LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

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_M\Methods\SFAM-EPA-BM121523.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM043737.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.663	416	421	427	rBV	100123	149579	0.10%	0.014%
2	7.963	805	812	817	rBV	1199117	1966398	1.38%	0.186%
3	8.022	817	822	836	rVB	854449	1501955	1.05%	0.142%
4	10.098	1168	1175	1183	rVB5	47231	145528	0.10%	0.014%
5	10.281	1201	1206	1214	rBV	153019	299752	0.21%	0.028%
6	10.728	1274	1282	1285	rBV	639470	1077199	0.75%	0.102%
7	10.769	1285	1289	1296	rVB	1576045	2671427	1.87%	0.253%
8	10.986	1320	1326	1334	rBV	579196	1056121	0.74%	0.100%
9	11.080	1334	1342	1360	rVB	922237	1625947	1.14%	0.154%
10	11.275	1370	1375	1383	rVB	99952	154685	0.11%	0.015%
11	11.369	1385	1391	1397	rVB	259825	389602	0.27%	0.037%
12	11.575	1418	1426	1437	rBV4	121439	330024	0.23%	0.031%
13	11.798	1462	1464	1471	rVB4	105112	157229	0.11%	0.015%
14	12.022	1495	1502	1509	rVB5	101957	210865	0.15%	0.020%
15	12.175	1516	1528	1537	rBV2	671041	1924214	1.35%	0.182%
16	12.433	1567	1572	1584	rVB	296909	547355	0.38%	0.052%
17	12.645	1599	1608	1617	rBV2	170948	357579	0.25%	0.034%
18	12.745	1619	1625	1631	rBV5	63279	193471	0.14%	0.018%
19	12.827	1631	1639	1647	rVV3	598553	1373346	0.96%	0.130%
20	12.910	1647	1653	1657	rVB3	196272	405355	0.28%	0.038%
21	12.986	1662	1666	1670	rBV	234408	310553	0.22%	0.029%
22	13.069	1676	1680	1684	rBV	240907	345506	0.24%	0.033%
23	13.122	1685	1689	1695	rVB	522130	720929	0.50%	0.068%
24	13.357	1724	1729	1732	rBV3	160977	279989	0.20%	0.027%
25	13.416	1732	1739	1747	rVV	3702089	5118169	3.58%	0.485%
26	13.498	1747	1753	1757	rBV3	269015	540979	0.38%	0.051%
27	13.563	1759	1764	1771	rVB3	473041	1108061	0.78%	0.105%
28	13.645	1772	1778	1788	rVB3	337686	937405	0.66%	0.089%
29	13.769	1789	1799	1800	rBV2	660185	1223874	0.86%	0.116%
30	13.869	1811	1816	1820	rBV	637474	1048359	0.73%	0.099%
31	13.927	1820	1826	1831	rVV3	1400731	3134656	2.20%	0.297%
32	13.980	1831	1835	1840	rVV	1347621	1951675	1.37%	0.185%
33	14.069	1840	1850	1853	rVV2	2106449	4461649	3.12%	0.423%
34	14.110	1853	1857	1862	rVV	2450838	3767967	2.64%	0.357%
35	14.163	1862	1866	1867	rVV	372546	466808	0.33%	0.044%
36	14.186	1867	1870	1875	rVB	1237462	1703186	1.19%	0.161%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

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_M\Methods\SFAM-EPA-BM121523.MA.M
Title : SVOA CALIBRATION

37	14.274	1882	1885	1891	rBV4	360183	602743	0.42%	0.057%
38	14.357	1895	1899	1906	rVB2	1493820	3039164	2.13%	0.288%
39	14.421	1906	1910	1916	rBV3	588886	1024870	0.72%	0.097%
40	14.492	1916	1922	1929	rBV	23115190	33317506	23.34%	3.155%
41	14.557	1929	1933	1936	rVV3	1184019	2076641	1.45%	0.197%
42	14.604	1936	1941	1946	rVV	3210148	5553255	3.89%	0.526%
43	14.651	1947	1949	1952	rVV2	439364	570444	0.40%	0.054%
44	14.686	1953	1955	1959	rVB3	463784	564727	0.40%	0.053%
45	14.821	1972	1978	1984	rVB2	7344770	10814211	7.57%	1.024%
46	14.933	1987	1997	1999	rBV4	2984899	7174080	5.02%	0.679%
47	14.992	2003	2007	2012	rVV2	3690728	6081189	4.26%	0.576%
48	15.045	2012	2016	2019	rVV	2234386	3162157	2.21%	0.299%
49	15.080	2019	2022	2023	rVV2	1759036	1969608	1.38%	0.187%
50	15.104	2023	2026	2032	rVV3	5472670	8283972	5.80%	0.785%
51	15.174	2035	2038	2042	rVV	3031612	4164847	2.92%	0.394%
52	15.233	2042	2048	2053	rVV2	8816141	14194794	9.94%	1.344%
53	15.274	2053	2055	2060	rVB3	802854	959638	0.67%	0.091%
54	15.327	2060	2064	2069	rBV2	919714	1978717	1.39%	0.187%
55	15.451	2076	2085	2089	rBV	32174457	52842580	37.01%	5.005%
56	15.510	2089	2095	2098	rBV3	3377343	6166205	4.32%	0.584%
57	15.686	2112	2125	2133	rBV7	7269057	21668556	15.18%	2.052%
58	15.851	2145	2153	2157	rBV	14162693	29611317	20.74%	2.804%
59	15.892	2157	2160	2164	rVB	3230272	3953830	2.77%	0.374%
60	15.945	2164	2169	2175	rVB2	6327956	9688177	6.79%	0.918%
61	16.004	2175	2179	2185	rBV3	7138631	12932787	9.06%	1.225%
62	16.068	2185	2190	2200	rVB3	8123895	12918058	9.05%	1.223%
63	16.321	2226	2233	2248	rBV	34134475	91667793	64.20%	8.682%
64	16.662	2287	2291	2295	rBV2	7399618	14286249	10.01%	1.353%
65	16.721	2298	2301	2306	rVB	7490815	10598323	7.42%	1.004%
66	16.780	2307	2311	2314	rBV	6187754	7841656	5.49%	0.743%
67	16.827	2315	2319	2325	rBV2	8055183	10791248	7.56%	1.022%
68	16.892	2325	2330	2333	rBV2	8245200	12995408	9.10%	1.231%
69	17.039	2346	2355	2359	rBV	43587456	142776334	100.00%	13.522%
70	17.115	2363	2368	2372	rBV	26744574	55162024	38.64%	5.224%
71	17.168	2372	2377	2380	rVB2	17155728	31204081	21.86%	2.955%
72	17.415	2415	2419	2428	rVB2	9705768	20146984	14.11%	1.908%
73	17.486	2429	2431	2435	rVB2	4935728	5209901	3.65%	0.493%
74	17.539	2437	2440	2444	rVB2	5716656	7406277	5.19%	0.701%
75	17.586	2444	2448	2454	rVB2	8668827	14411314	10.09%	1.365%
76	17.651	2455	2459	2463	rBV2	10087495	15780791	11.05%	1.495%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

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_M\Methods\SFAM-EPA-BM121523.MA.M
Title : SVOA CALIBRATION

77	17.774	2476	2480	2486	rBV2	5228842	7663745	5.37%	0.726%
78	17.862	2489	2495	2500	rVB	25008157	51790139	36.27%	4.905%
79	18.251	2557	2561	2565	rBV3	7501969	13377143	9.37%	1.267%
80	18.298	2565	2569	2574	rVB4	11432497	16563816	11.60%	1.569%
81	18.556	2607	2613	2617	rBV	24362779	48842316	34.21%	4.626%
82	18.798	2651	2654	2663	rVB4	8437760	18764303	13.14%	1.777%
83	18.956	2678	2681	2684	rBV3	6163272	7295451	5.11%	0.691%
84	19.186	2715	2720	2727	rVB	22045008	41032182	28.74%	3.886%
85	19.550	2779	2782	2784	rBV	4063316	4987690	3.49%	0.472%
86	19.762	2813	2818	2822	rBV	21454448	31806605	22.28%	3.012%
87	20.292	2904	2908	2912	rVB	21006596	27130067	19.00%	2.569%
88	20.786	2988	2992	3001	rVB	17086319	22384604	15.68%	2.120%
89	21.250	3067	3071	3075	rVB	9893570	10611036	7.43%	1.005%
90	21.692	3142	3146	3151	rVB2	5472115	7235431	5.07%	0.685%
91	22.162	3223	3226	3234	rVB	2077267	2939145	2.06%	0.278%
92	23.968	3529	3533	3541	rVB	2190668	4209016	2.95%	0.399%

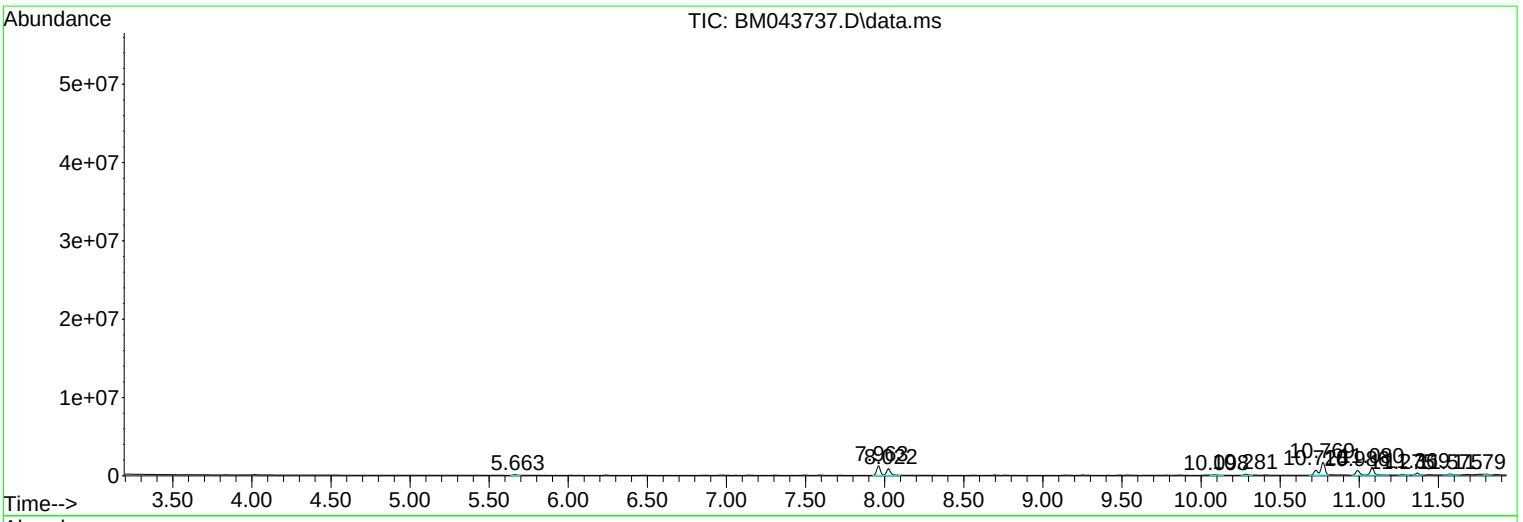
Sum of corrected areas: 1055882541

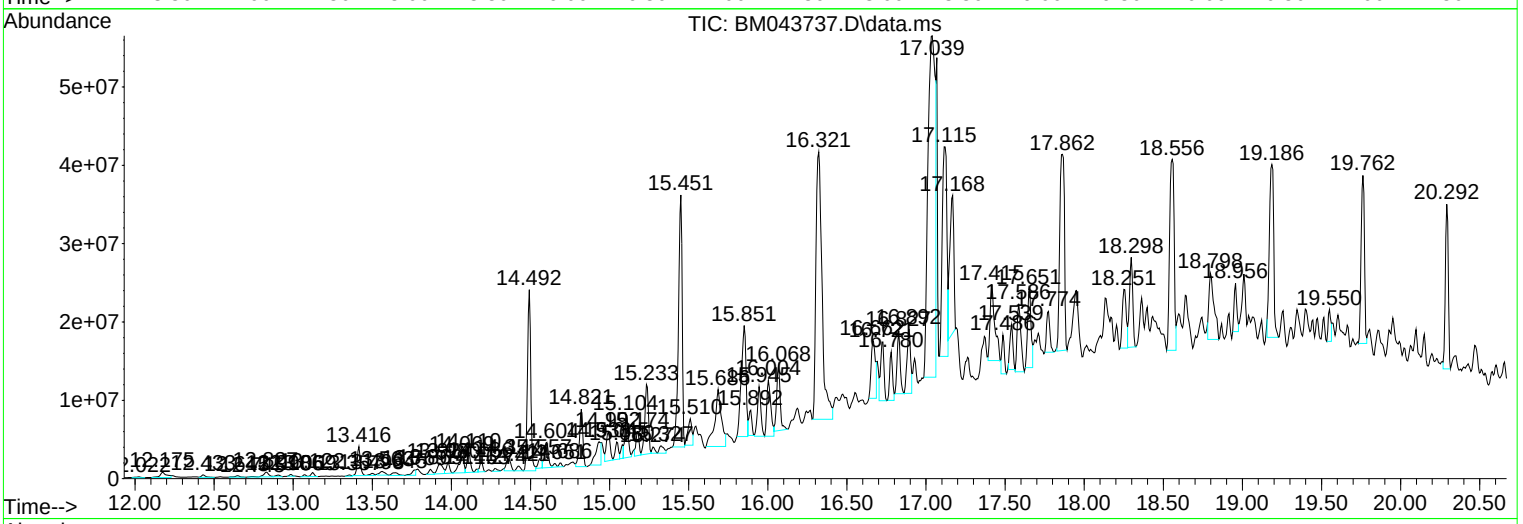
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

