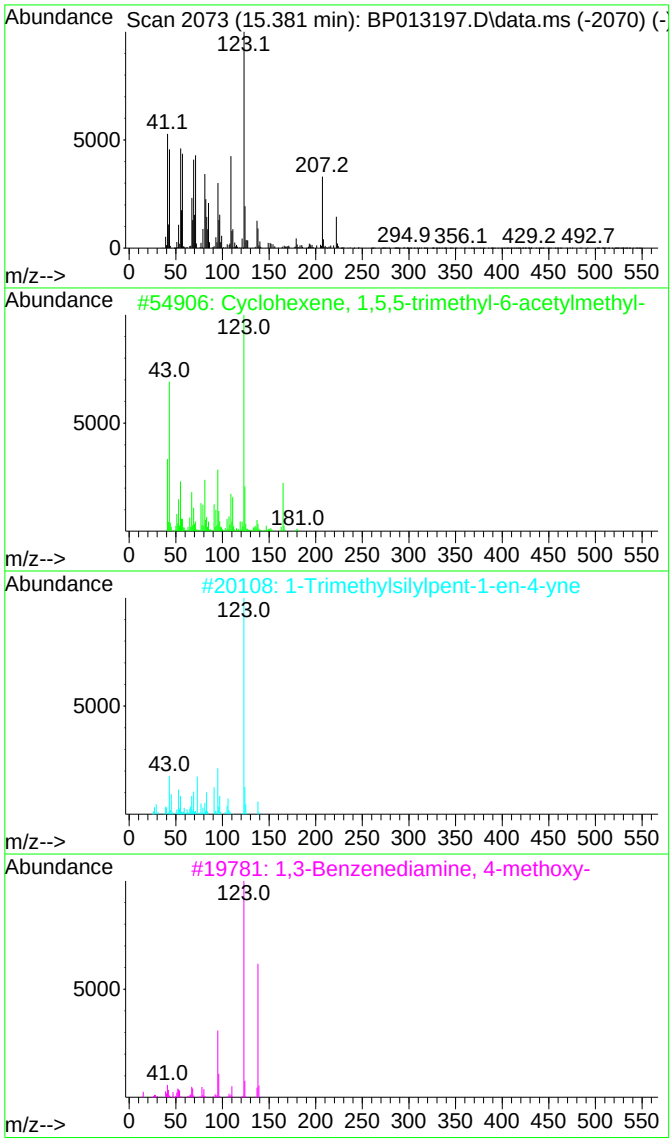
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

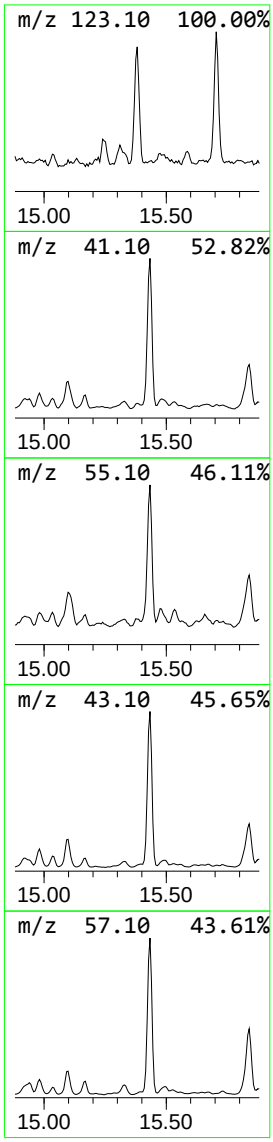
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 unknown-02 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.381	2.16 ng/ul	624501	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1,5,5-trimethyl-6-a...	180	C12H20O	211563-96-1	43
2	1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	38
3	1,3-Benzenediamine, 4-methoxy-	138	C7H10N2O	000615-05-4	35
4	3-Fluorobenzoic acid, 3-tridecyl...	322	C20H31FO2	1010280-60-3	35
5	3-Fluorobenzoic acid, 2-pentadec...	350	C22H35FO2	1000280-60-7	35





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Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

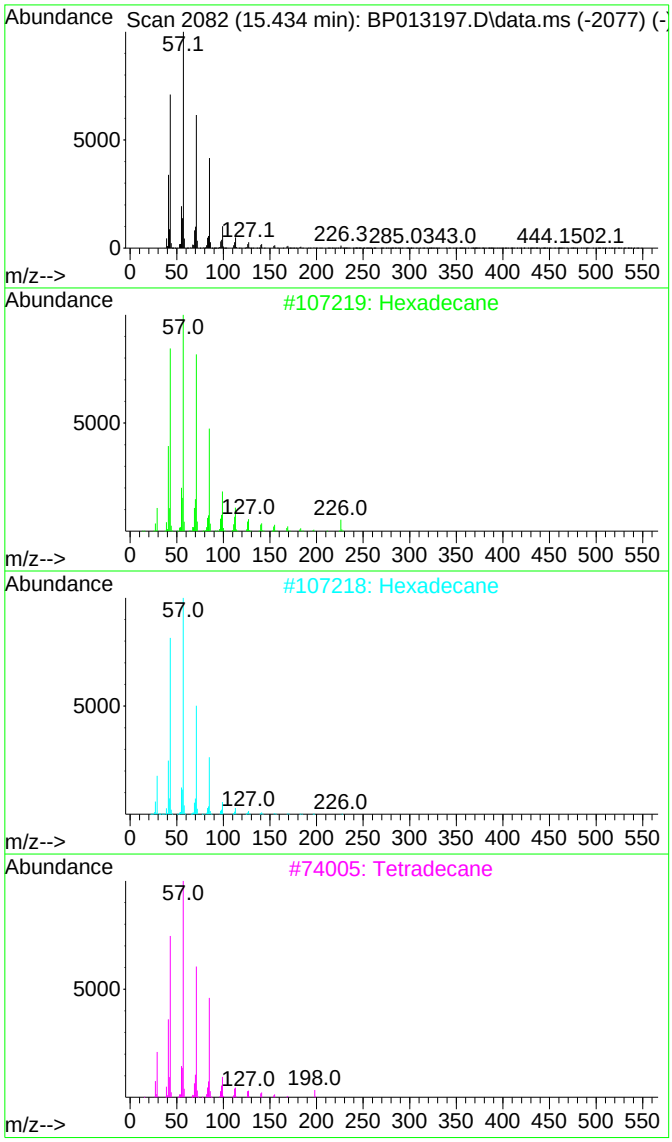
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

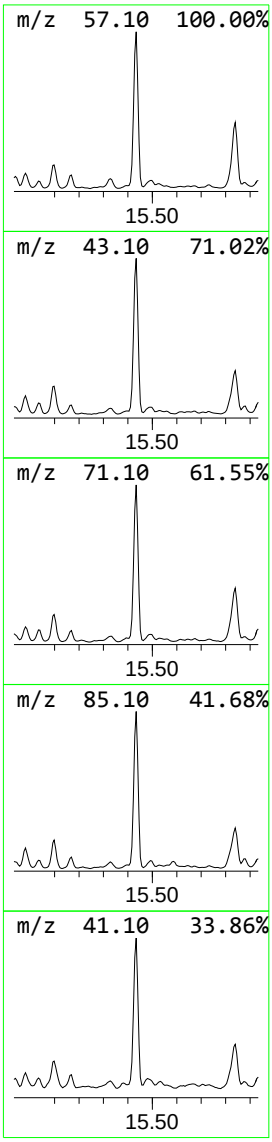
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.434	51.66 ng/ul	14925600	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Hexadecane	226	C16H34	000544-76-3	94
3	Tetradecane	198	C14H30	000629-59-4	86
4	Heptadecane	240	C17H36	000629-78-7	83
5	Tridecane	184	C13H28	000629-50-5	80





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Data File : BP013197.D
Acq On : 21 Dec 2022 08:58
Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

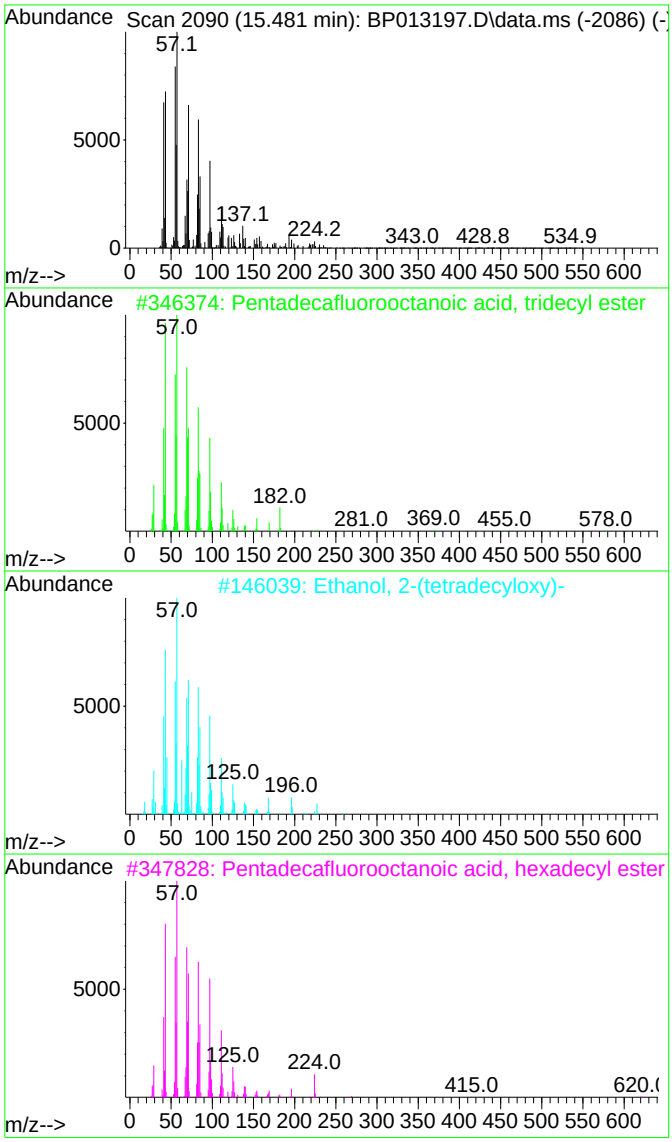
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

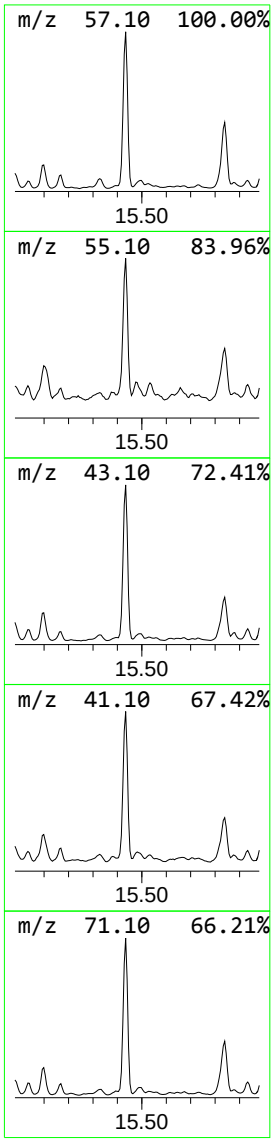
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Pentadecafluorooctanoic aci... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	4.64 ng/ul	1341310	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, tr...	596	C21H27F15O2	1000406-04-3	80
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	74
3	Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	72
4	1-Tetradecene	196	C14H28	001120-36-1	68
5	Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	64





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Acq On : 21 Dec 2022 08:58
Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

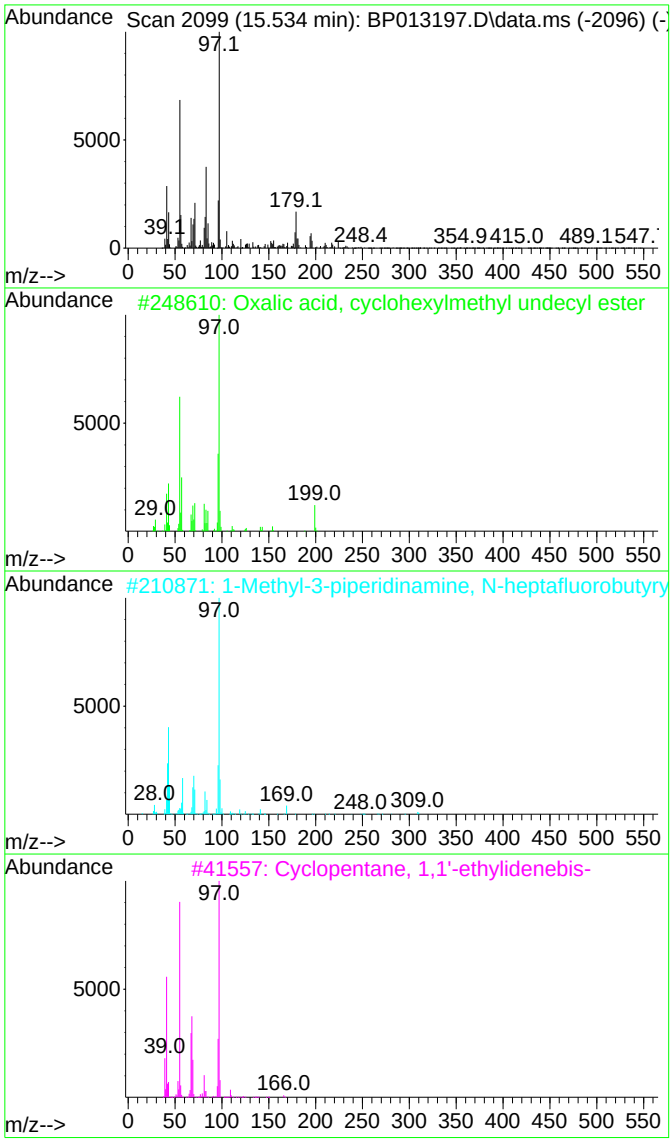
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