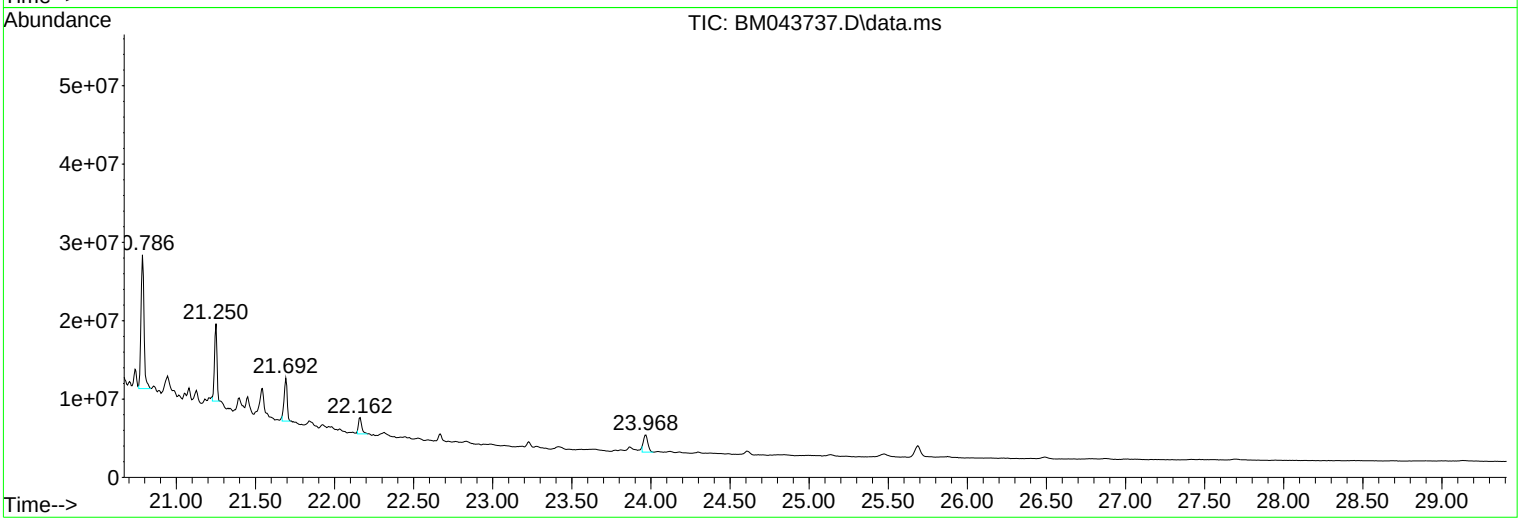
Instrument :
BNA_M
ClientSampleId :
GCF46DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

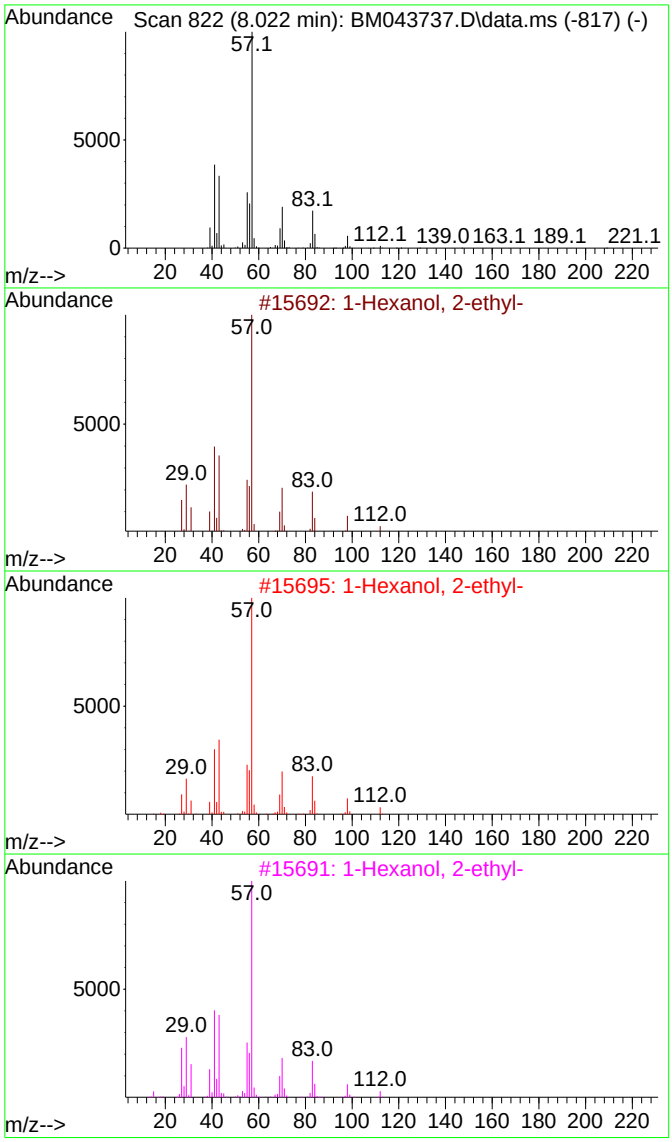
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

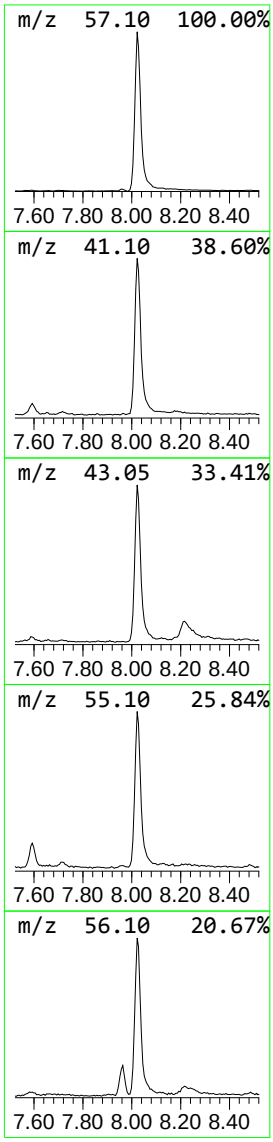
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.022	15.28 ng/ul	1501960	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	64
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

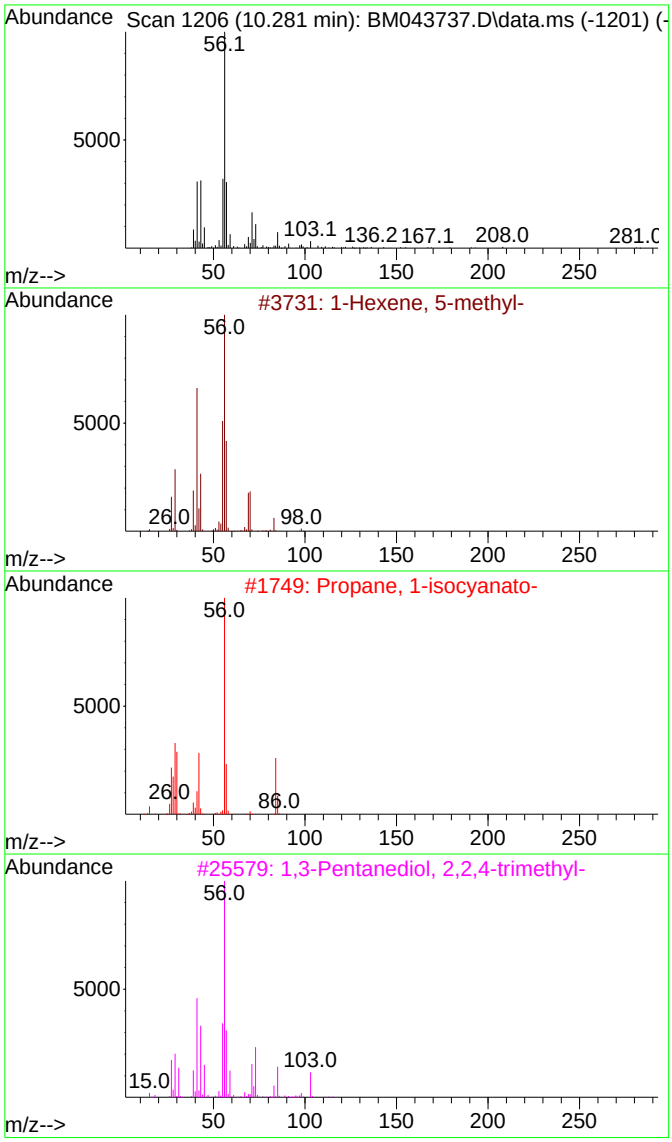
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

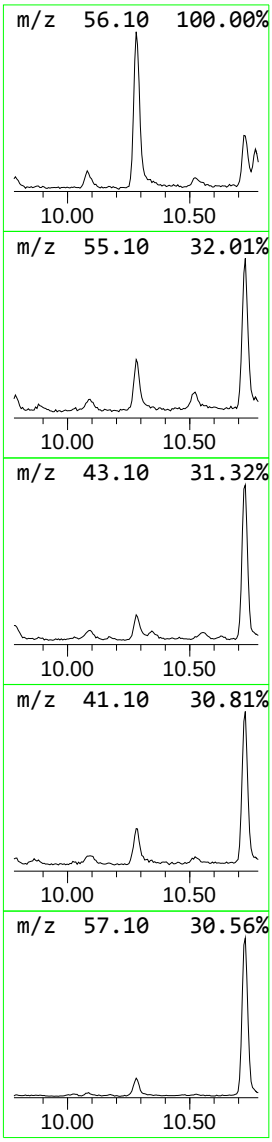
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.281	2.24 ng/ul	299752	Naphthalene-d8	10.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 5-methyl-	98	C7H14	003524-73-0	47
2	Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	40
3	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	39
4	1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	38
5	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

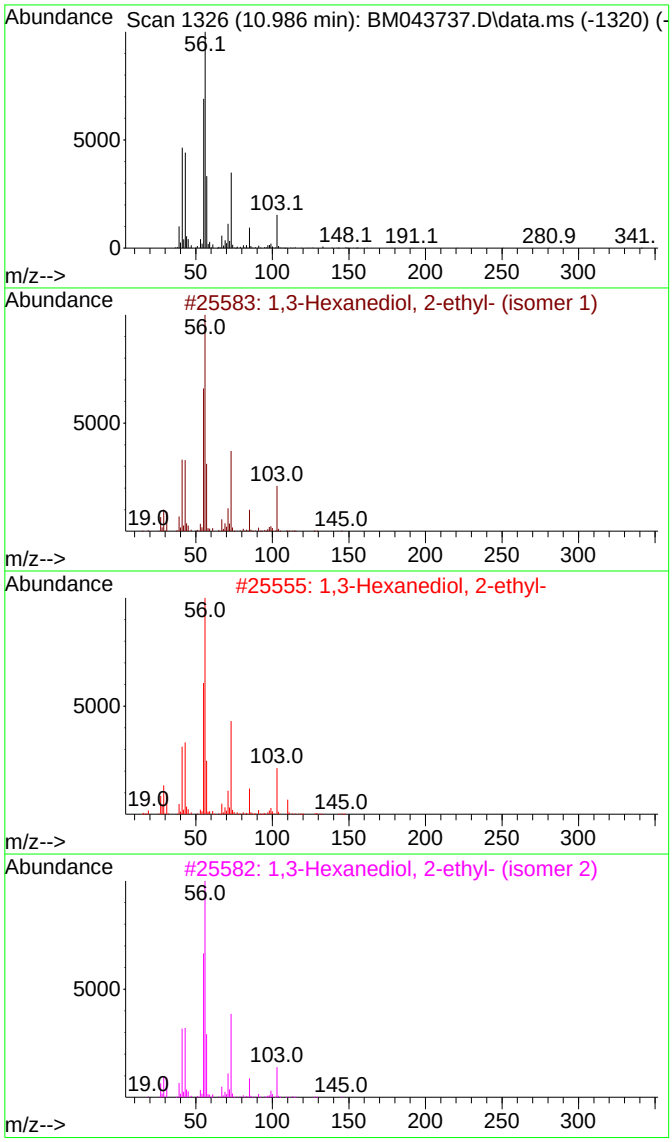
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

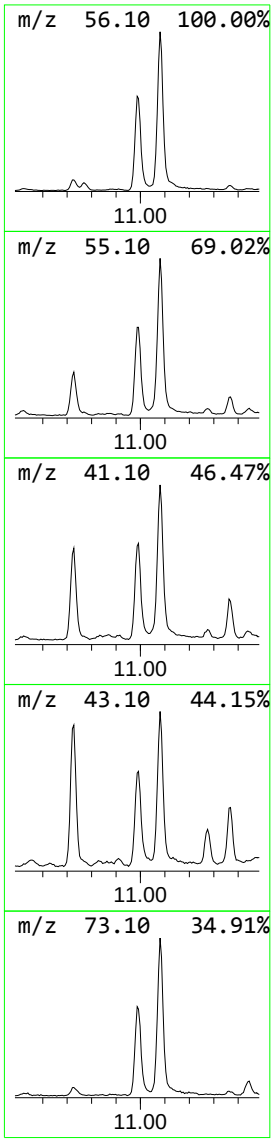
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1,3-Hexanediol, 2-ethyl- (i... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.986	7.91 ng/ul	1056120	Naphthalene-d8	10.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	90
2	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	83
3	1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	78
4	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	64
5	Neopentyl glycol	104	C5H12O2	000126-30-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

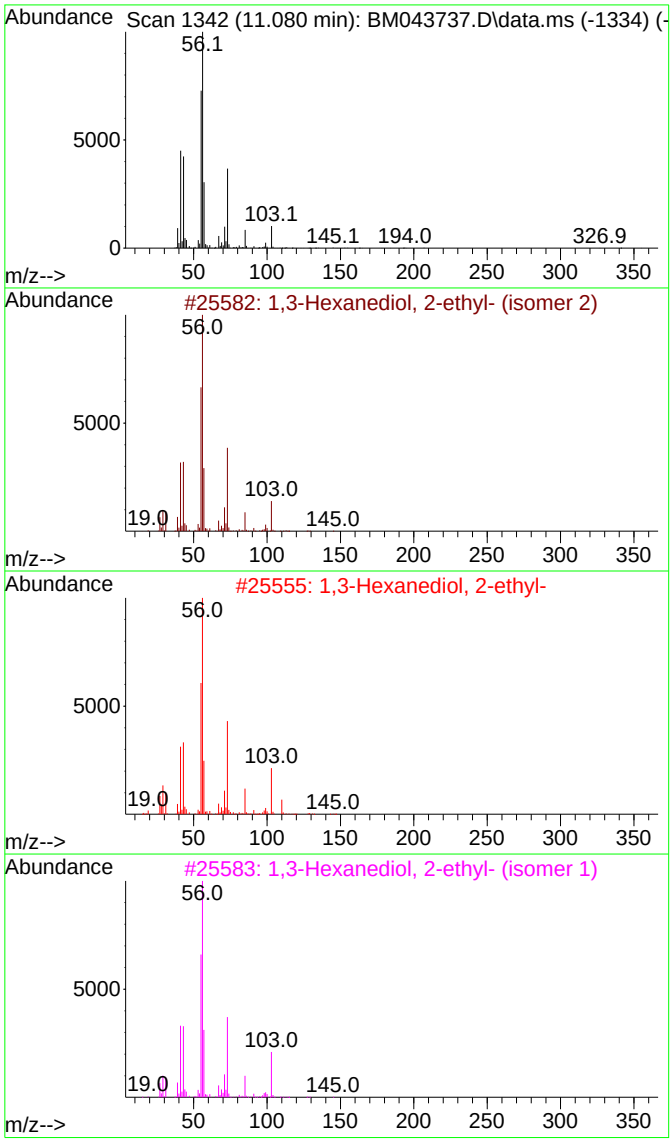
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

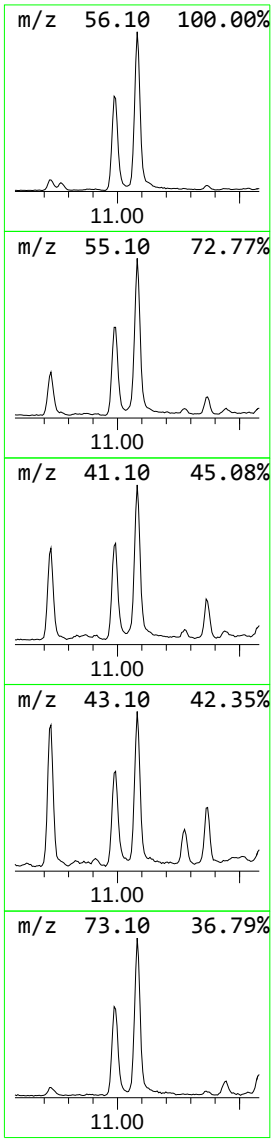
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1,3-Hexanediol, 2-ethyl- (i... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.081	12.17 ng/ul	1625950	Naphthalene-d8	10.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	83
2	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	83
3	1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	83
4	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	59
5	Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

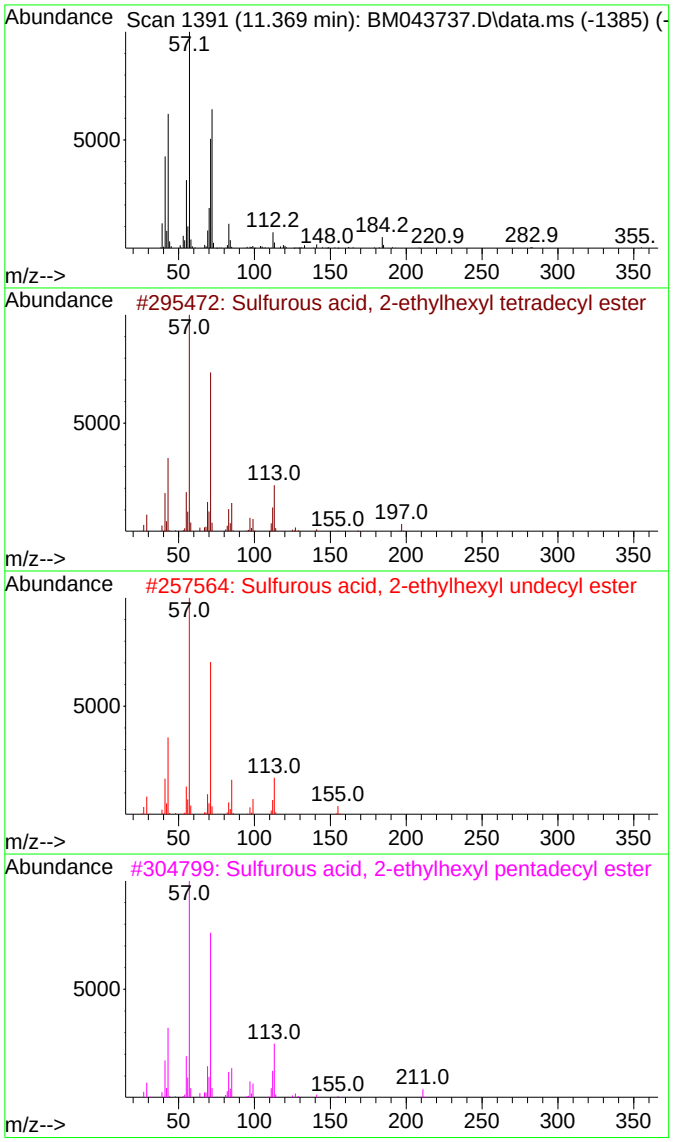
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

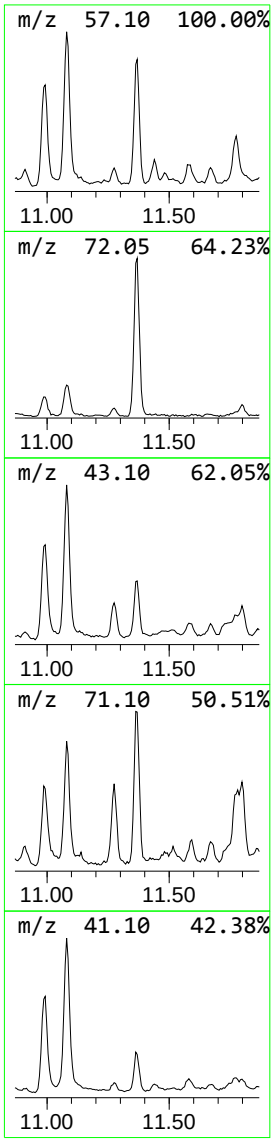
****

Peak Number 5 unknown-01 Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.369	2.92 ng/ul	389602	Naphthalene-d8	10.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	47
2	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	47
3	Sulfurous acid, 2-ethylhexyl pen...	404	C23H48O3S	1000309-19-8	47
4	Pentane, 1,3-epoxy-4-methyl-	100	C6H12O	015045-60-0	47
5	Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

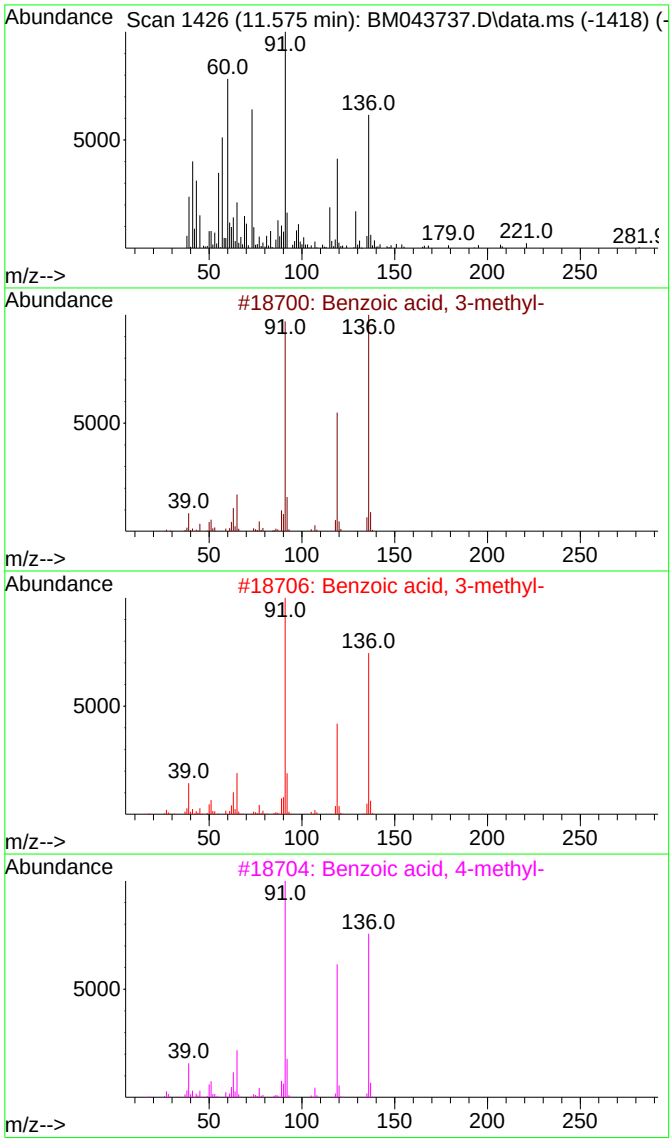
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

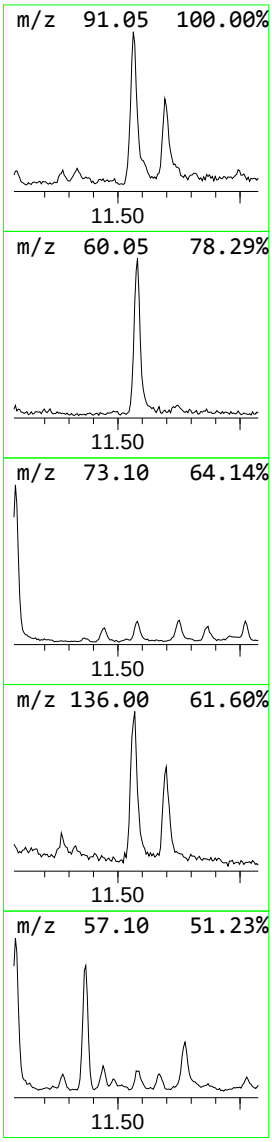
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzoic acid, 3-methyl- Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.575	2.47 ng/ul	330024	Naphthalene-d8	10.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	84
2	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	70
3	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	46
4	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	46
5	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	46





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Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

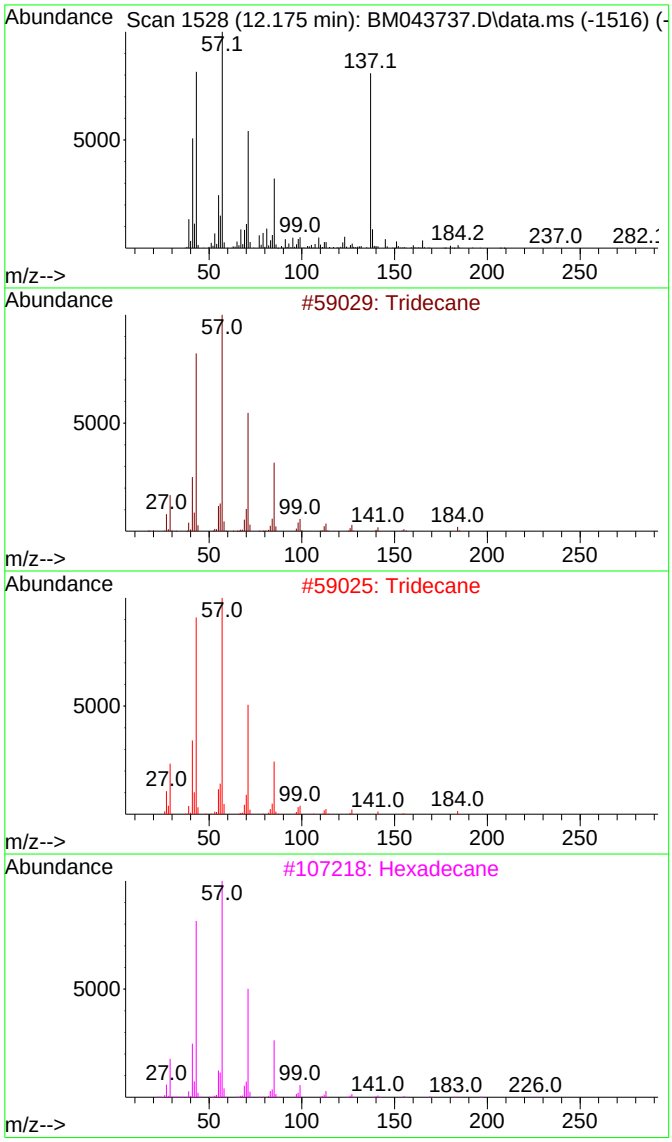
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

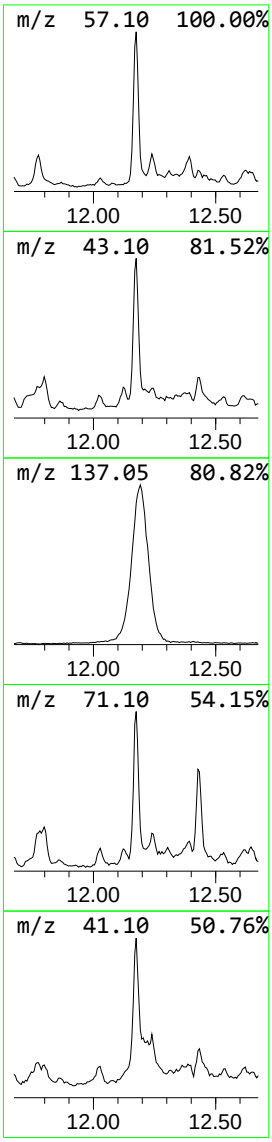
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.175	14.41 ng/ul	1924210	Naphthalene-d8	10.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	83
2	Tridecane	184	C13H28	000629-50-5	42
3	Hexadecane	226	C16H34	000544-76-3	30
4	Tetradecane	198	C14H30	000629-59-4	30
5	Hexadecane	226	C16H34	000544-76-3	30





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Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

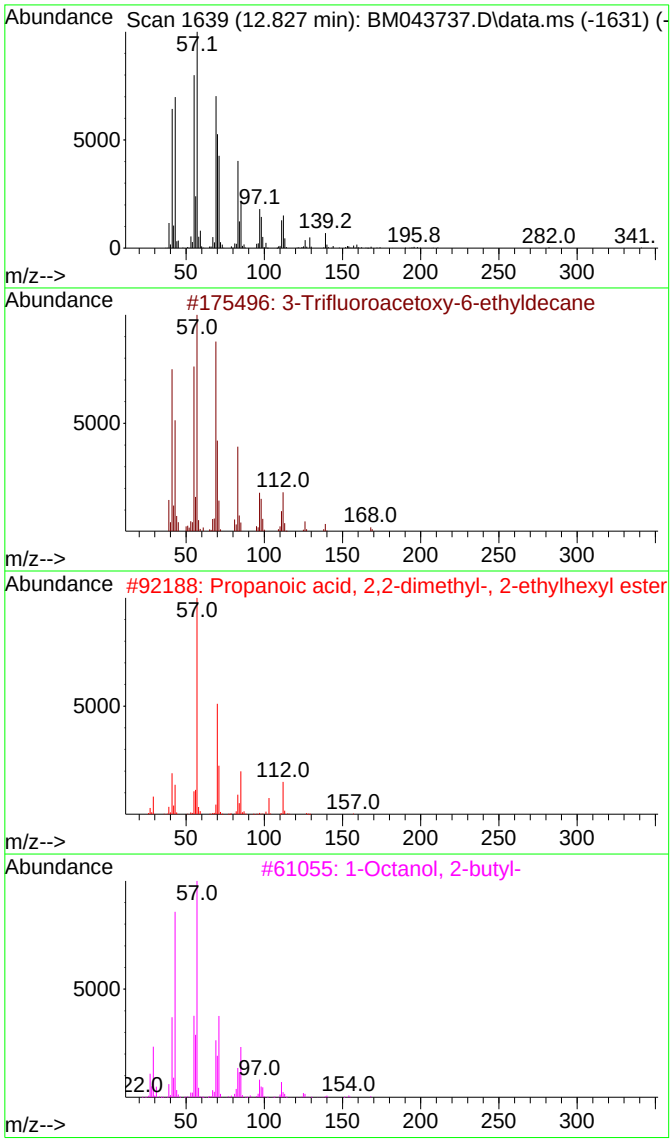
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