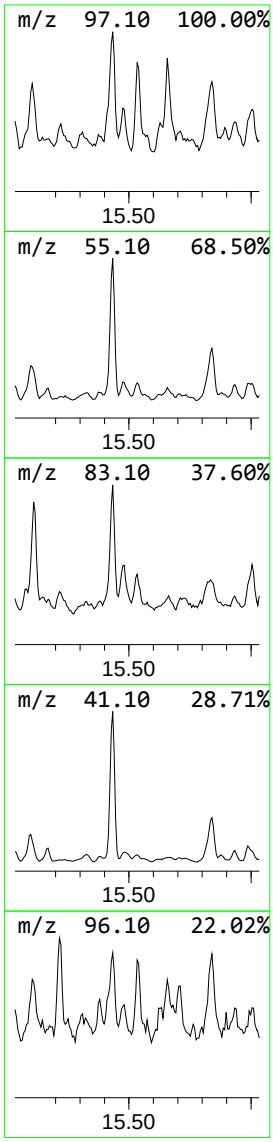
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 unknown-03 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.534	2.28 ng/ul	660032	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, cyclohexylmethyl un...	340	C20H36O4	1000309-68-8	47
2	1-Methyl-3-piperidinamine, N-hep...	310	C10H13F7N2O	1000469-35-8	47
3	Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	43
4	2-Hexenoic acid, 4-methylphenyl ...	204	C13H16O2	069687-91-8	43
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	43





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

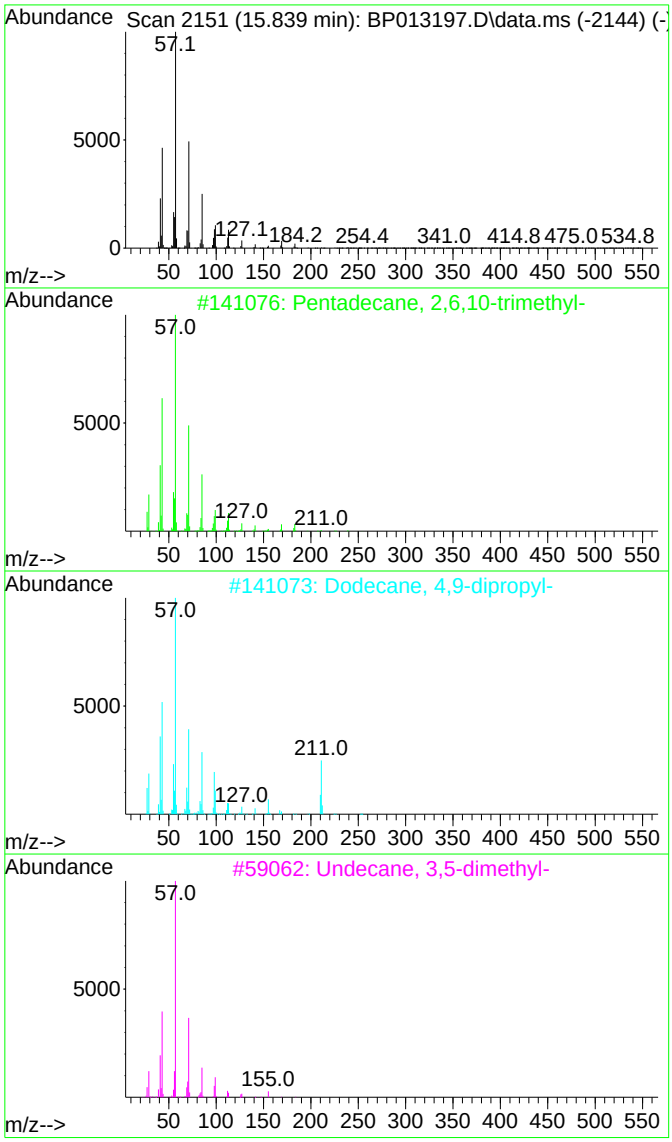
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

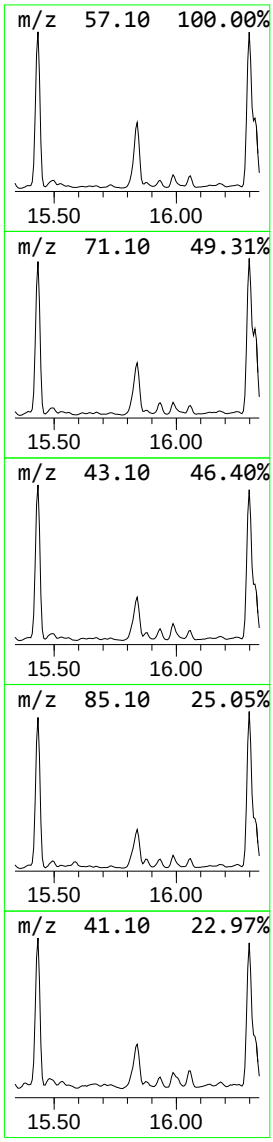
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.839	23.14 ng/ul	6686490	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	91
2	Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	87
3	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	87
4	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	81
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72





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Acq On : 21 Dec 2022 08:58
Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

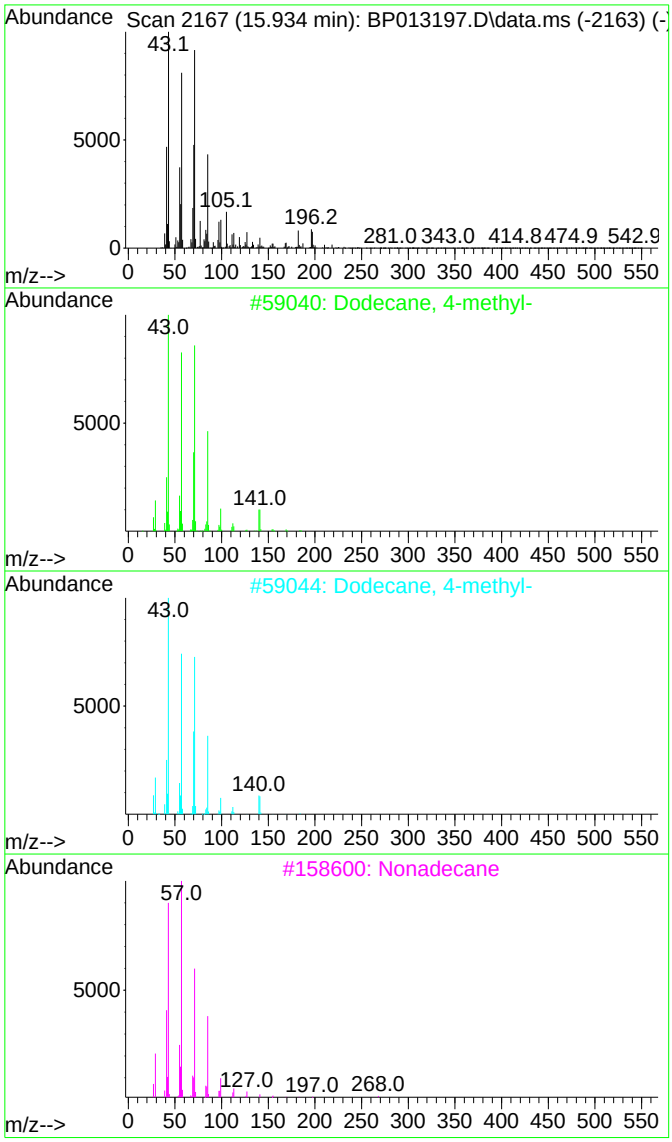
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

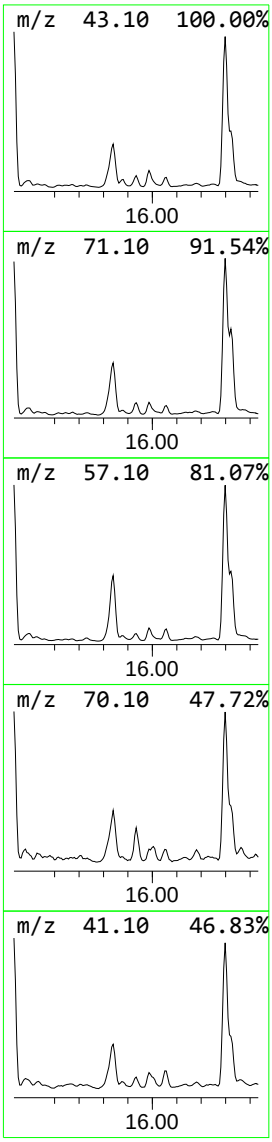
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.934	6.09 ng/ul	1759770	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	87
2	Dodecane, 4-methyl-	184	C13H28	006117-97-1	81
3	Nonadecane	268	C19H40	000629-92-5	58
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	58
5	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	55





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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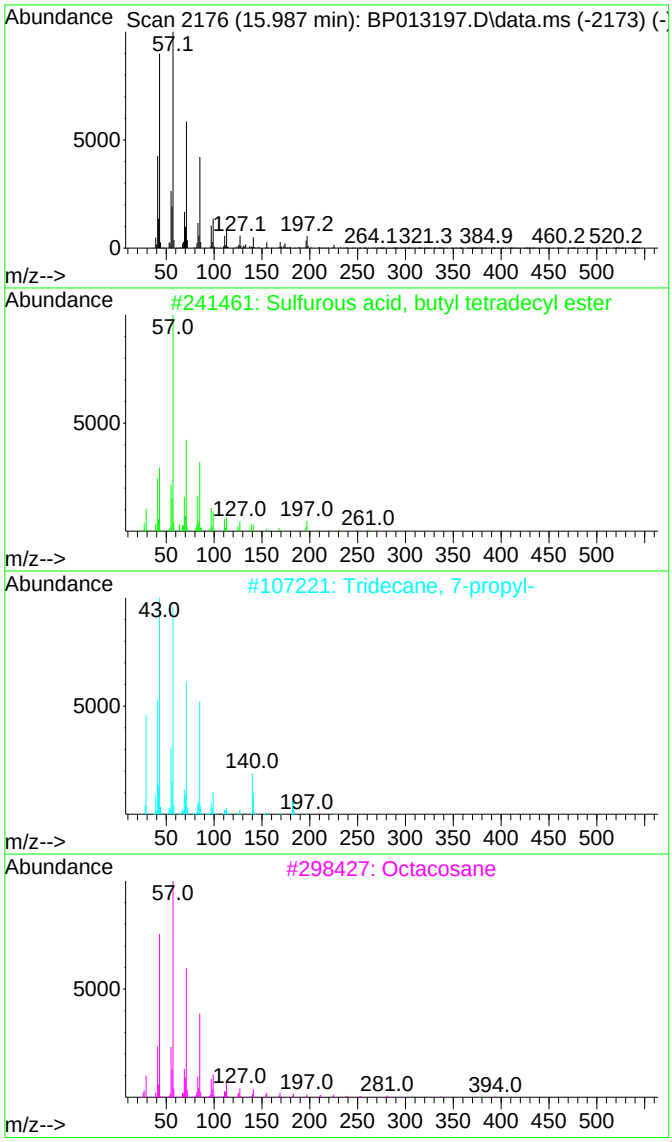
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

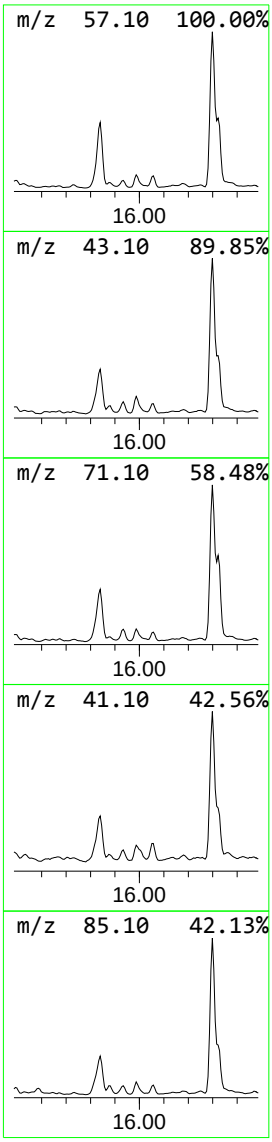
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Sulfurous acid, butyl tetra... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.986	7.09 ng/ul	2087060	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	91
2	Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
3	Octacosane	394	C28H58	000630-02-4	87
4	Octadecane, 2-methyl-	268	C19H40	001560-88-9	87
5	Heneicosane	296	C21H44	000629-94-7	87





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

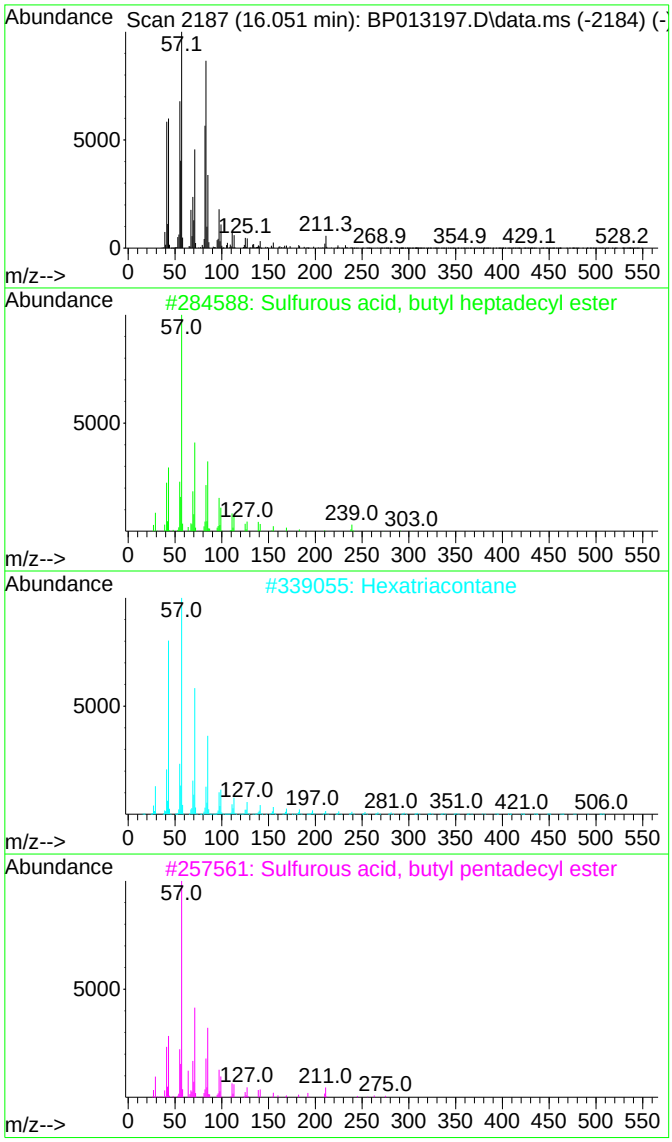
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