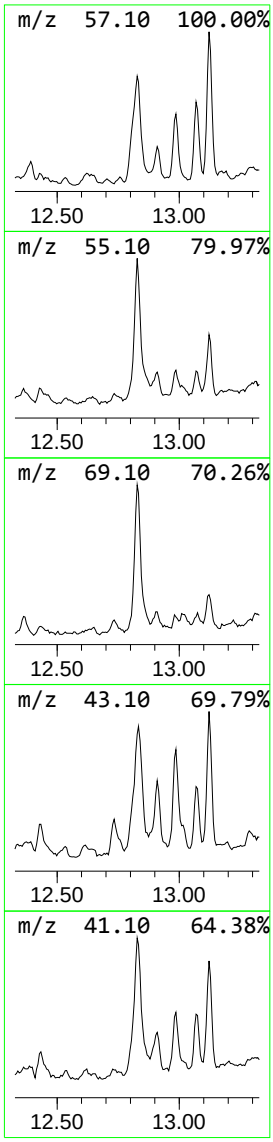
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 3-Trifluoroacetoxy-6-ethyld... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.827	4.95 ng/ul	1373350	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	58
2	Propanoic acid, 2,2-dimethyl-, 2...	214	C13H26O2	016387-18-1	47
3	1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	47
4	1-Decene, 2,4-dimethyl-	168	C12H24	055170-80-4	46
5	Bicyclo[3.1.0]hexan-2-ol	98	C6H10O	1000194-18-6	46





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Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

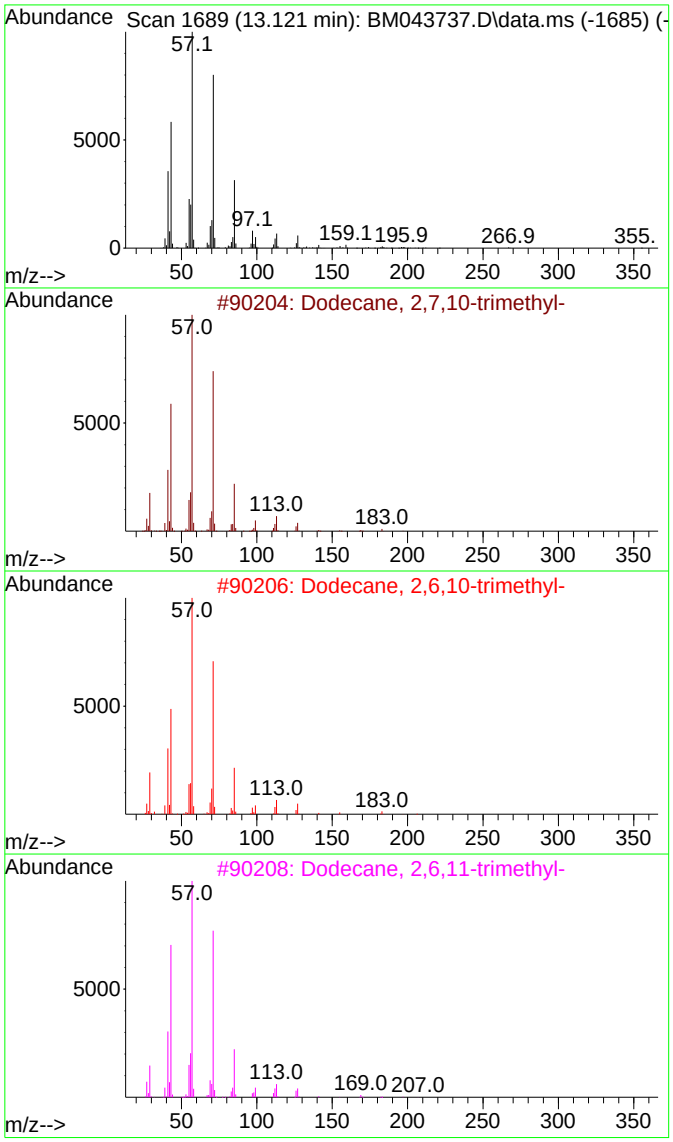
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

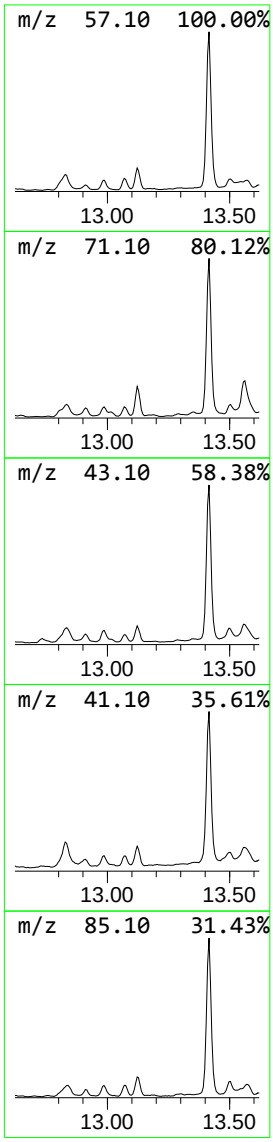
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.121	2.60 ng/ul	720929	Acenaphthene-d10	14.604

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, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
4	Tridecane, 4-methyl-	198	C14H30	026730-12-1	74
5	Decane, 5-propyl-	184	C13H28	017312-62-8	72





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Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

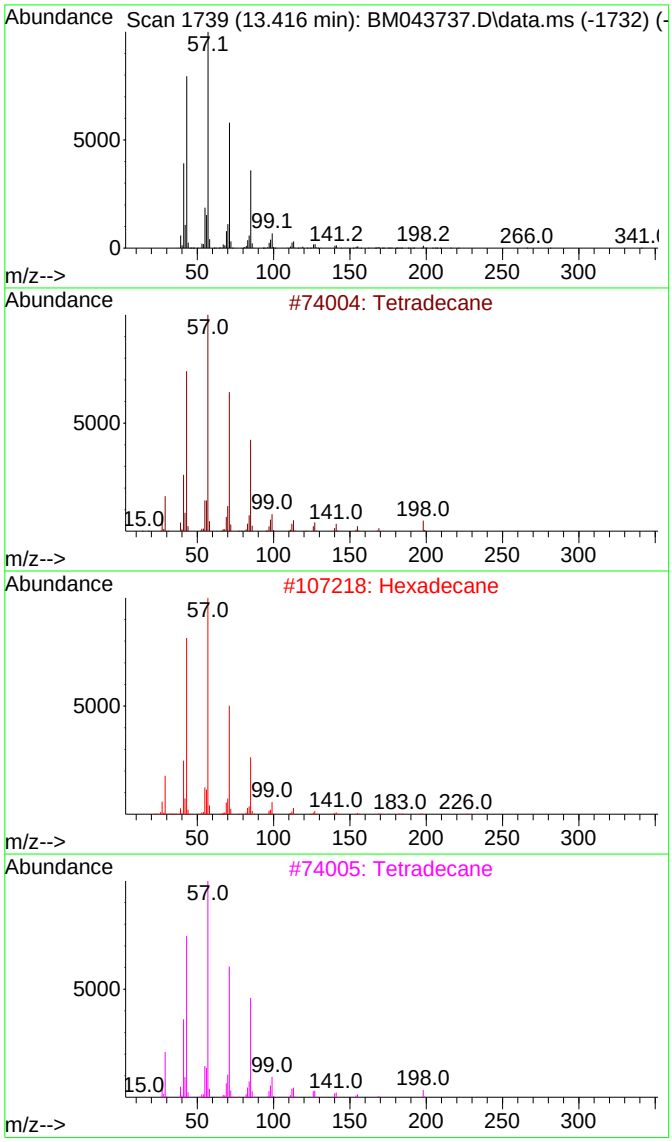
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

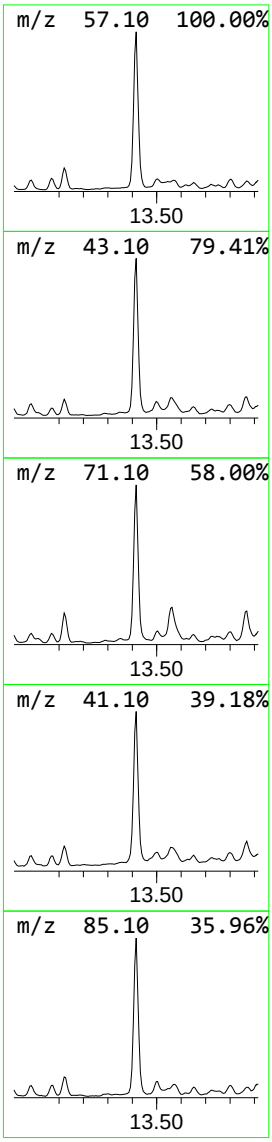
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.416	18.43 ng/ul	5118170	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	96
2	Hexadecane	226	C16H34	000544-76-3	91
3	Tetradecane	198	C14H30	000629-59-4	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Pentadecane	212	C15H32	000629-62-9	86





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Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

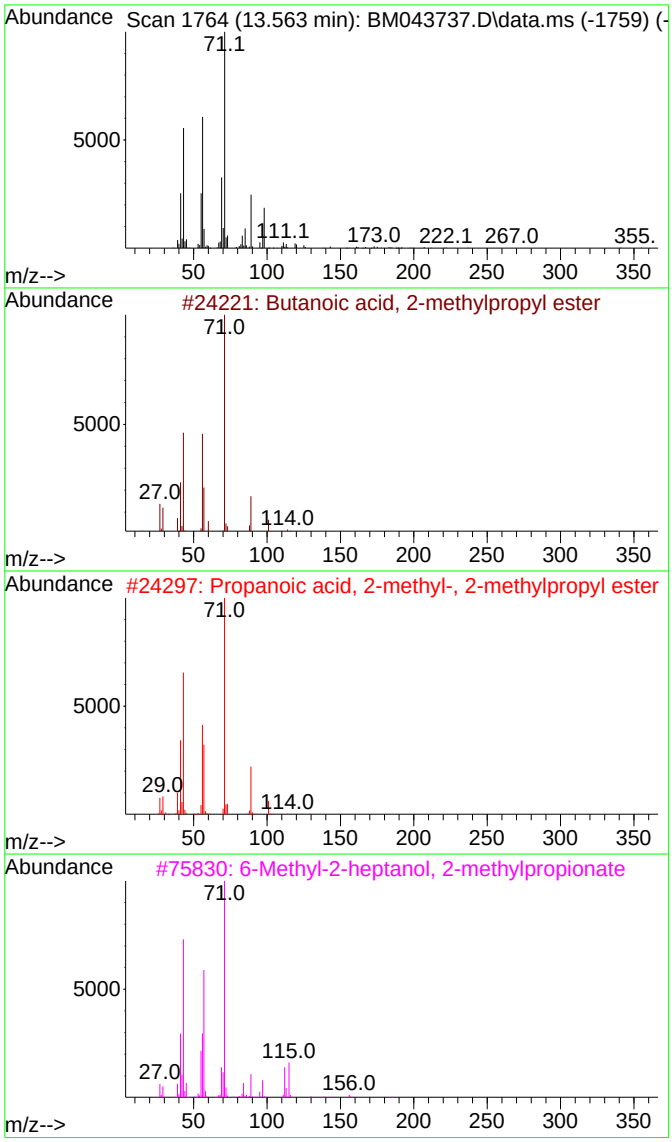
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

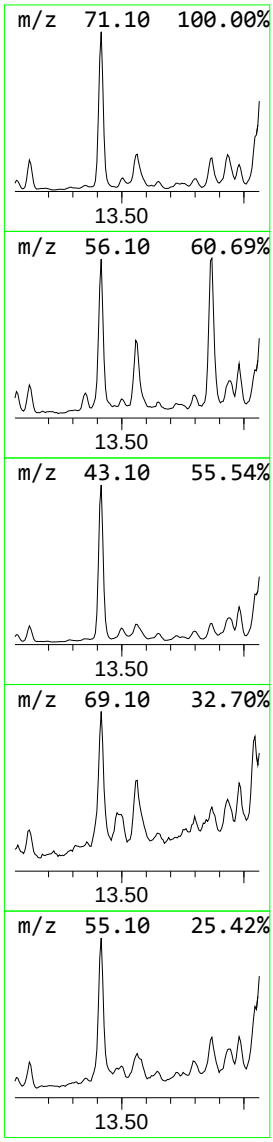
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Butanoic acid, 2-methylprop... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.563	3.99 ng/ul	1108060	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	64
2	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	42
3	6-Methyl-2-heptanol, 2-methylpro...	200	C12H24O2	1000447-36-7	40
4	Butyric acid, 1-propylpentyl ester	200	C12H24O2	020286-46-8	38
5	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	38





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Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

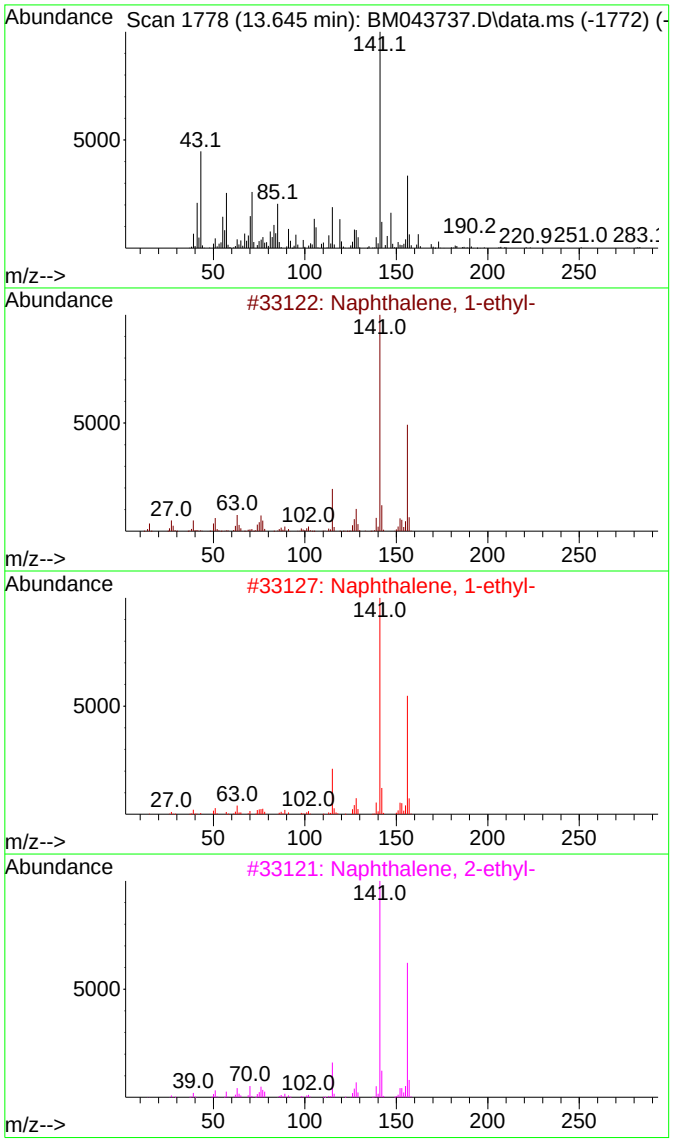
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

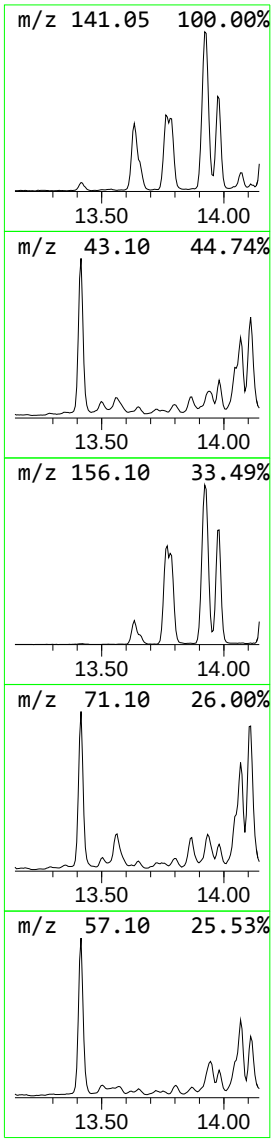
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 1-ethyl- Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.645	3.38 ng/ul	937405	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	70
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	55
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	55
4	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	55
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	55





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Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

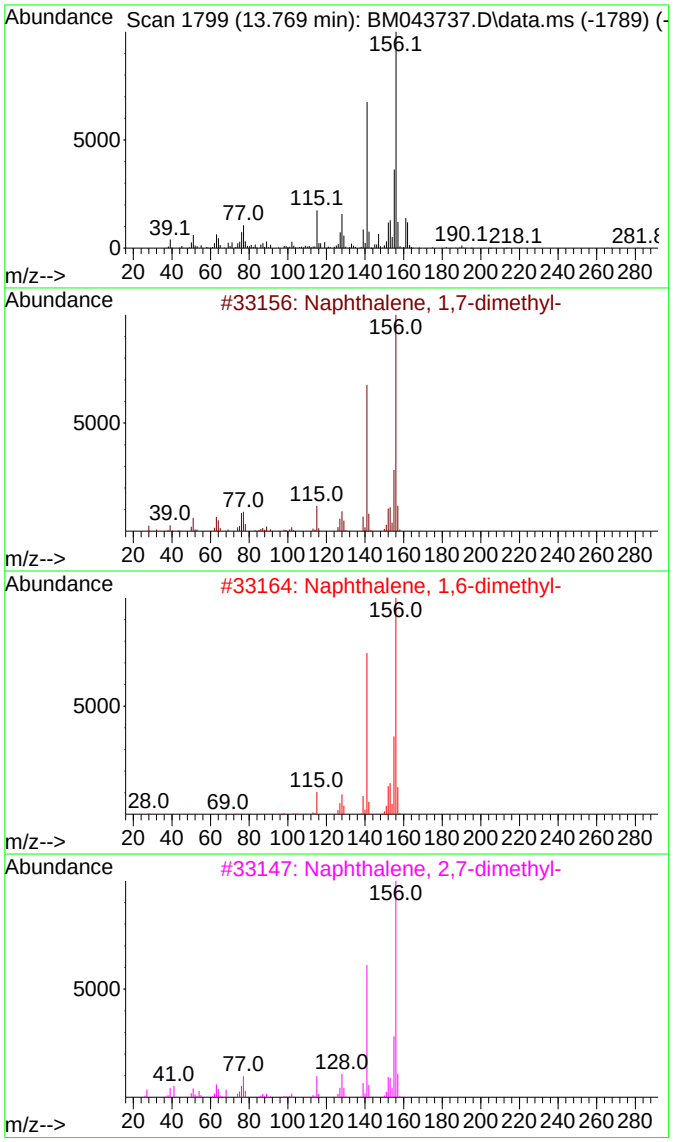
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

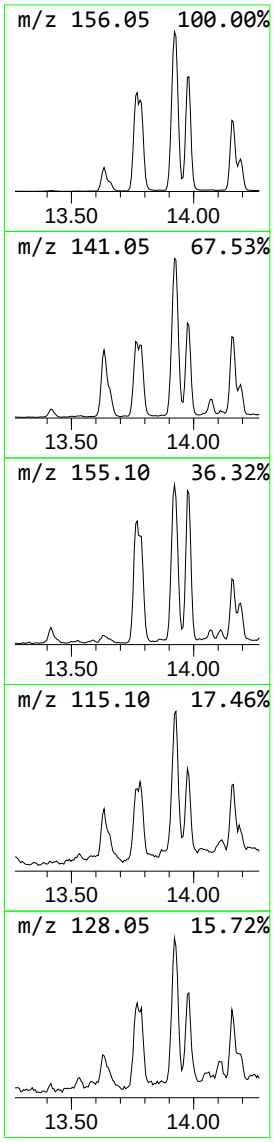
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 1,7-dimethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.769	4.41 ng/ul	1223870	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

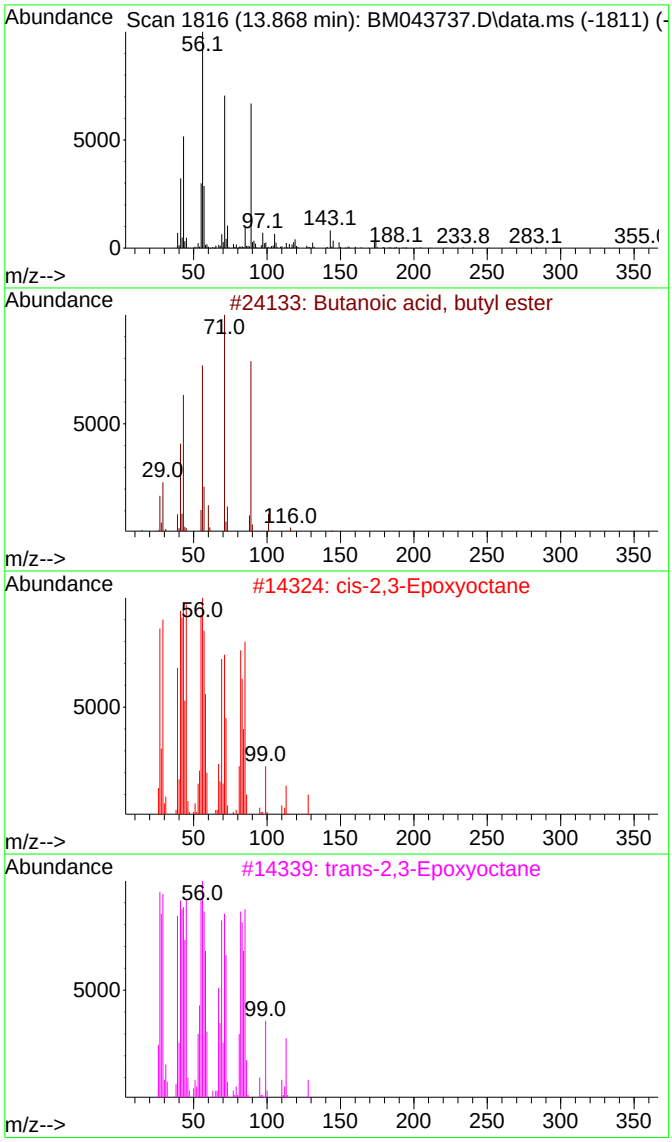
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

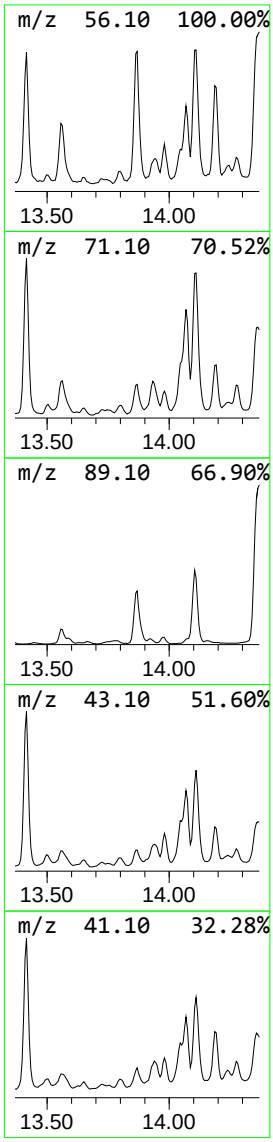
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Butanoic acid, butyl ester Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.868	3.78 ng/ul	1048360	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	52
2	cis-2,3-Epoxyoctane	128	C8H16O	023024-54-6	50
3	trans-2,3-Epoxyoctane	128	C8H16O	028180-70-3	50
4	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	47
5	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	35





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Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

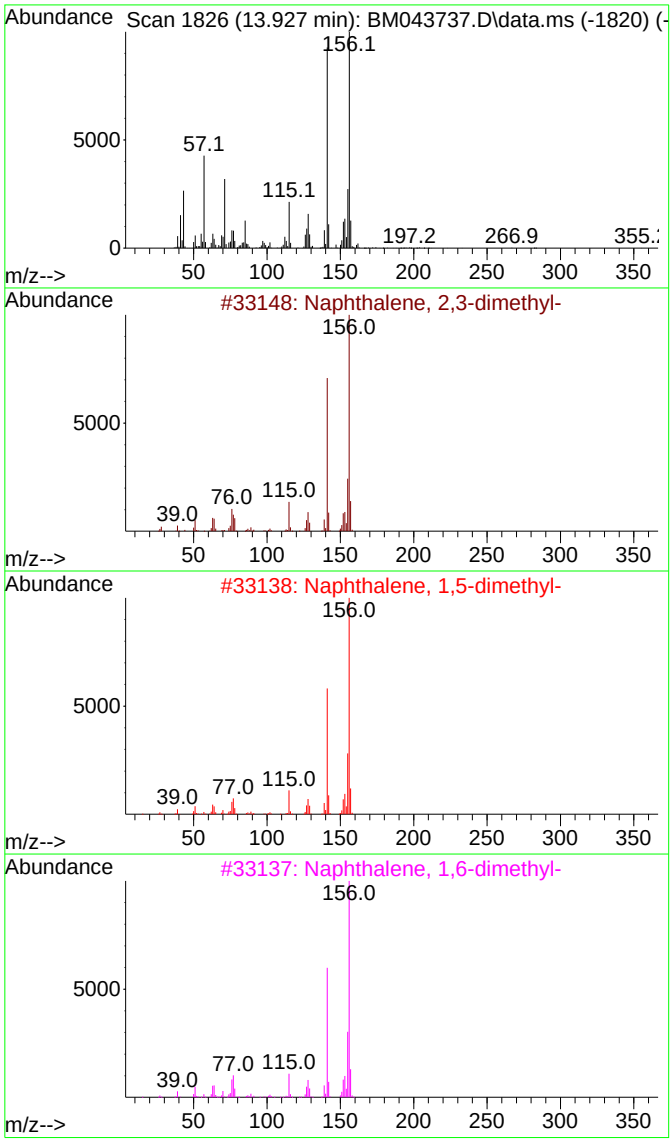
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

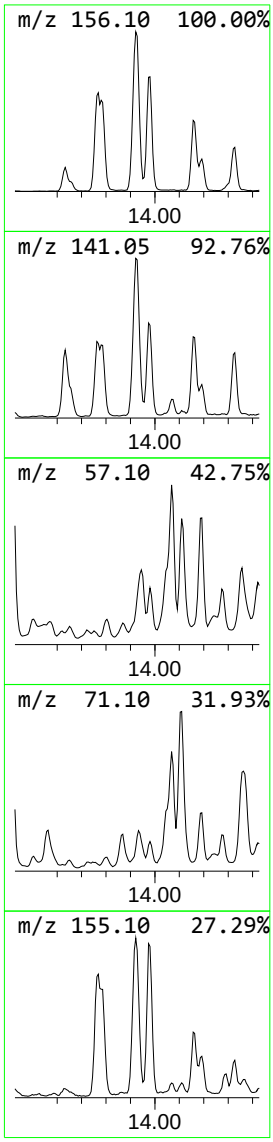
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 2,3-dimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.927	11.29 ng/ul	3134660	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

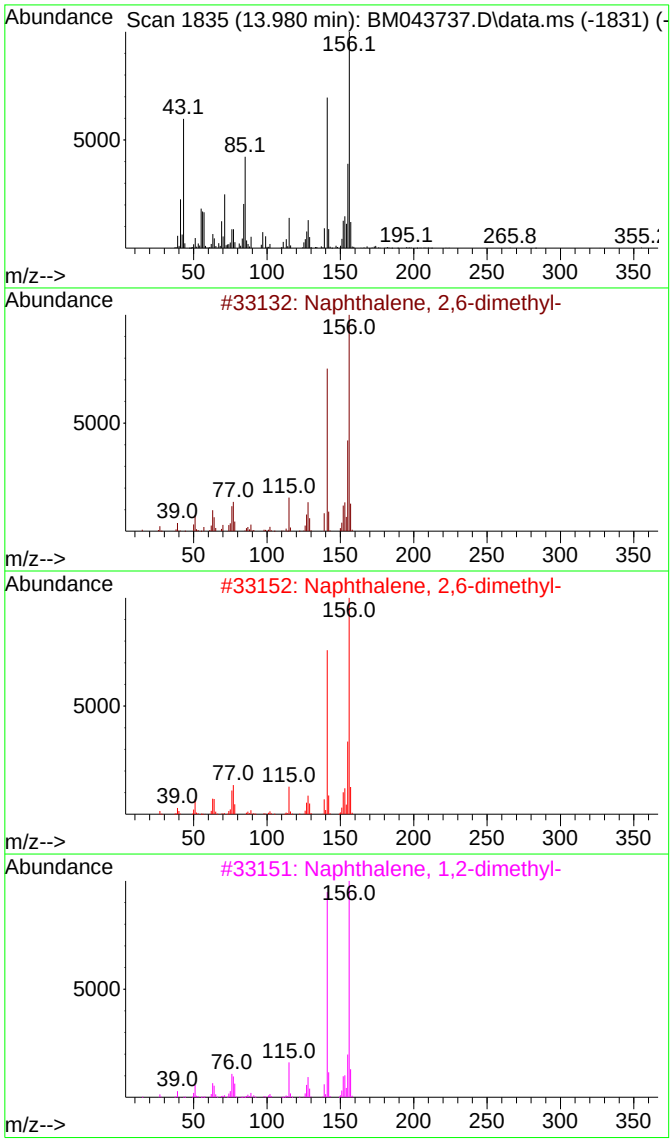
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