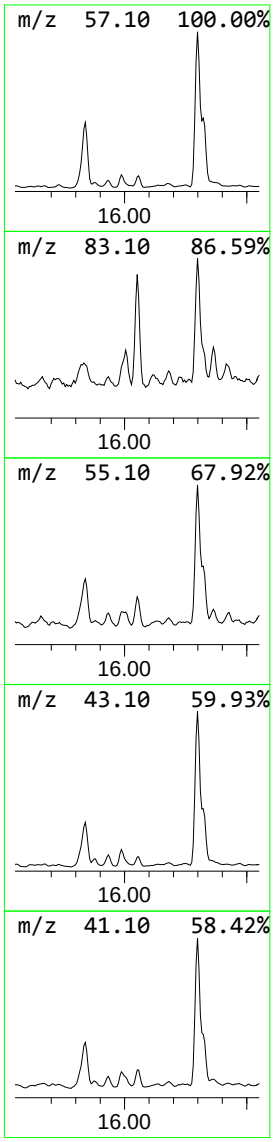
****

Peak Number 34 unknown-04 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.051	5.67 ng/ul	1668500	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	38
2	Hexatriacontane	507	C36H74	000630-06-8	38
3	Sulfurous acid, butyl pentadecyl...	348	C19H40O3S	1000309-18-2	38
4	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	30
5	Nonadecane	268	C19H40	000629-92-5	30





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

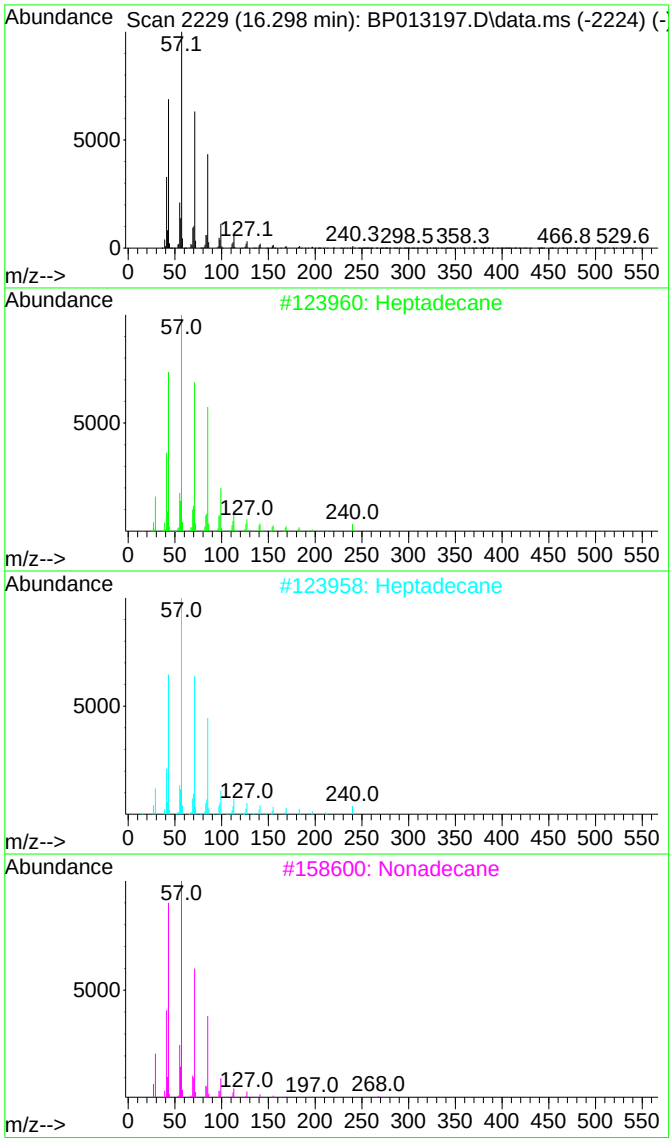
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

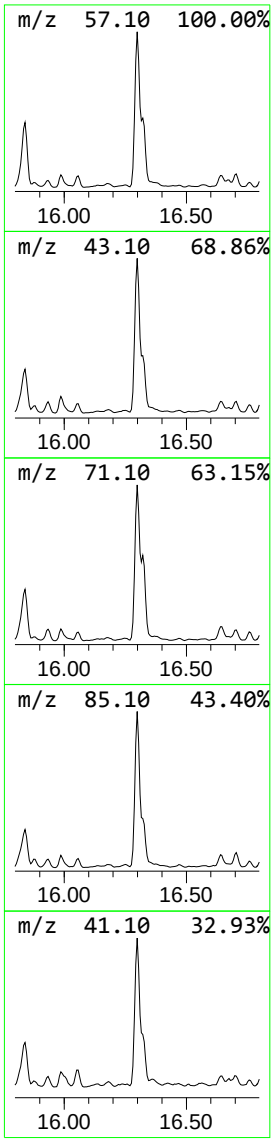
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.298	74.23 ng/ul	21843600	Phenanthrene-d10	17.351

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





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

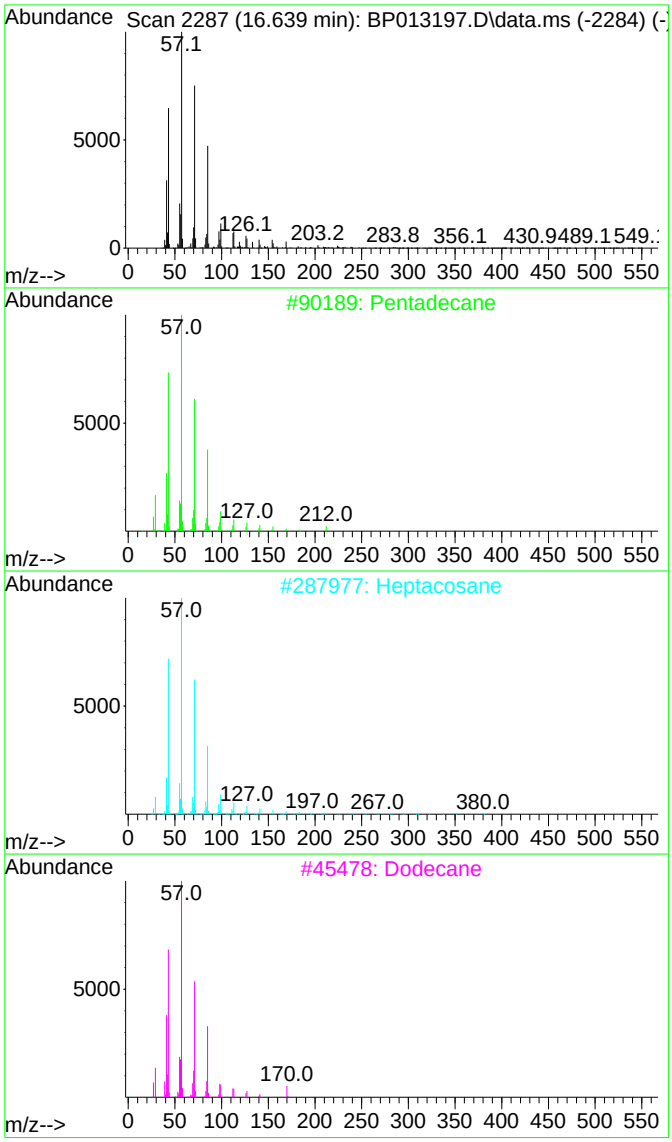
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

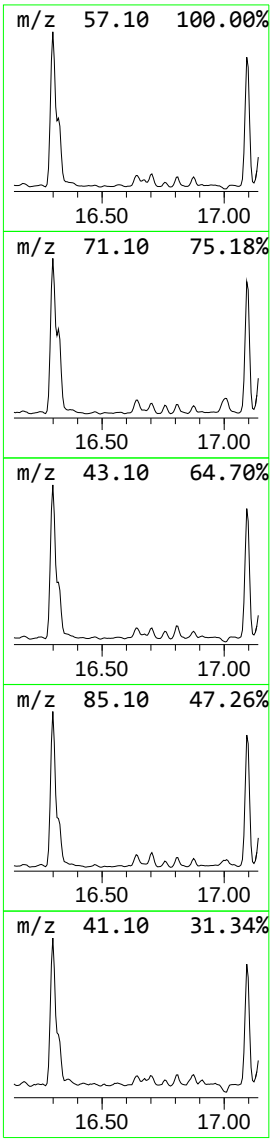
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.639	4.11 ng/ul	1208120	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	86
2	Heptacosane	380	C27H56	000593-49-7	86
3	Dodecane	170	C12H26	000112-40-3	86
4	Tetradecane	198	C14H30	000629-59-4	86
5	Heneicosane	296	C21H44	000629-94-7	86





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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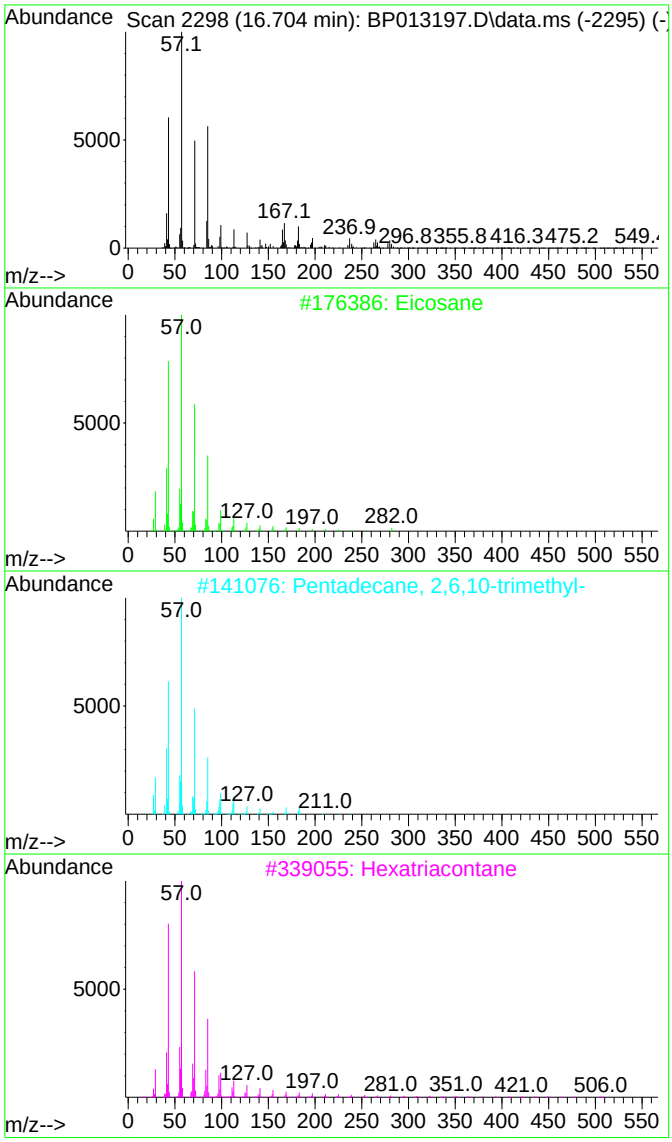
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

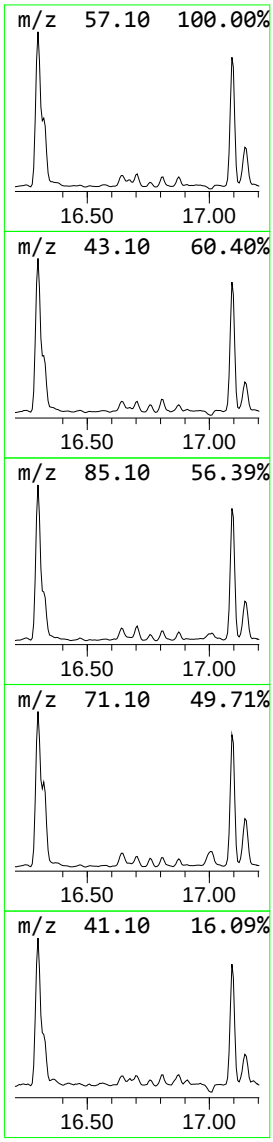
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.704	4.40 ng/ul	1294160	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	53
2	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	52
3	Hexatriacontane	507	C36H74	000630-06-8	47
4	Heptadecane	240	C17H36	000629-78-7	47
5	Eicosane	282	C20H42	000112-95-8	46





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Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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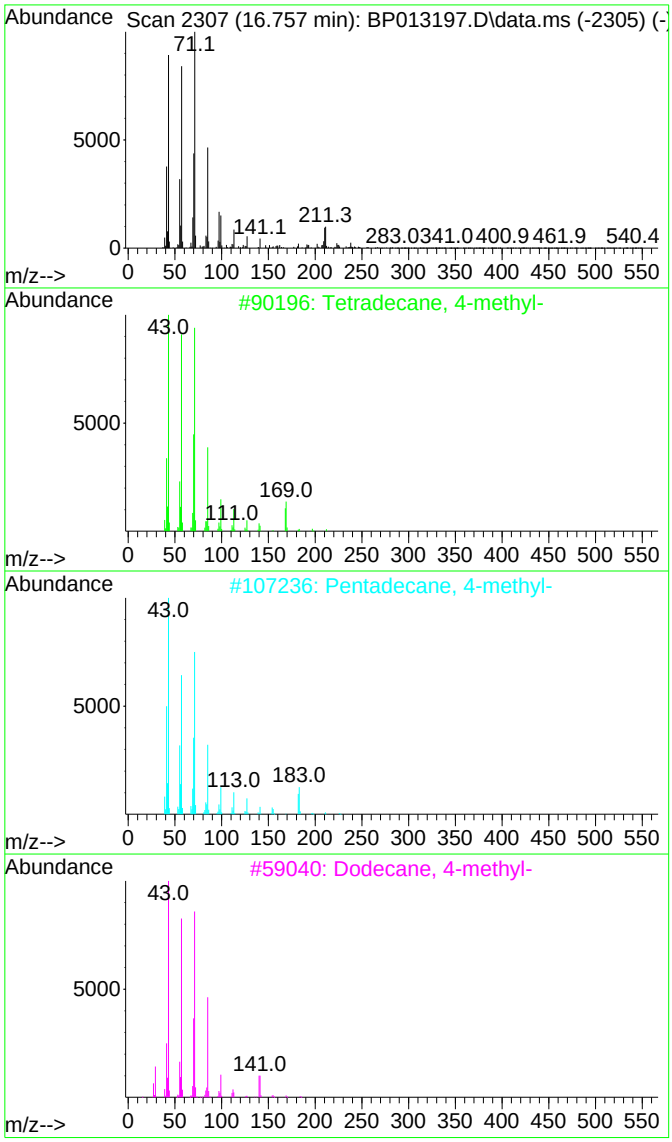
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

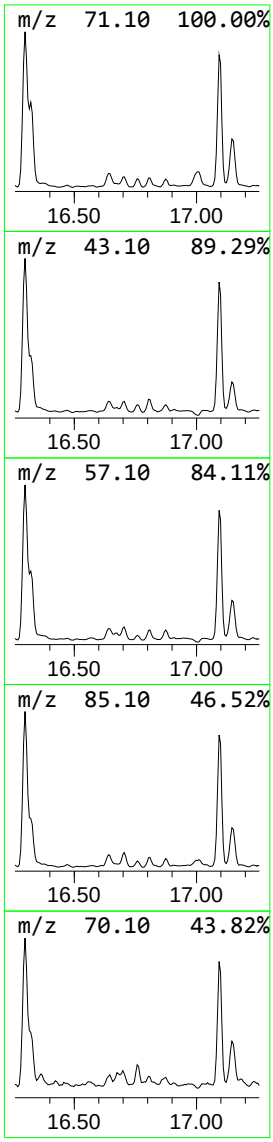
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.757	2.22 ng/ul	651982	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	91
2	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	87
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	72
4	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	50
5	Octadecane, 5-methyl-	268	C19H40	025117-35-5	49





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Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

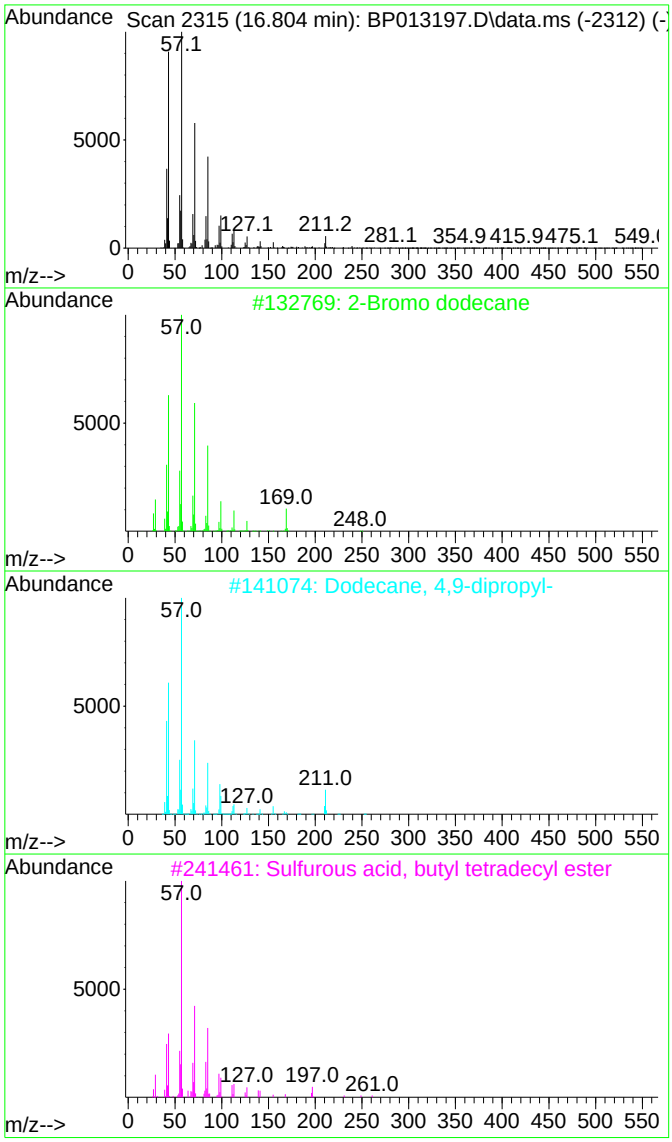
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

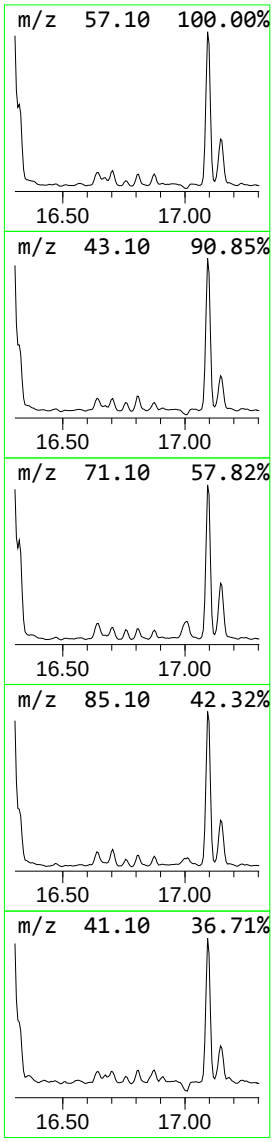
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 2-Bromo dodecane Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.804	3.44 ng/ul	1013410	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	94
2	Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	91
3	Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	91
4	Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	91
5	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	91





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

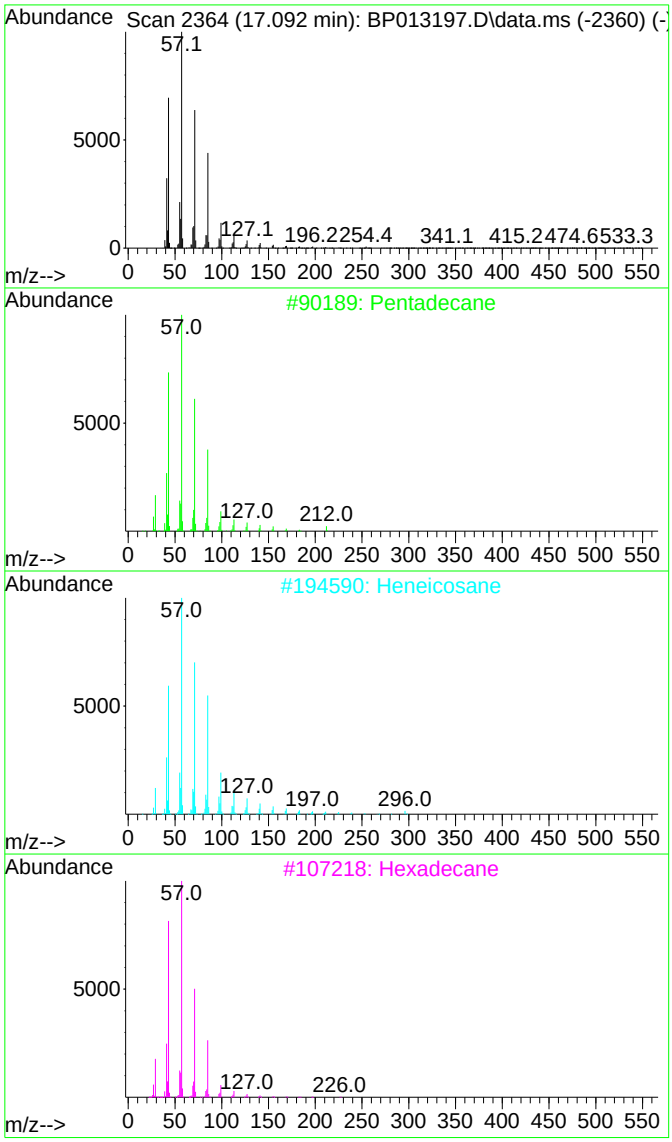
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

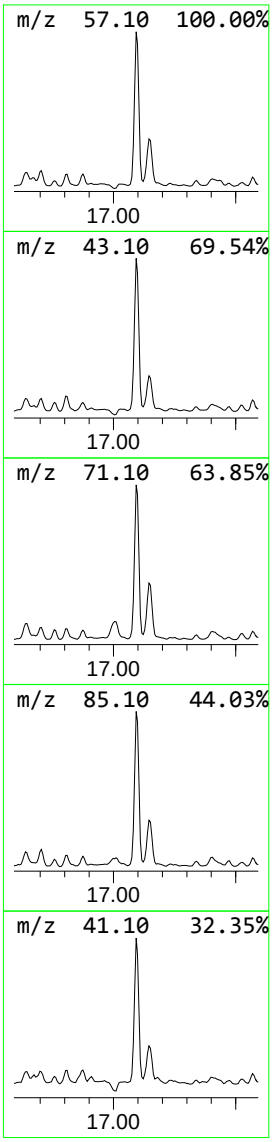
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.092	41.55 ng/ul	12226500	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	91
2	Heneicosane	296	C21H44	000629-94-7	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
5	Tetradecane	198	C14H30	000629-59-4	86





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Acq On : 21 Dec 2022 08:58
Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

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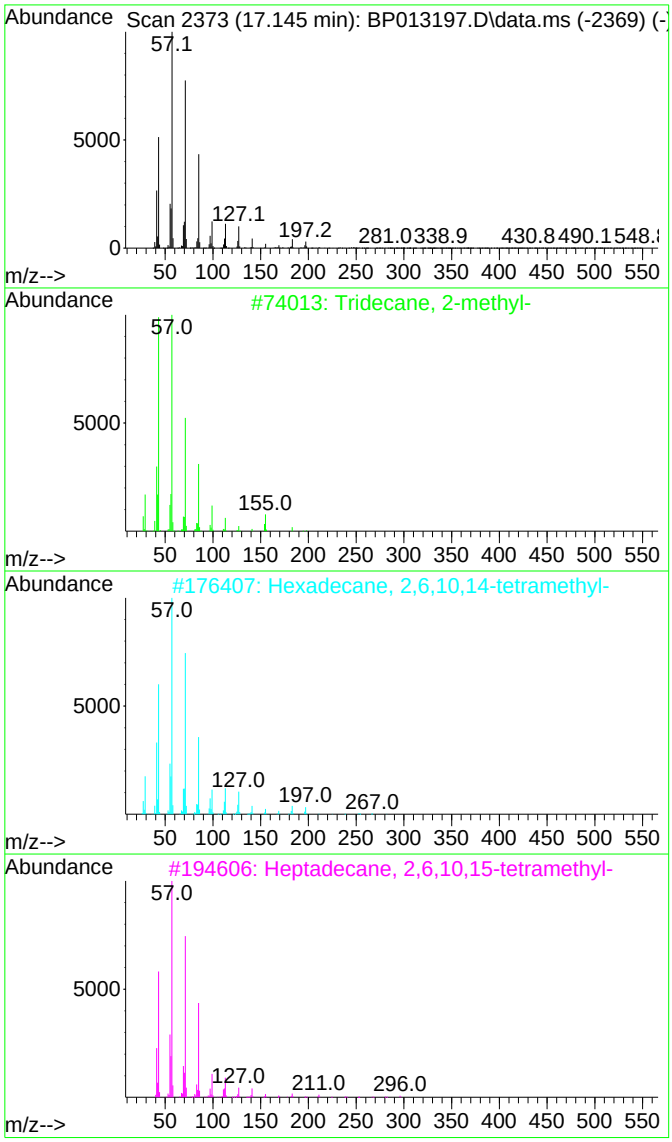
Quant Title : SVOA CALIBRATION

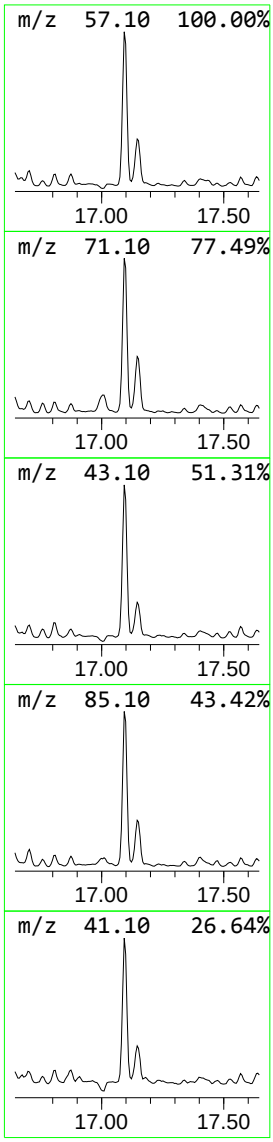
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.145	13.52 ng/ul	3977830	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-	198	C14H30	001560-96-9	90
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
4	Heptadecane	240	C17H36	000629-78-7	90
5	Tridecane, 4-methyl-	198	C14H30	026730-12-1	81