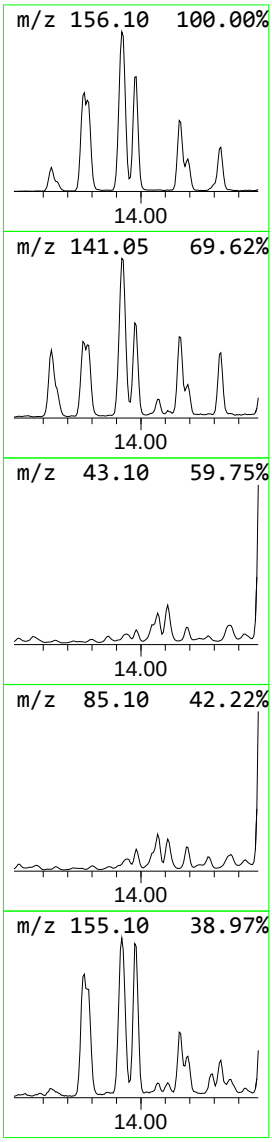
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 2,6-dimethyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.980	7.03 ng/ul	1951680	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
3	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	95
4	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

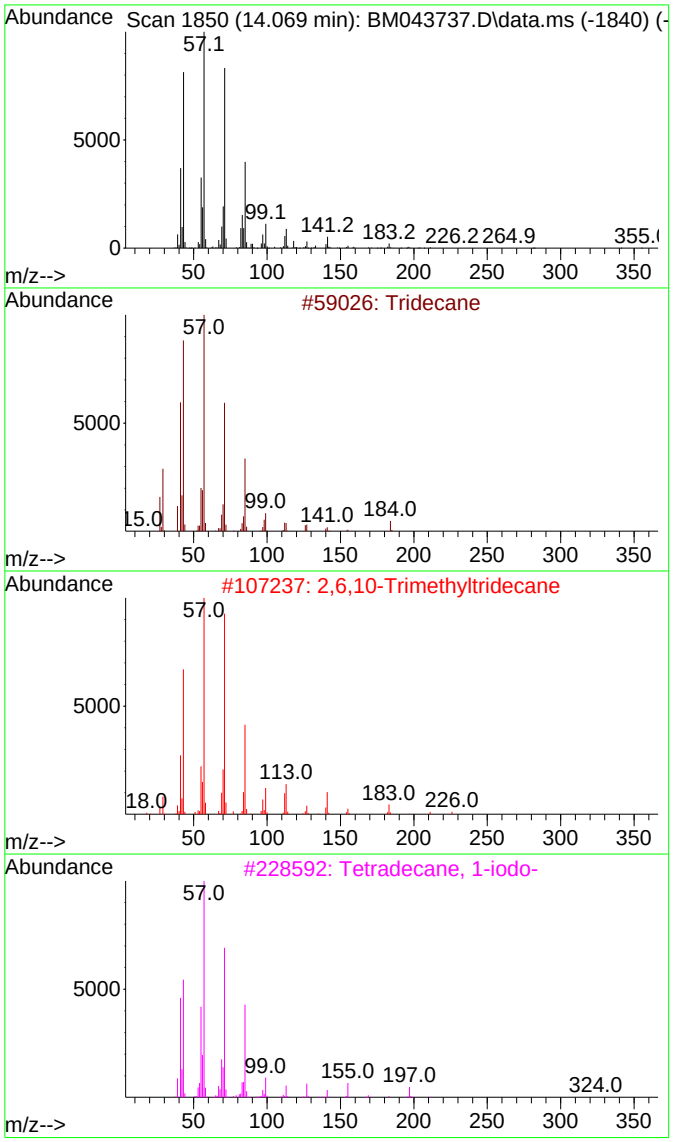
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

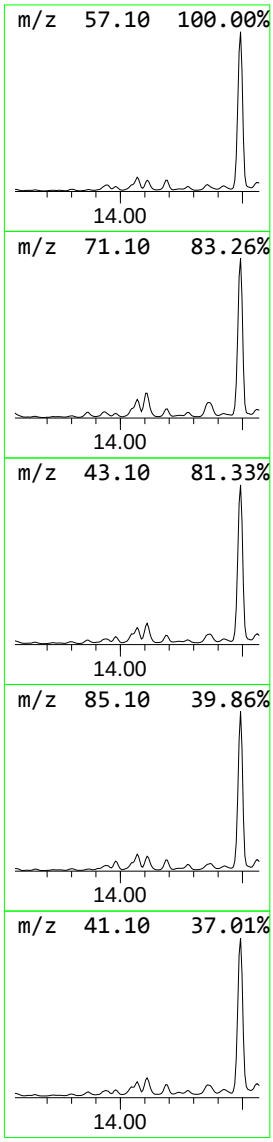
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.069	16.07 ng/ul	4461650	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	91
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90
4	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	86
5	Hexadecane	226	C16H34	000544-76-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

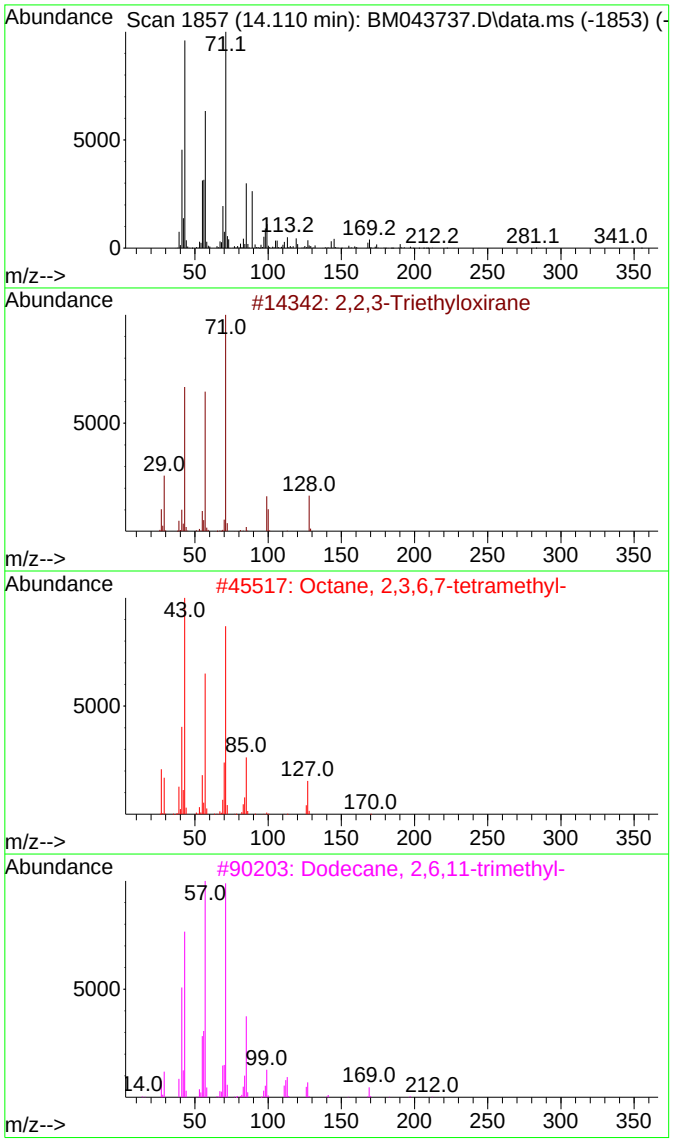
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

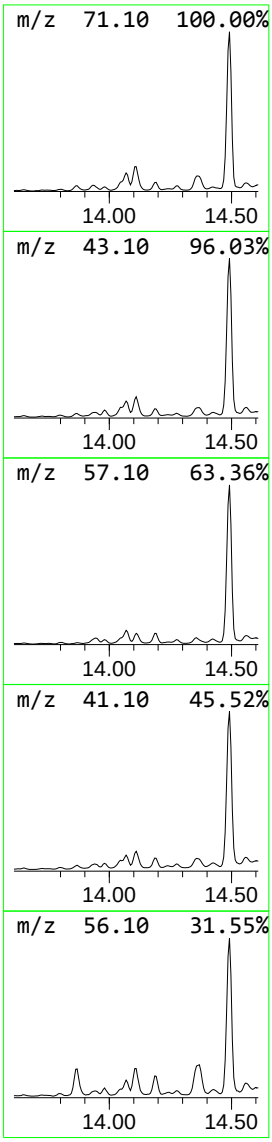
****

Peak Number 18 unknown-02 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.110	13.57 ng/ul	3767970	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,3-Triethyloxirane	128	C8H16O	053229-40-6	43
2	Octane, 2,3,6,7-tetramethyl-	170	C12H26	052670-34-5	43
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	41
4	Furan, 2-butyltetrahydro-	128	C8H16O	001004-29-1	38
5	Pentane, 2-bromo-	150	C5H11Br	000107-81-3	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
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Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

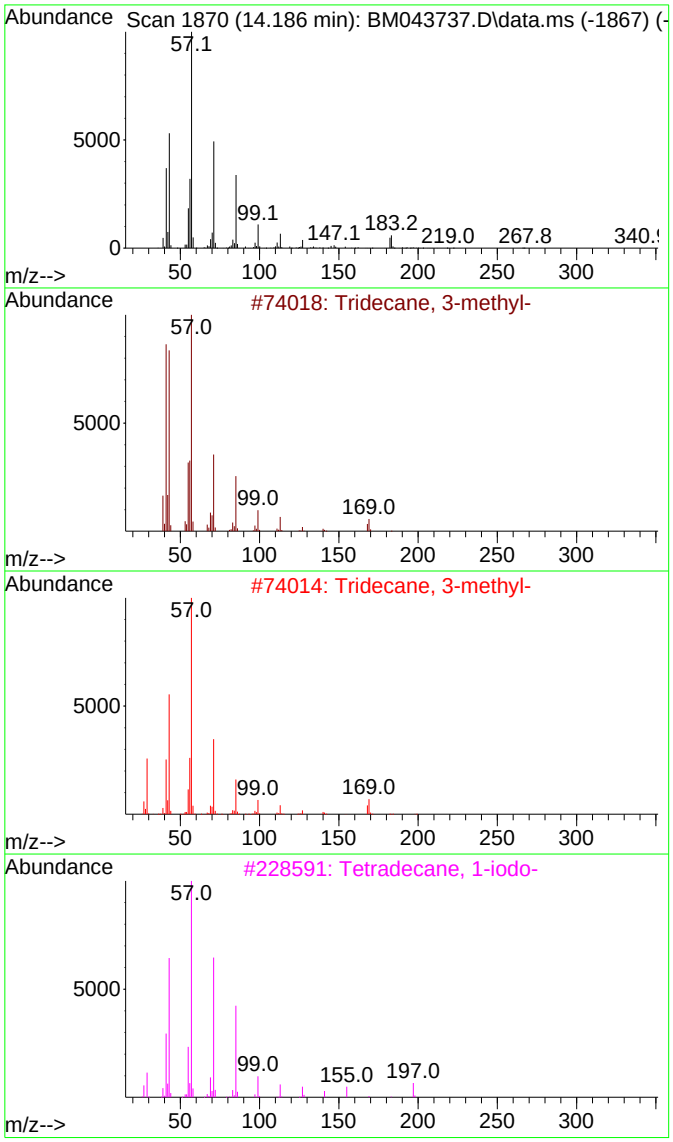
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

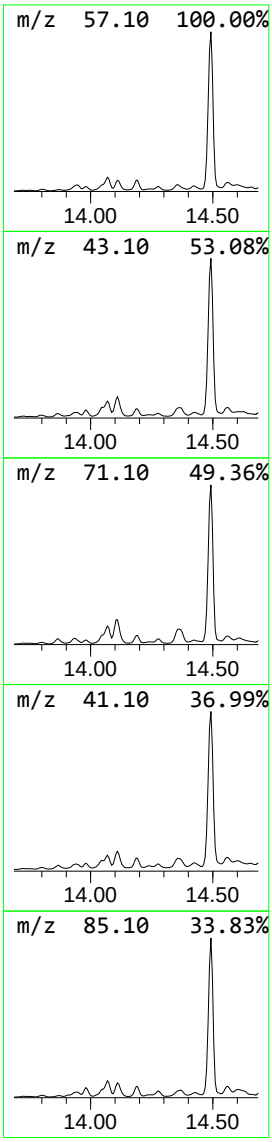
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.186	6.13 ng/ul	1703190	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-	198	C14H30	006418-41-3	78
2	Tridecane, 3-methyl-	198	C14H30	006418-41-3	72
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	72
5	Undecane, 5-ethyl-	184	C13H28	017453-94-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