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Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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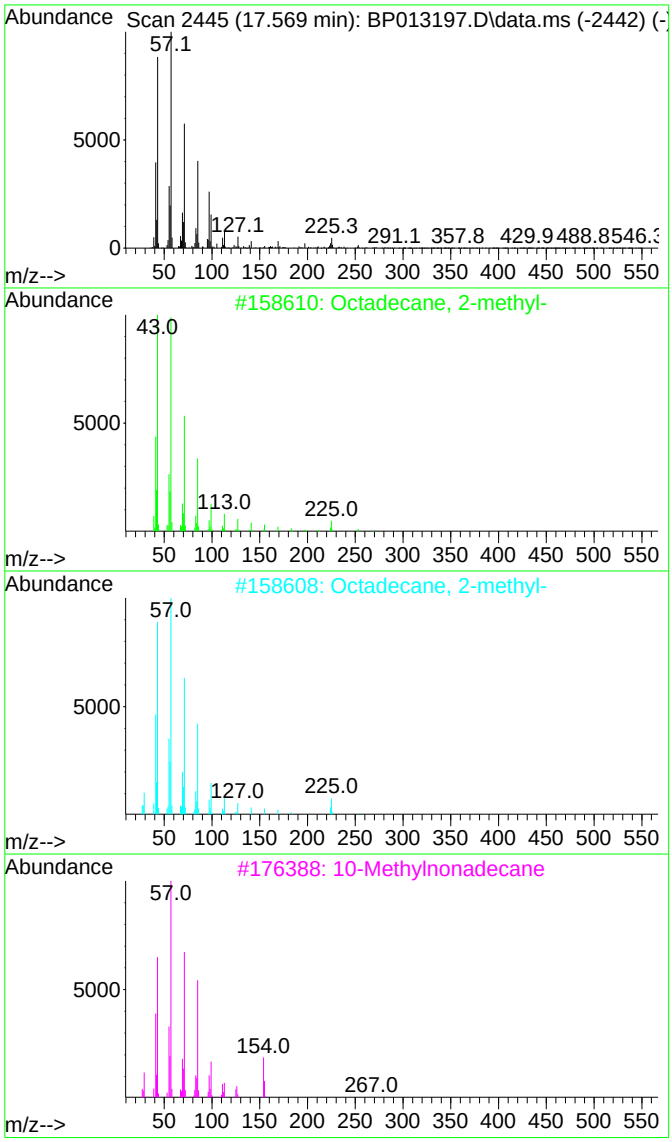
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

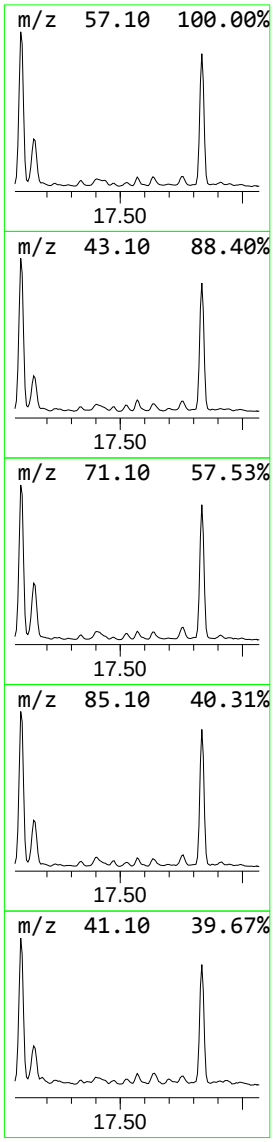
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.569	2.68 ng/ul	787878	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	87
3	10-Methylnonadecane	282	C20H42	056862-62-5	83
4	Heneicosane	296	C21H44	000629-94-7	80
5	Hexadecane	226	C16H34	000544-76-3	76





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Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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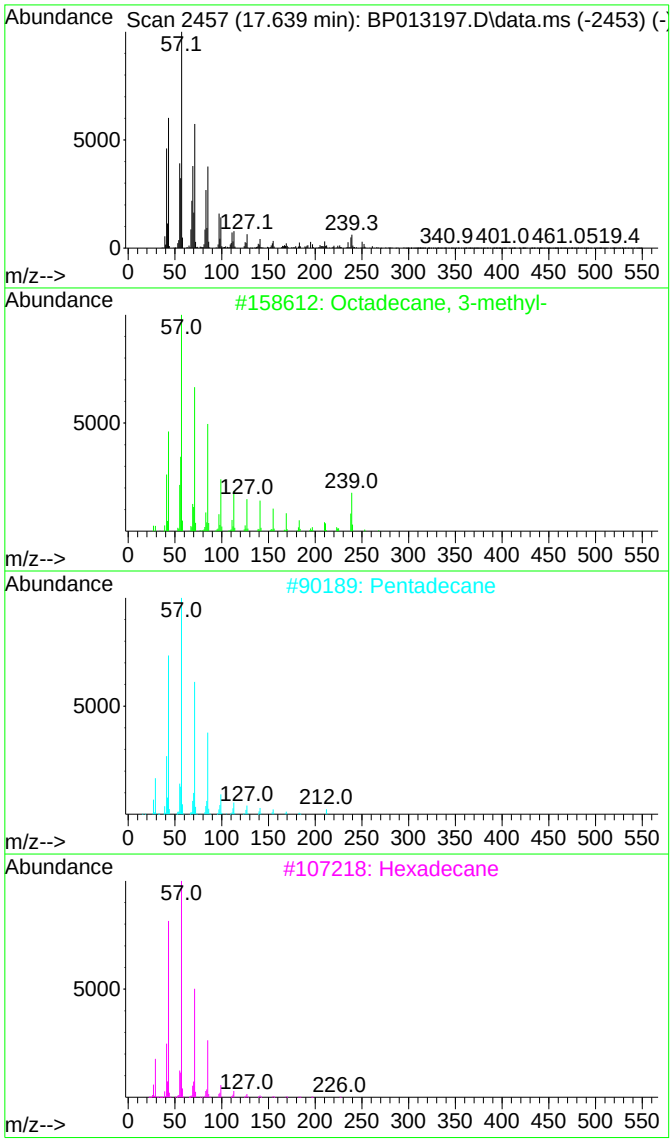
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

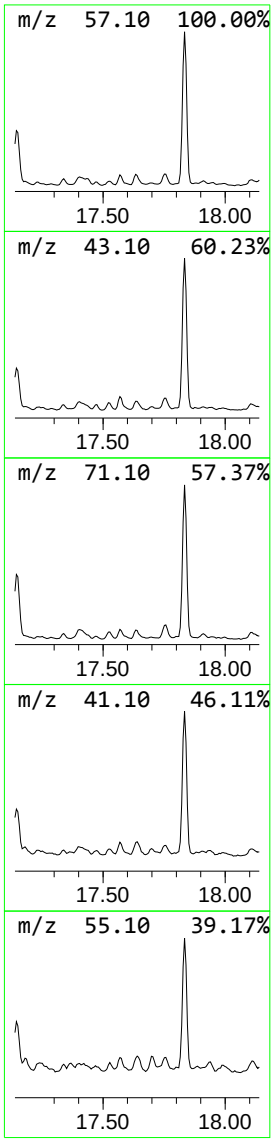
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.639	4.36 ng/ul	1284330	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 3-methyl-	268	C19H40	006561-44-0	91
2	Pentadecane	212	C15H32	000629-62-9	90
3	Hexadecane	226	C16H34	000544-76-3	83
4	Hexacosane	366	C26H54	000630-01-3	76
5	Tetratetracontane	619	C44H90	007098-22-8	68





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Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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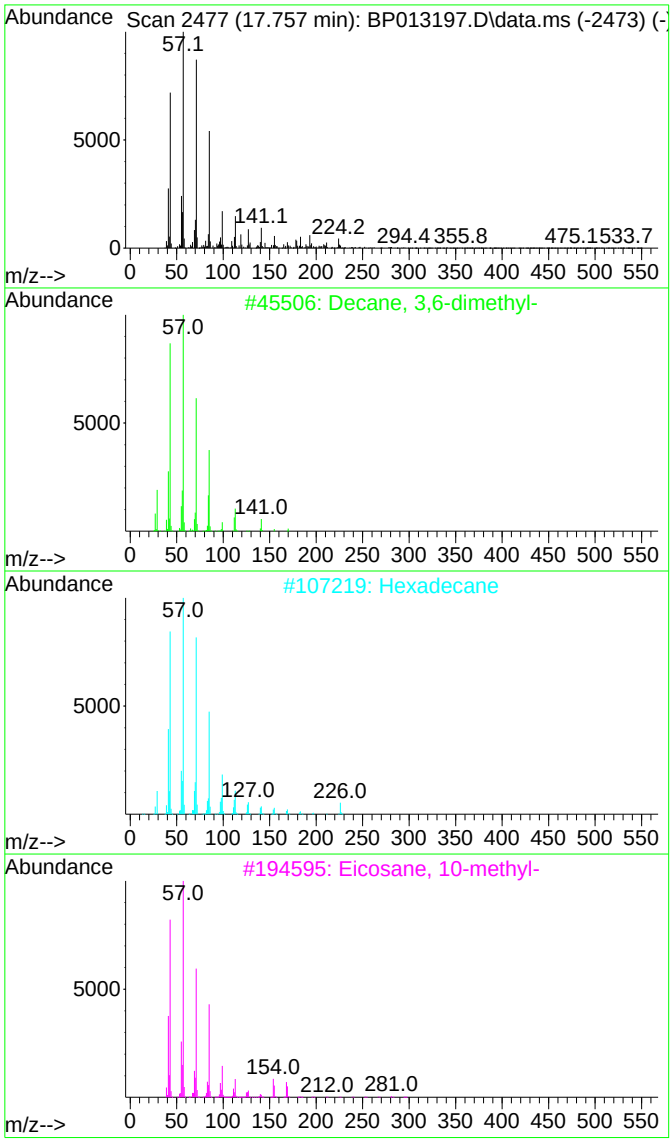
Quant Title : SVOA CALIBRATION

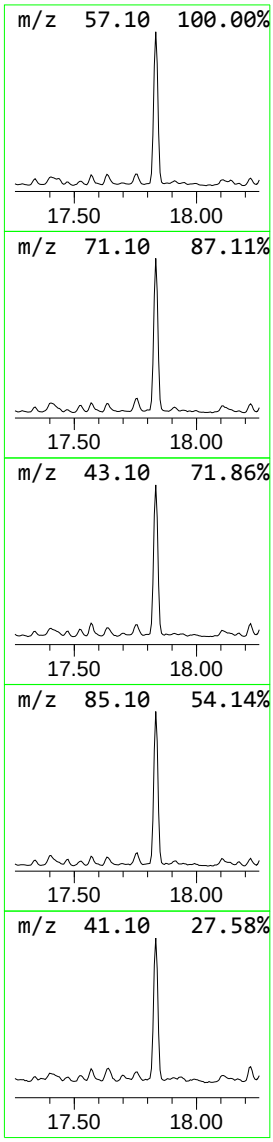
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.757	3.34 ng/ul	984121	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	90
2	Hexadecane	226	C16H34	000544-76-3	87
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	87
4	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	87
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	87





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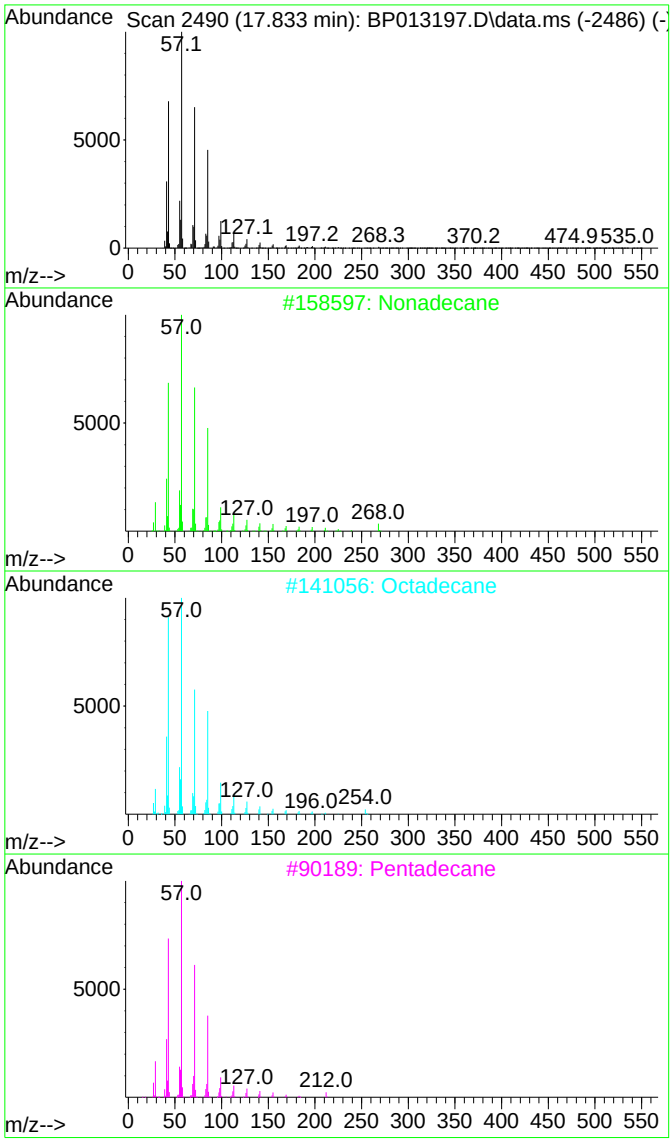
Quant Title : SVOA CALIBRATION

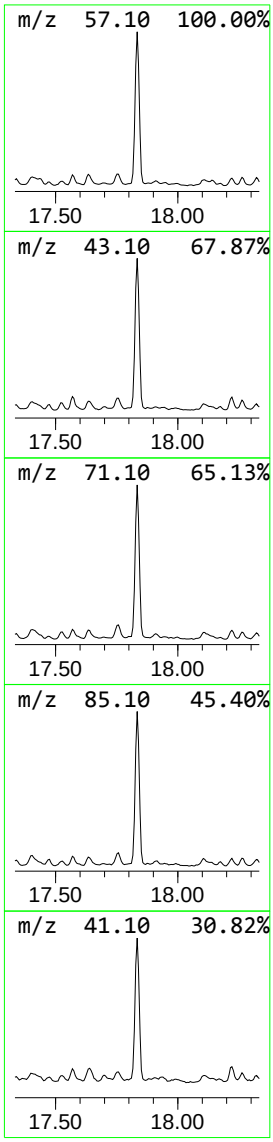
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.834	35.67 ng/ul	10498600	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Octadecane	254	C18H38	000593-45-3	91
3	Pentadecane	212	C15H32	000629-62-9	91
4	Decane, 1-iodo-	268	C10H21I	002050-77-3	87
5	Heneicosane	296	C21H44	000629-94-7	87





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Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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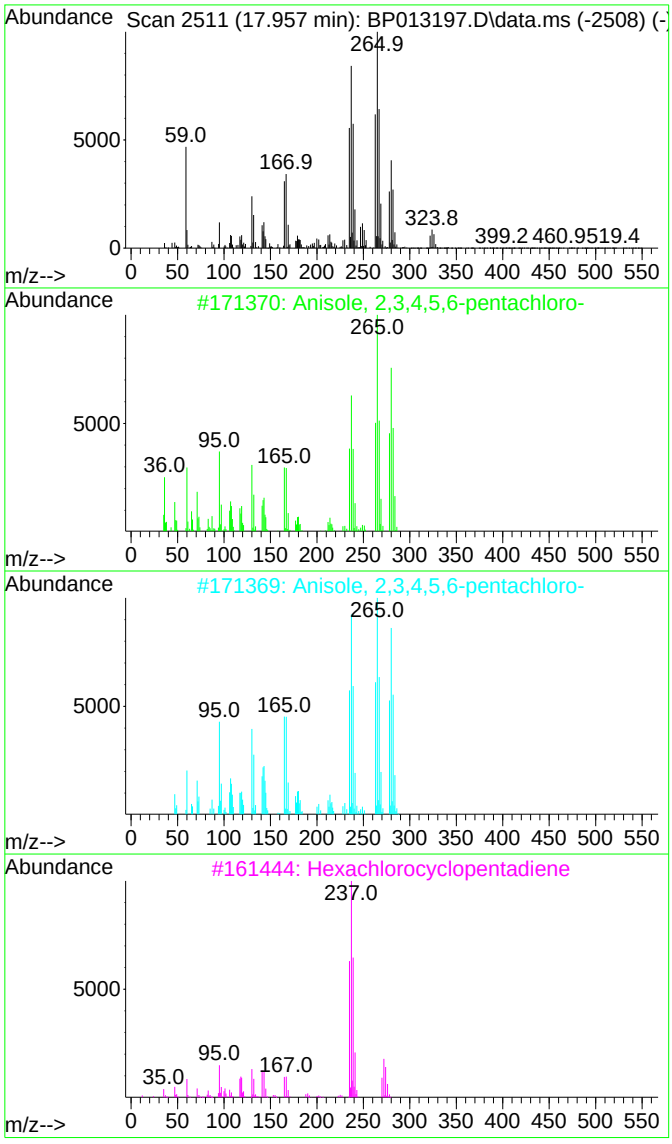
Quant Title : SVOA CALIBRATION

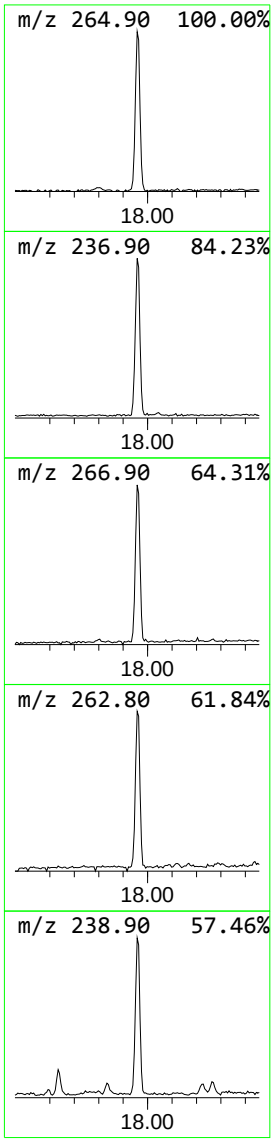
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 unknown-05 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.957	3.80 ng/ul	1118070	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anisole, 2,3,4,5,6-pentachloro-	278	C7H3Cl5O	001825-21-4	49
2	Anisole, 2,3,4,5,6-pentachloro-	278	C7H3Cl5O	001825-21-4	49
3	Hexachlorocyclopentadiene	270	C5Cl6	000077-47-4	25
4	Rhodium, acetylanilinato-bis(eth...	293	C12H16NORh	1000153-76-6	22
5	Hexachlorocyclopentadiene	270	C5Cl6	000077-47-4	22





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ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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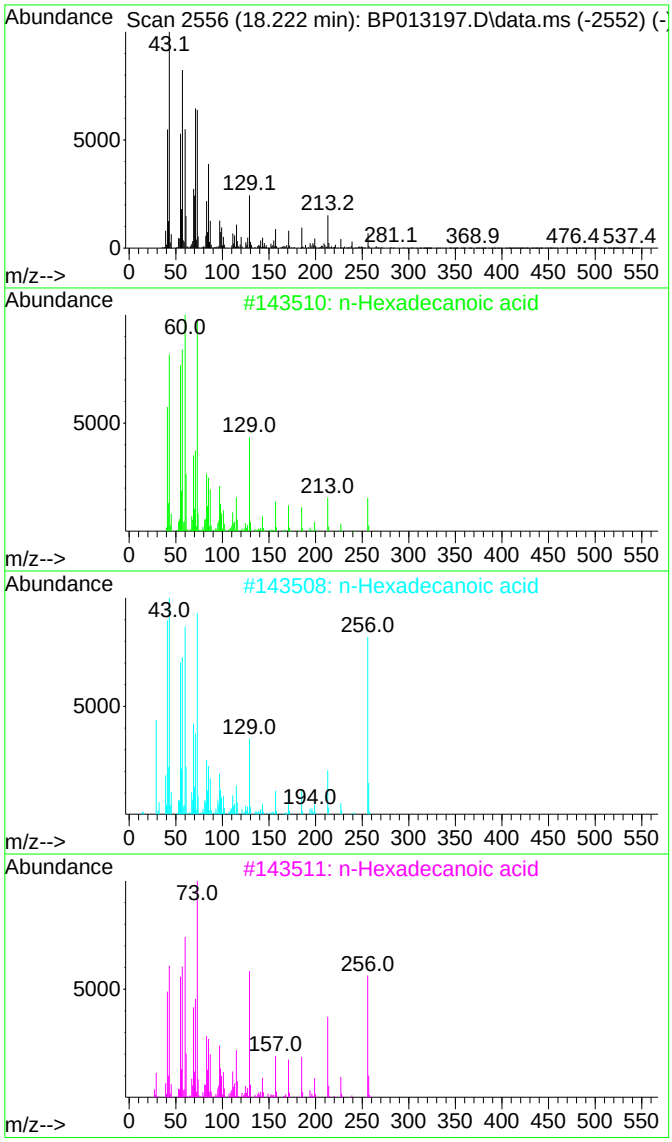
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

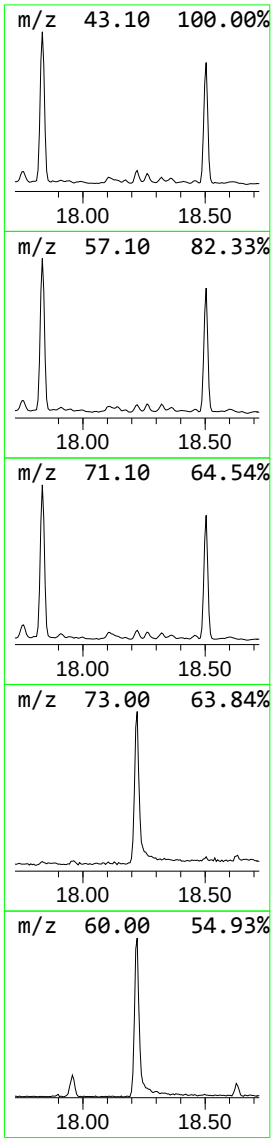
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 n-Hexadecanoic acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	4.52 ng/ul	1331250	Phenanthrene-d10	17.351

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	90
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
4	Octadecanoic acid	284	C18H36O2	000057-11-4	62
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	55





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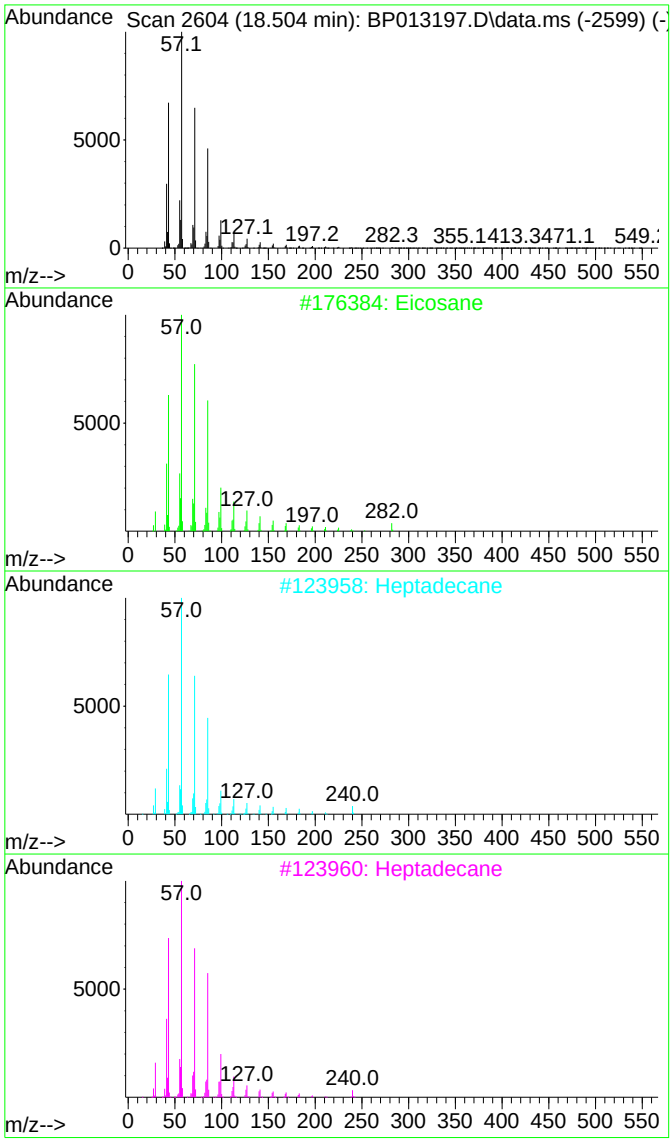
Quant Title : SVOA CALIBRATION

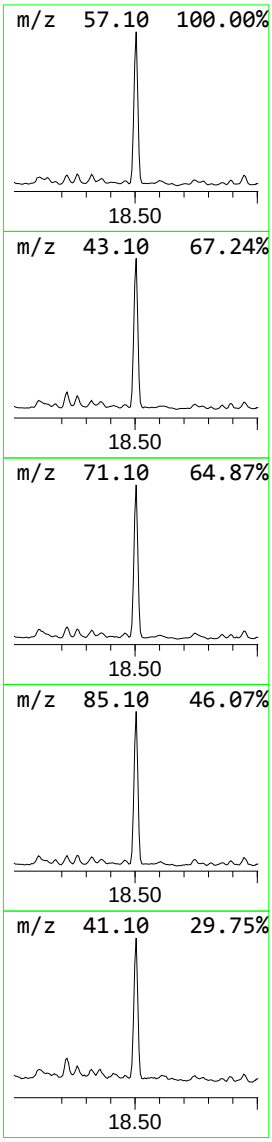
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.504	26.50 ng/ul	7797730	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Heptadecane	240	C17H36	000629-78-7	97
3	Heptadecane	240	C17H36	000629-78-7	97
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
5	Heptacosane	380	C27H56	000593-49-7	91





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ALS Vial : 79 Sample Multiplier: 1

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ClientSampleId :
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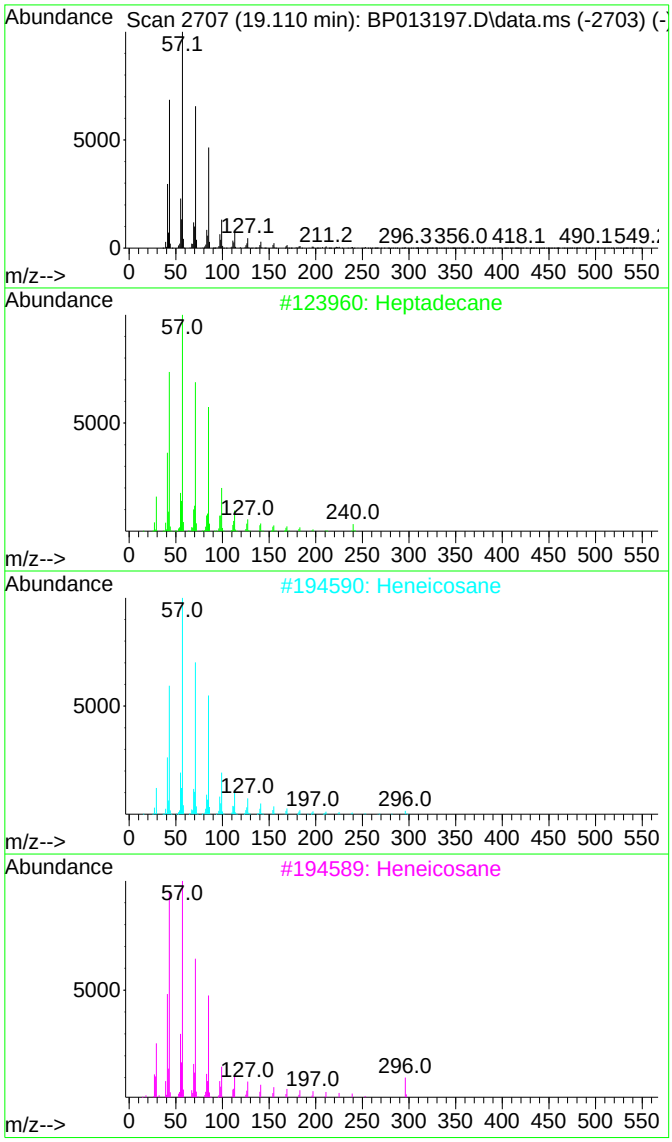
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