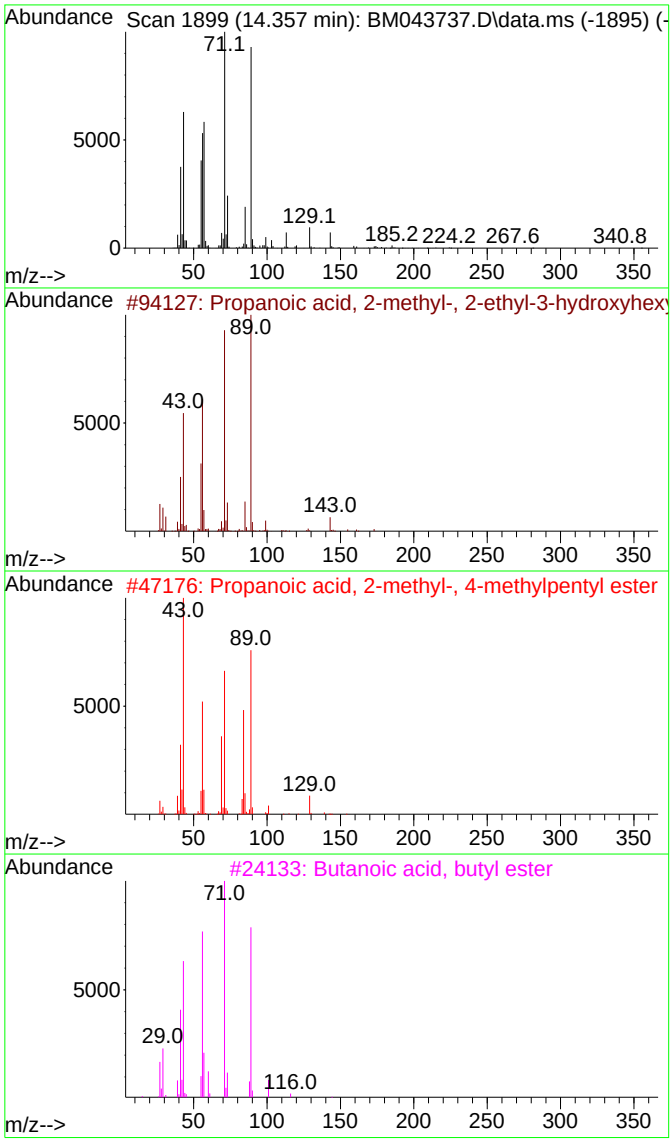
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

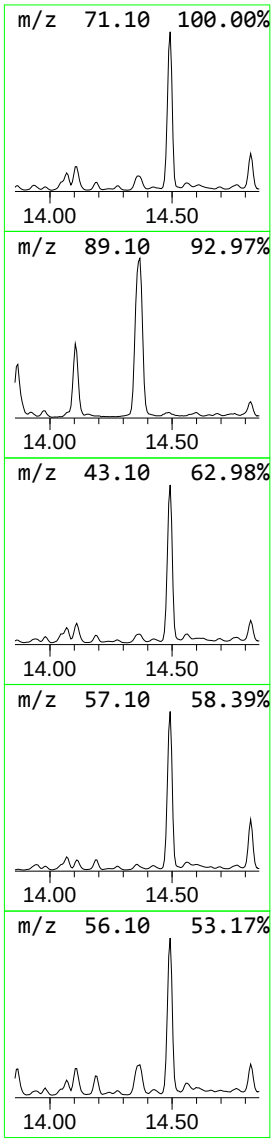
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Propanoic acid, 2-methyl-, ... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.357	10.95 ng/ul	3039160	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	86
2	Propanoic acid, 2-methyl-, 4-met...	172	C10H20O2	035852-44-9	72
3	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	72
4	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	72
5	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

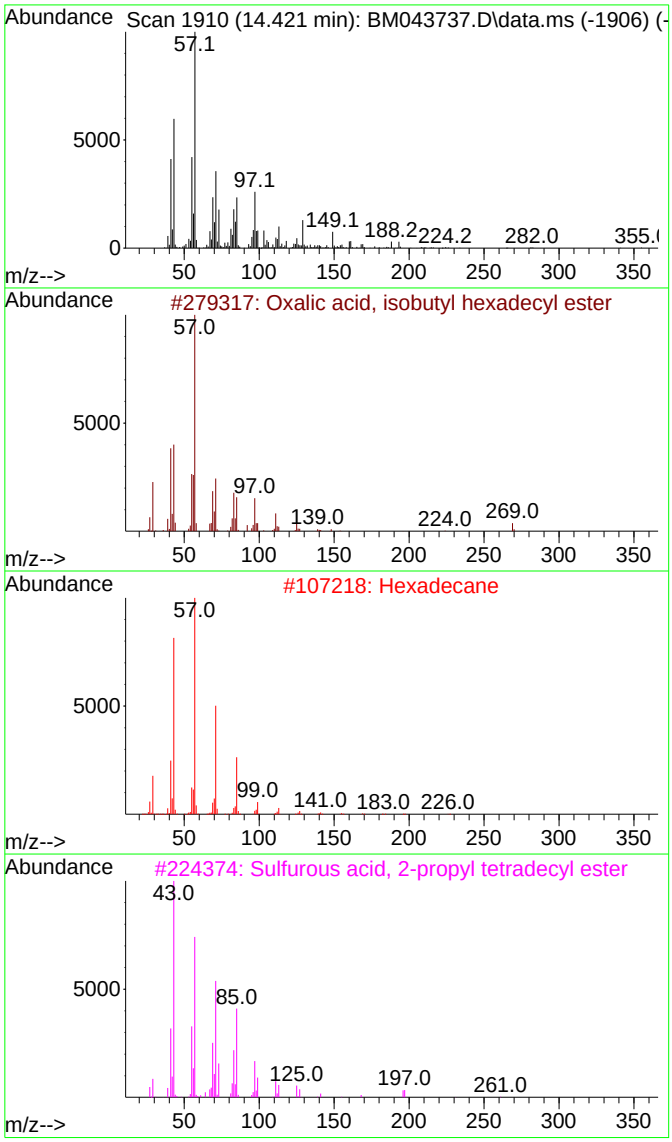
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

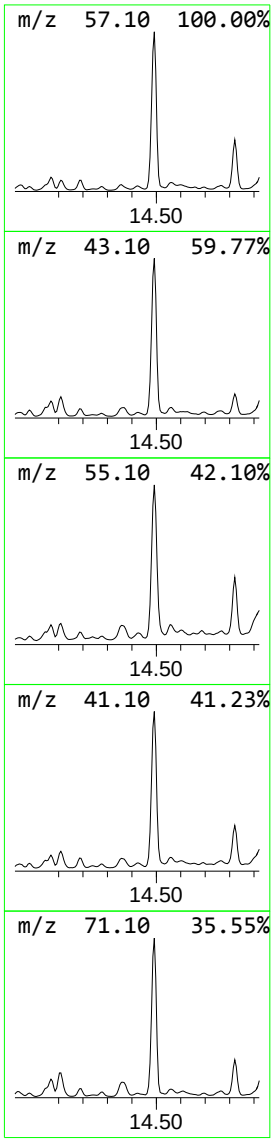
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Oxalic acid, isobutyl hexad... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.421	3.69 ng/ul	1024870	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	52
2	Hexadecane	226	C16H34	000544-76-3	50
3	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	47
4	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	46
5	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

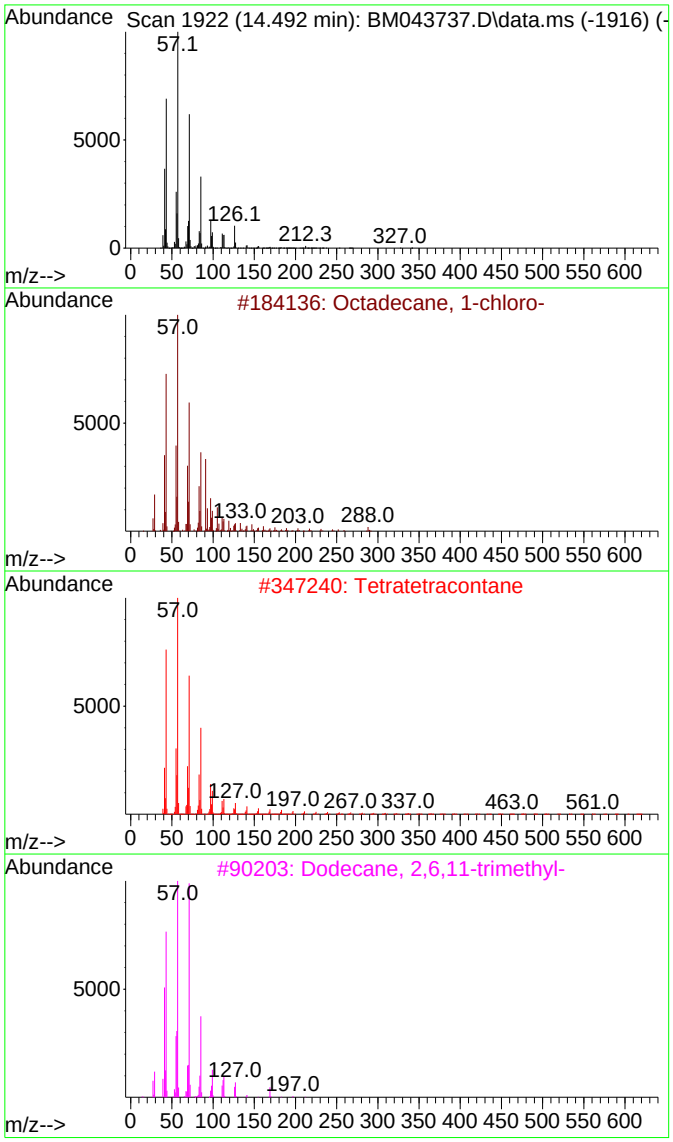
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

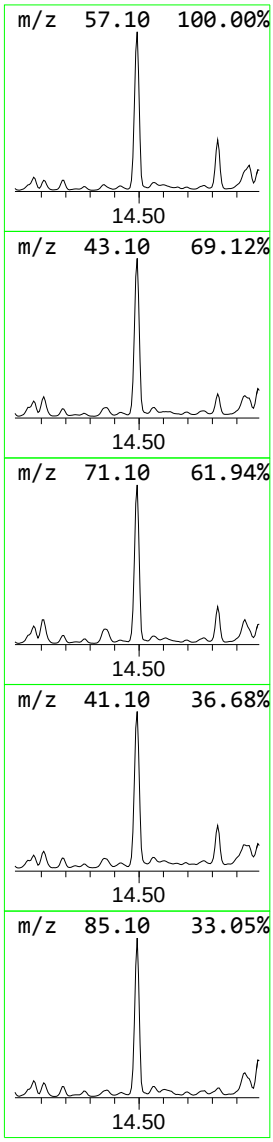
****

Peak Number 22 Octadecane, 1-chloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.492	119.99 ng/ul	33317500	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	86
2	Tetratetracontane	619	C44H90	007098-22-8	72
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
4	Tridecane	184	C13H28	000629-50-5	72
5	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	72





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Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

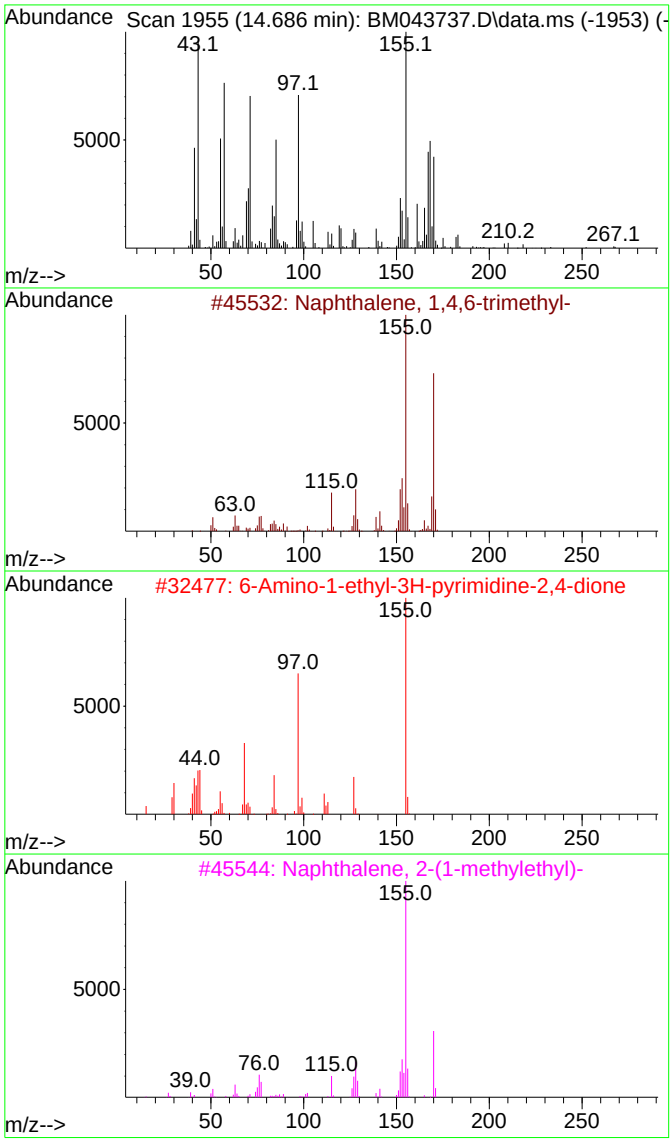
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

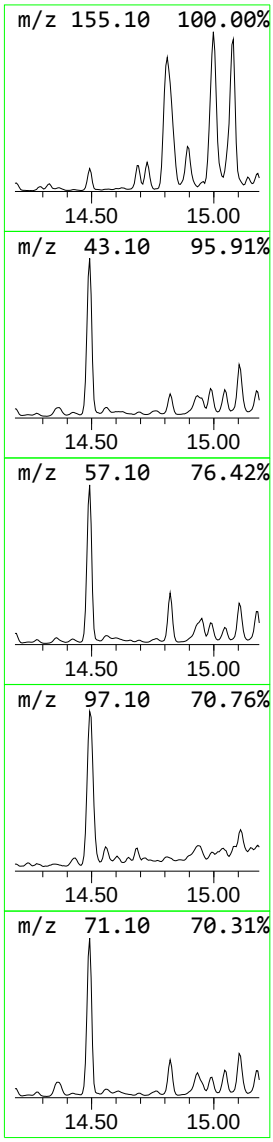
****

Peak Number 23 unknown-03 Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.686	2.03 ng/ul	564727	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	30
2	6-Amino-1-ethyl-3H-pyrimidine-2,...	155	C6H9N3O2	041862-09-3	25
3	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	25
4	1-Chloromethyl-1-(2-propenyloxy)...	204	C9H17ClOSi	1000279-42-5	22
5	5-Acetyl-2-thiophenecarboxylic acid	170	C7H6O3S	004066-41-5	22





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Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