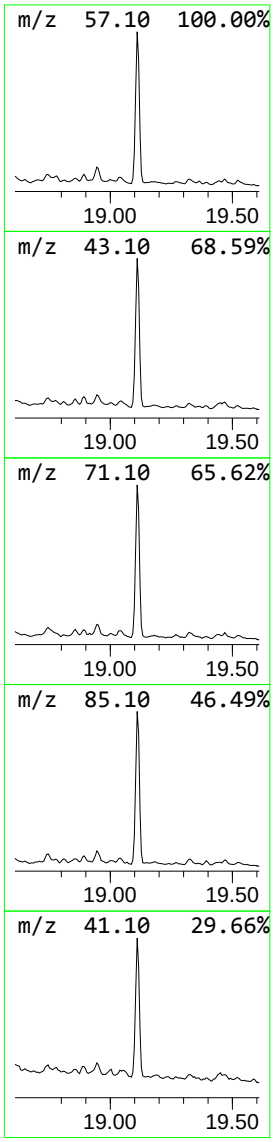
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.110	17.85 ng/ul	5253480	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	97
2	Heneicosane	296	C21H44	000629-94-7	96
3	Heneicosane	296	C21H44	000629-94-7	94
4	Hexacosane	366	C26H54	000630-01-3	91
5	Tetracosane	338	C24H50	000646-31-1	91





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ALS Vial : 79 Sample Multiplier: 1

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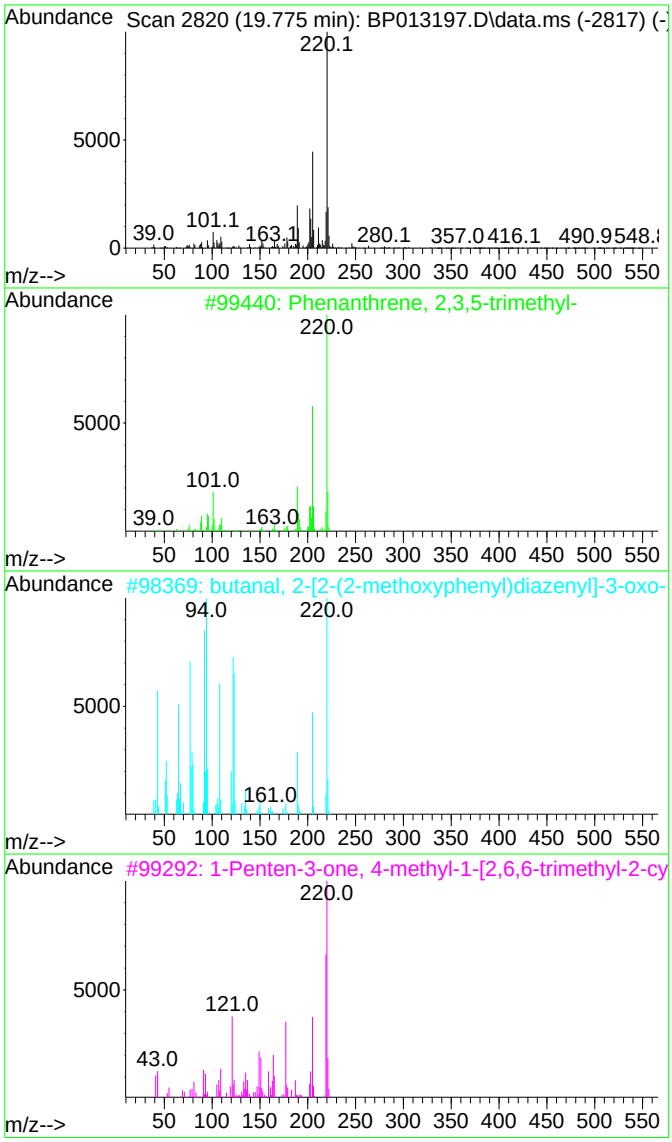
Quant Title : SVOA CALIBRATION

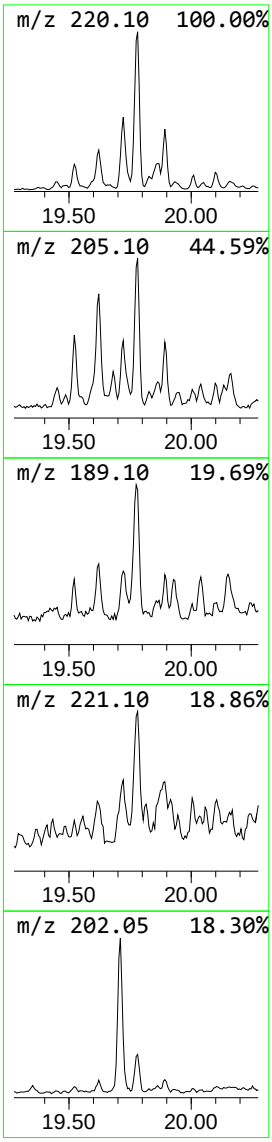
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Phenanthrene, 2,3,5-trimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.775	3.23 ng/ul	1002290	Chrysene-d12	21.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,3,5-trimethyl-	220	C17H16	003674-73-5	81
2	butanal, 2-[2-(2-methoxyphenyl)d...	220	C11H12N2O3	1000396-24-5	64
3	1-Penten-3-one, 4-methyl-1-[2,6,...	220	C15H24O	1000132-20-9	64
4	5-Acetyl-2-ethylsulfanyl-6-methy...	220	C11H12N2OS	303146-26-1	64
5	1-(4-Methylphenyl)-4-phenylbuta-...	220	C17H16	037985-11-8	64





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ALS Vial : 79 Sample Multiplier: 1

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ClientSampleId :
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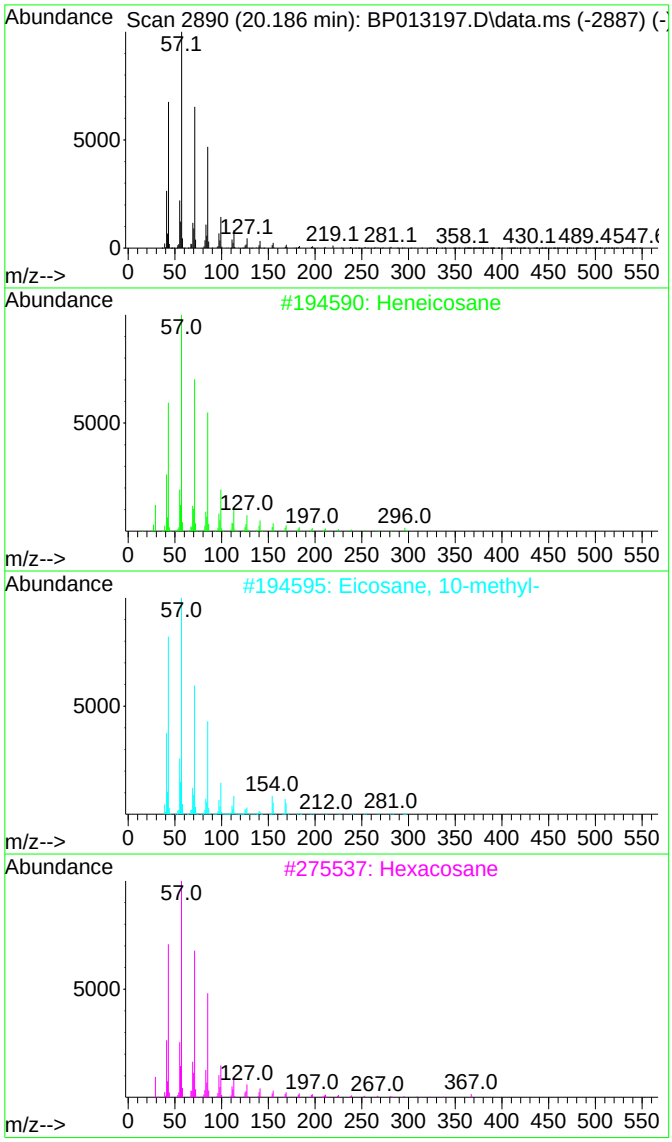
Quant Title : SVOA CALIBRATION

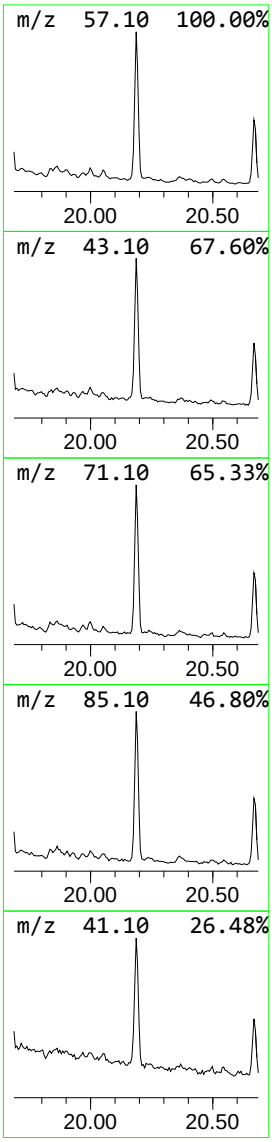
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.186	5.40 ng/ul	1675700	Chrysene-d12	21.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
3	Hexacosane	366	C26H54	000630-01-3	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Eicosane	282	C20H42	000112-95-8	90





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Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

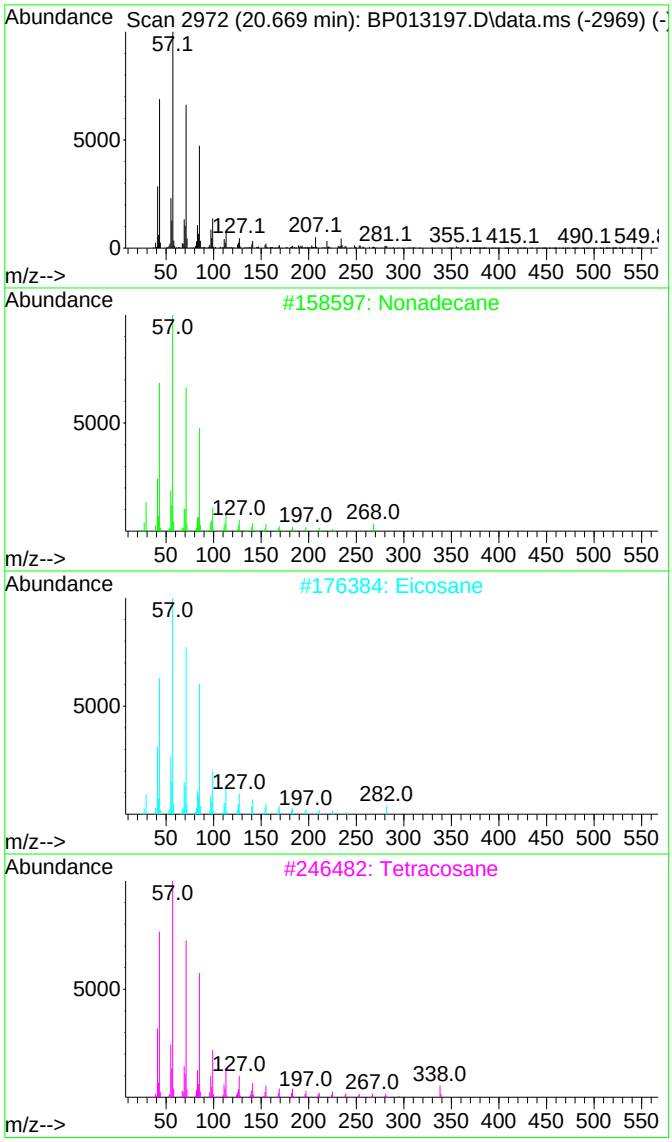
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

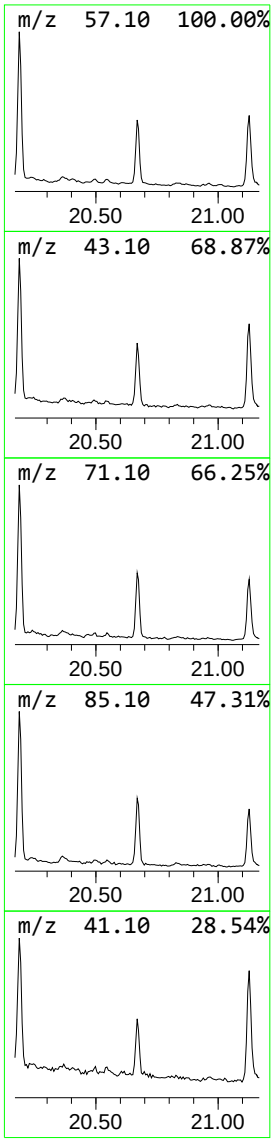
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.669	2.83 ng/ul	878486	Chrysene-d12	21.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Eicosane	282	C20H42	000112-95-8	93
3	Tetracosane	338	C24H50	000646-31-1	91
4	Tetracosane	338	C24H50	000646-31-1	87
5	Pentacosane	352	C25H52	000629-99-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013197.D
Acq On : 21 Dec 2022 08:58
Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

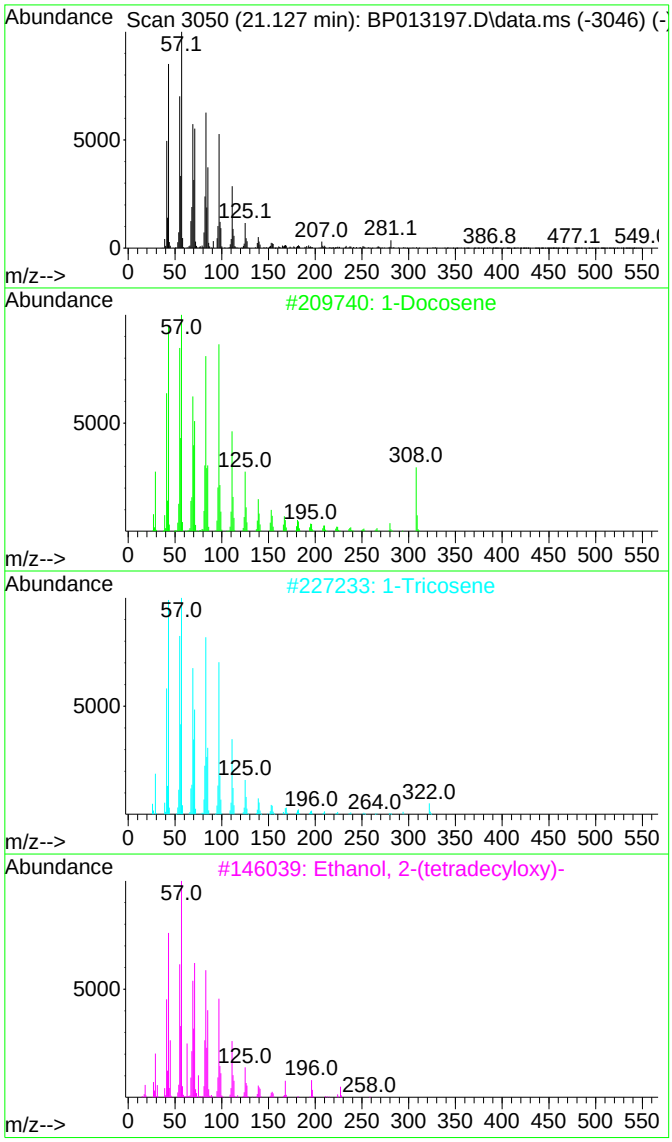
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

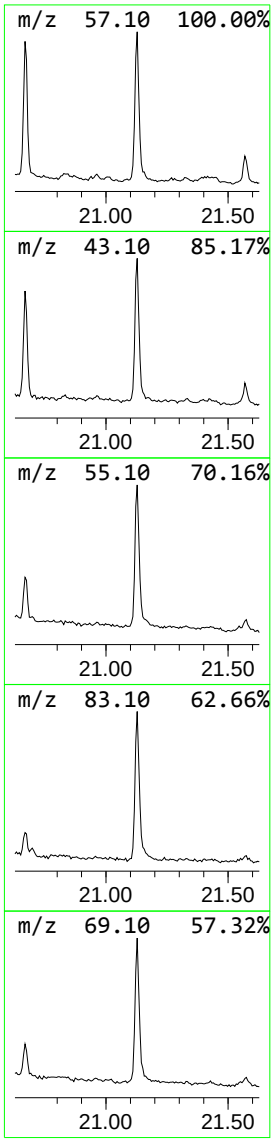
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.127	5.24 ng/ul	1625940	Chrysene-d12	21.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	98
2	1-Tricosene	322	C23H46	018835-32-0	97
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	96
4	5-Octadecene, (E)-	252	C18H36	007206-21-5	95
5	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013197.D
Acq On : 21 Dec 2022 08:58
Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

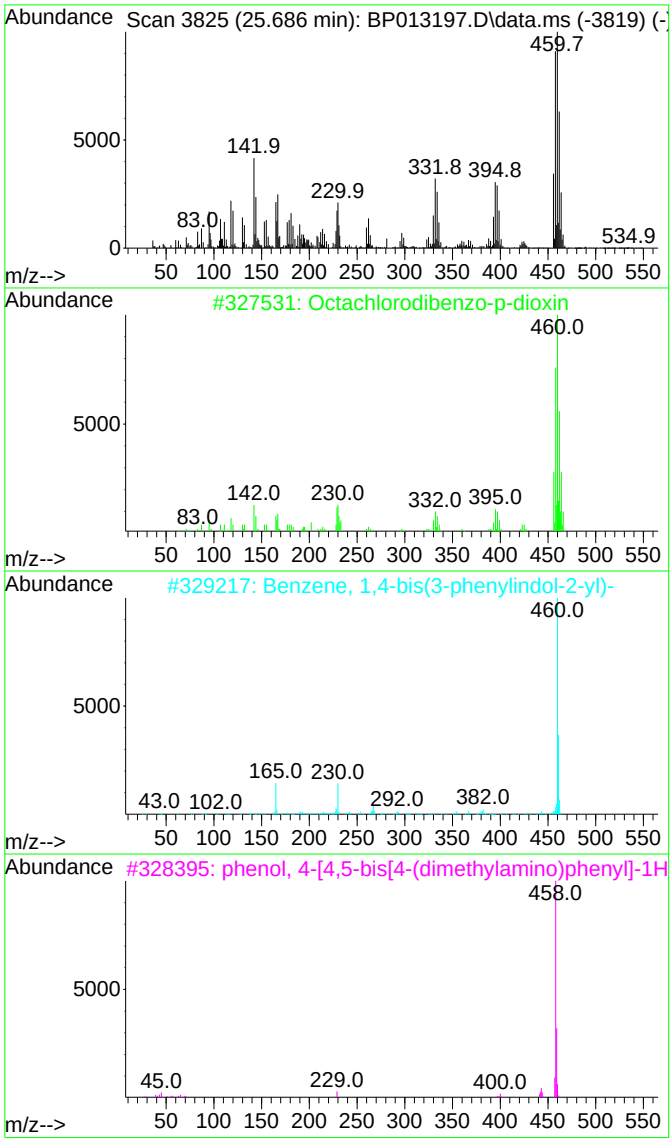
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

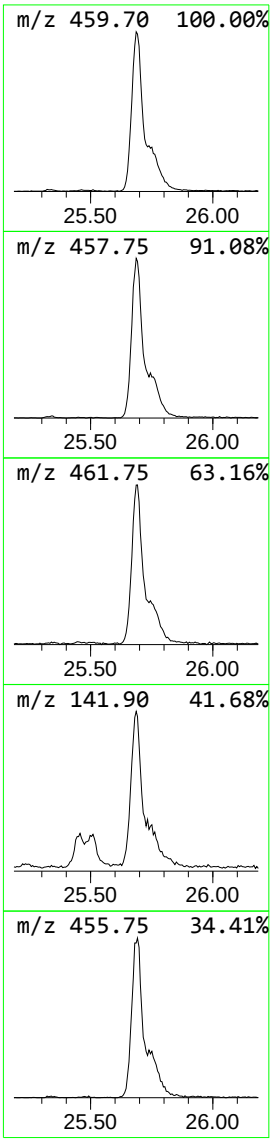
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Octachlorodibenzo-p-dioxin Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.686	6.94 ng/ul	2412080	Perylene-d12	23.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octachlorodibenzo-p-dioxin	456	C12Cl8O2	003268-87-9	87
2	Benzene, 1,4-bis(3-phenylindol-2...	460	C34H24N2	164936-88-3	10
3	phenol, 4-[4,5-bis[4-(dimethylam...	458	C27H30N4O3	1000399-43-0	9
4	Moracin M, 3TMS	458	C23H34O4Si3	1000501-75-2	8
5	1H-Isoindole-1,3(2H)-dione, 5,5'...	460	C28H16N2O5	033734-37-1	7





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013197.D
Acq On : 21 Dec 2022 08:58
Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.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
2-Pentanone, 4-...	5.040	3.3	ng/ul	526336	1	7.952	3220280	20.0
(DEL) Alkane: C...	11.252	2.1	ng/ul	486293	2	10.763	4531270	20.0
(DEL) Alkane: S...	11.675	2.1	ng/ul	484723	2	10.763	4531270	20.0
(DEL) Alkane: S...	11.781	8.5	ng/ul	1919370	2	10.763	4531270	20.0
(DEL) Alkane: S...	12.040	2.3	ng/ul	518080	2	10.763	4531270	20.0
(DEL) Alkane: S...	12.175	11.0	ng/ul	2492510	2	10.763	4531270	20.0
(DEL) Alkane: S...	12.804	3.8	ng/ul	1097720	3	14.592	5778150	20.0
(DEL) Alkane: S...	12.981	3.3	ng/ul	955010	3	14.592	5778150	20.0
(DEL) Alkane: S...	13.069	2.6	ng/ul	745296	3	14.592	5778150	20.0
(DEL) Alkane: S...	13.122	15.3	ng/ul	4426930	3	14.592	5778150	20.0
(DEL) Alkane: S...	13.410	32.4	ng/ul	9357830	3	14.592	5778150	20.0
(DEL) Alkane: S...	13.498	2.6	ng/ul	745369	3	14.592	5778150	20.0
(DEL) Alkane: S...	13.569	2.0	ng/ul	586836	3	14.592	5778150	20.0
Sulfurous acid,...	13.798	2.2	ng/ul	648542	3	14.592	5778150	20.0
Sulfurous acid,...	13.928	2.8	ng/ul	805632	3	14.592	5778150	20.0
(DEL) Alkane: S...	14.063	21.0	ng/ul	6065870	3	14.592	5778150	20.0
(DEL) Alkane: S...	14.104	7.1	ng/ul	2038610	3	14.592	5778150	20.0
(DEL) Alkane: S...	14.181	3.9	ng/ul	1120790	3	14.592	5778150	20.0
unknown-01	14.422	5.6	ng/ul	1609110	3	14.592	5778150	20.0
(DEL) Alkane: S...	14.481	47.6	ng/ul	13747200	3	14.592	5778150	20.0
(DEL) Alkane: S...	14.922	3.5	ng/ul	1009520	3	14.592	5778150	20.0
(DEL) Alkane: S...	14.981	5.2	ng/ul	1503010	3	14.592	5778150	20.0
(DEL) Alkane: S...	15.034	3.6	ng/ul	1044010	3	14.592	5778150	20.0
(DEL) Alkane: S...	15.098	12.6	ng/ul	3629330	3	14.592	5778150	20.0
(DEL) Alkane: S...	15.169	3.8	ng/ul	1101660	3	14.592	5778150	20.0
Phenol, 2,3,4,6...	15.216	5.4	ng/ul	1556060	3	14.592	5778150	20.0
unknown-02	15.381	2.2	ng/ul	624501	3	14.592	5778150	20.0
(DEL) Alkane: S...	15.434	51.7	ng/ul	14925600	3	14.592	5778150	20.0
Pentadecafluoro...	15.481	4.6	ng/ul	1341310	3	14.592	5778150	20.0
unknown-03	15.534	2.3	ng/ul	660032	3	14.592	5778150	20.0
(DEL) Alkane: S...	15.839	23.1	ng/ul	6686490	3	14.592	5778150	20.0
(DEL) Alkane: S...	15.934	6.1	ng/ul	1759770	3	14.592	5778150	20.0
Sulfurous acid,...	15.986	7.1	ng/ul	2087060	4	17.351	5885750	20.0
unknown-04	16.051	5.7	ng/ul	1668500	4	17.351	5885750	20.0
(DEL) Alkane: S...	16.298	74.2	ng/ul	21843600	4	17.351	5885750	20.0
(DEL) Alkane: S...	16.639	4.1	ng/ul	1208120	4	17.351	5885750	20.0
(DEL) Alkane: S...	16.704	4.4	ng/ul	1294160	4	17.351	5885750	20.0
(DEL) Alkane: S...	16.757	2.2	ng/ul	651982	4	17.351	5885750	20.0
2-Bromo dodecane	16.804	3.4	ng/ul	1013410	4	17.351	5885750	20.0
(DEL) Alkane: S...	17.092	41.5	ng/ul	12226500	4	17.351	5885750	20.0
(DEL) Alkane: S...	17.145	13.5	ng/ul	3977830	4	17.351	5885750	20.0
(DEL) Alkane: S...	17.569	2.7	ng/ul	787878	4	17.351	5885750	20.0
(DEL) Alkane: S...	17.639	4.4	ng/ul	1284330	4	17.351	5885750	20.0
(DEL) Alkane: S...	17.757	3.3	ng/ul	984121	4	17.351	5885750	20.0
(DEL) Alkane: S...	17.834	35.7	ng/ul	10498600	4	17.351	5885750	20.0
unknown-05	17.957	3.8	ng/ul	1118070	4	17.351	5885750	20.0
n-Hexadecanoic ...	18.222	4.5	ng/ul	1331250	4	17.351	5885750	20.0
(DEL) Alkane: S...	18.504	26.5	ng/ul	7797730	4	17.351	5885750	20.0
(DEL) Alkane: S...	19.110	17.9	ng/ul	5253480	4	17.351	5885750	20.0
Phenanthrene, 2...	19.775	3.2	ng/ul	1002290	5	21.433	6205710	20.0
(DEL) Alkane: S...	20.186	5.4	ng/ul	1675700	5	21.433	6205710	20.0
(DEL) Alkane: S...	20.669	2.8	ng/ul	878486	5	21.433	6205710	20.0

(DEL) Alkane: S...	21.127	5.2	ng/ul	1625940	5	21.433	6205710	20.0
Octachlorodiben...	25.686	6.9	ng/ul	2412080	6	23.916	6947970	20.0

Instrument :
BNA_P
ClientSampleId :
C0LF0