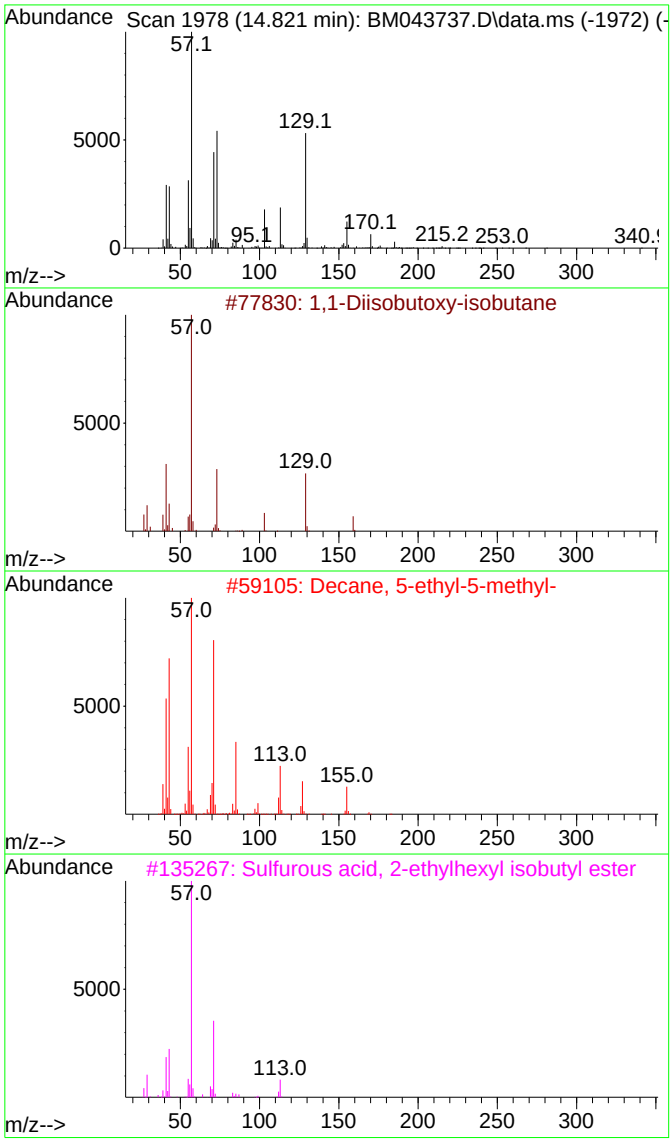
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

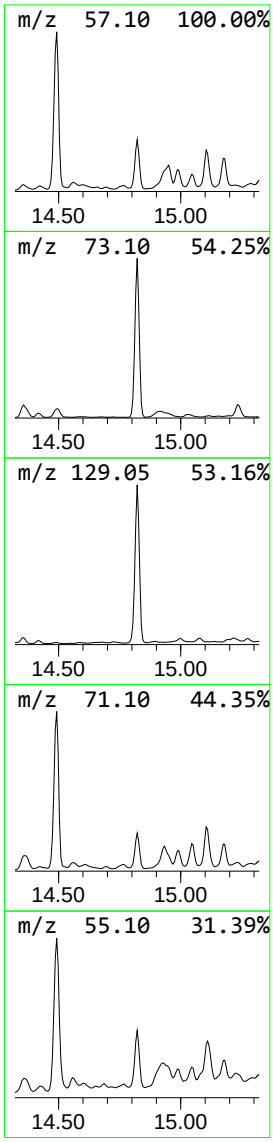
****

Peak Number 24 unknown-04 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.821	38.95 ng/ul	10814200	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1-Diisobutoxy-isobutane	202	C12H26O2	013262-24-3	37
2	Decane, 5-ethyl-5-methyl-	184	C13H28	017312-74-2	35
3	Sulfurous acid, 2-ethylhexyl iso...	250	C12H26O3S	1000309-18-7	27
4	Sulfurous acid, isobutyl pentyl ...	208	C9H20O3S	1000309-13-8	27
5	Octane, 1-iodo-	240	C8H17I	000629-27-6	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
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Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

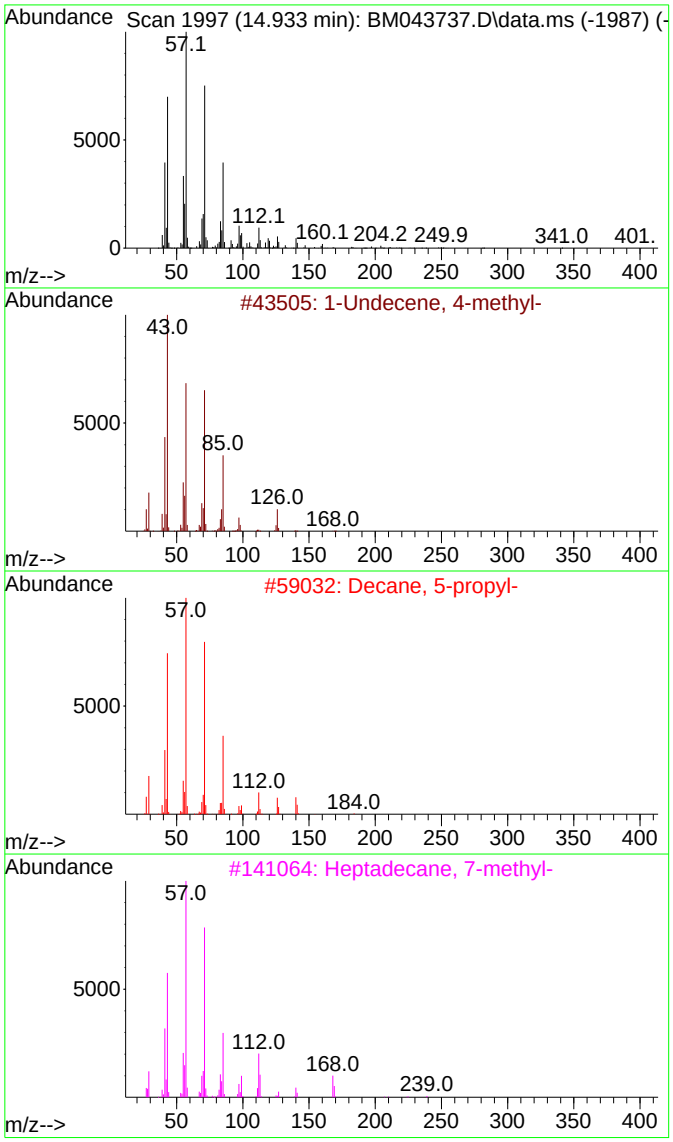
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

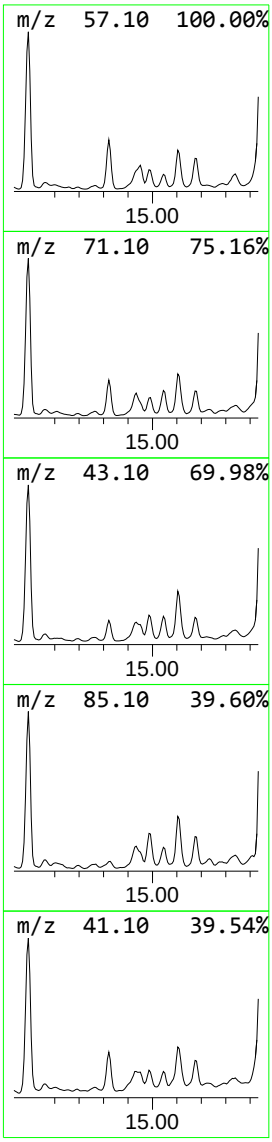
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.933	25.84 ng/ul	7174080	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Undecene, 4-methyl-	168	C12H24	074630-39-0	83
2	Decane, 5-propyl-	184	C13H28	017312-62-8	81
3	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	80
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
5	Sulfurous acid, 2-ethylhexyl pen...	404	C23H48O3S	1000309-19-8	53





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Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

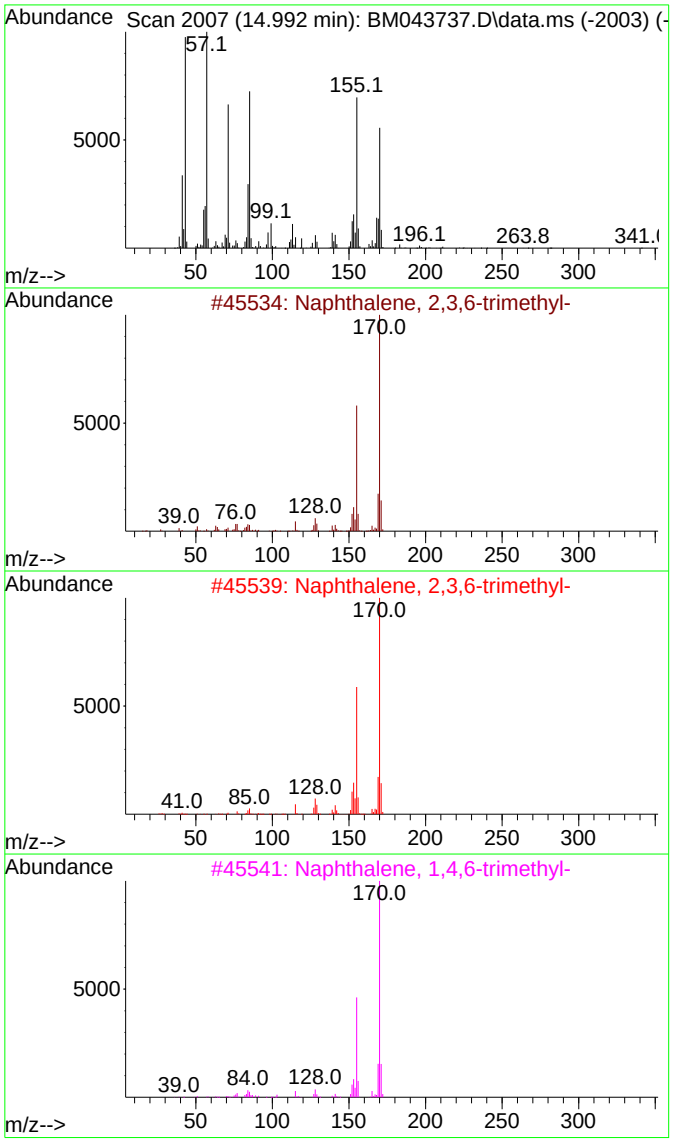
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

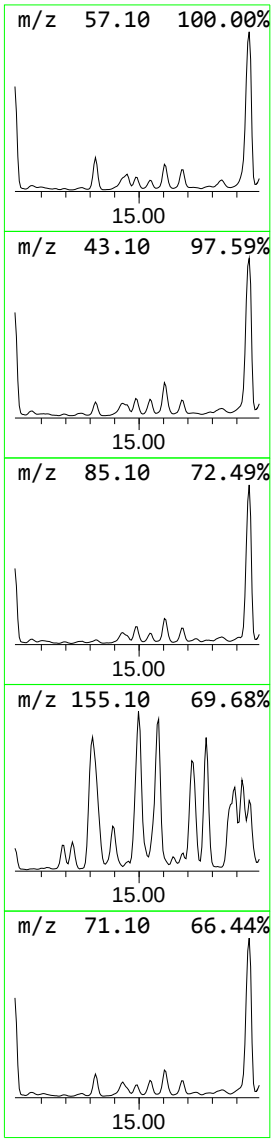
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naphthalene, 2,3,6-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.992	21.90 ng/ul	6081190	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	87
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	87
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

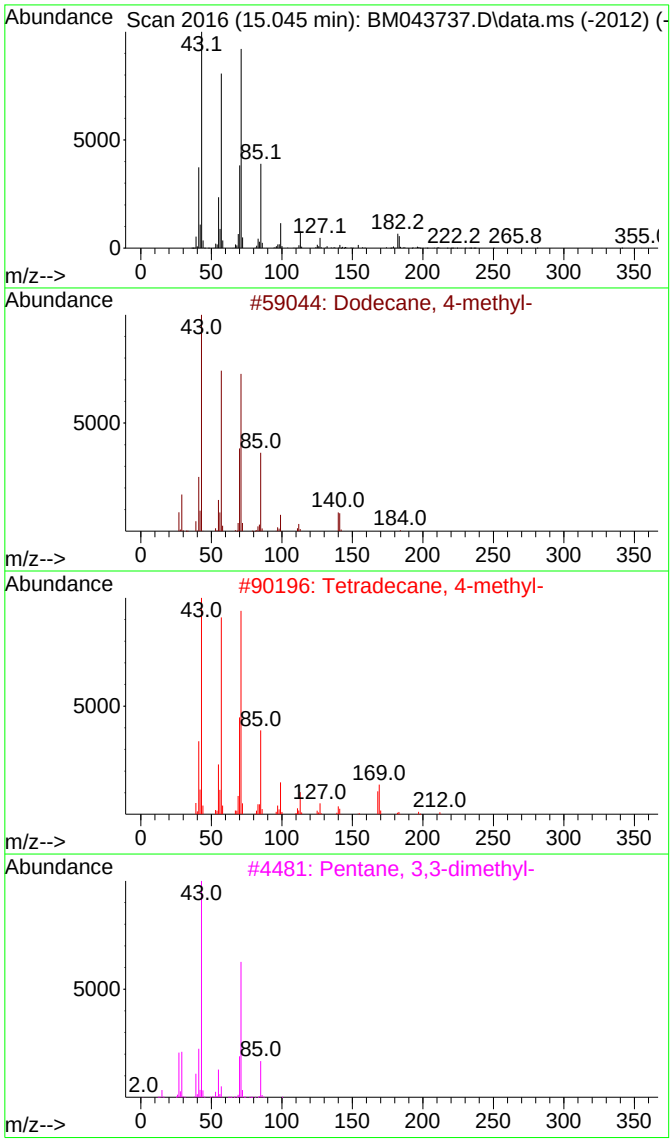
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

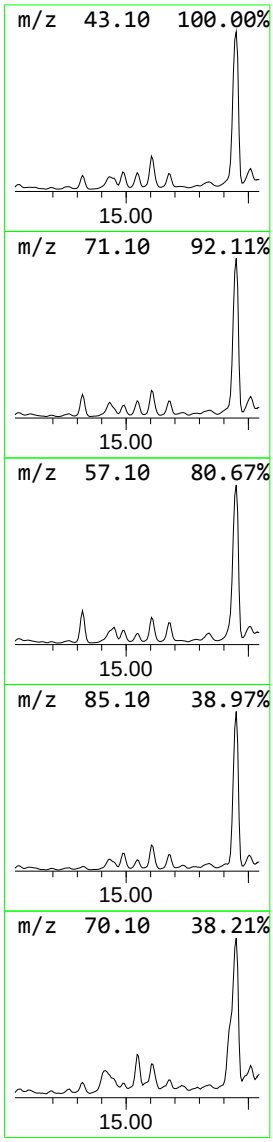
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.045	11.39 ng/ul	3162160	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	94
2	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	83
3	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	53
4	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	53
5	1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

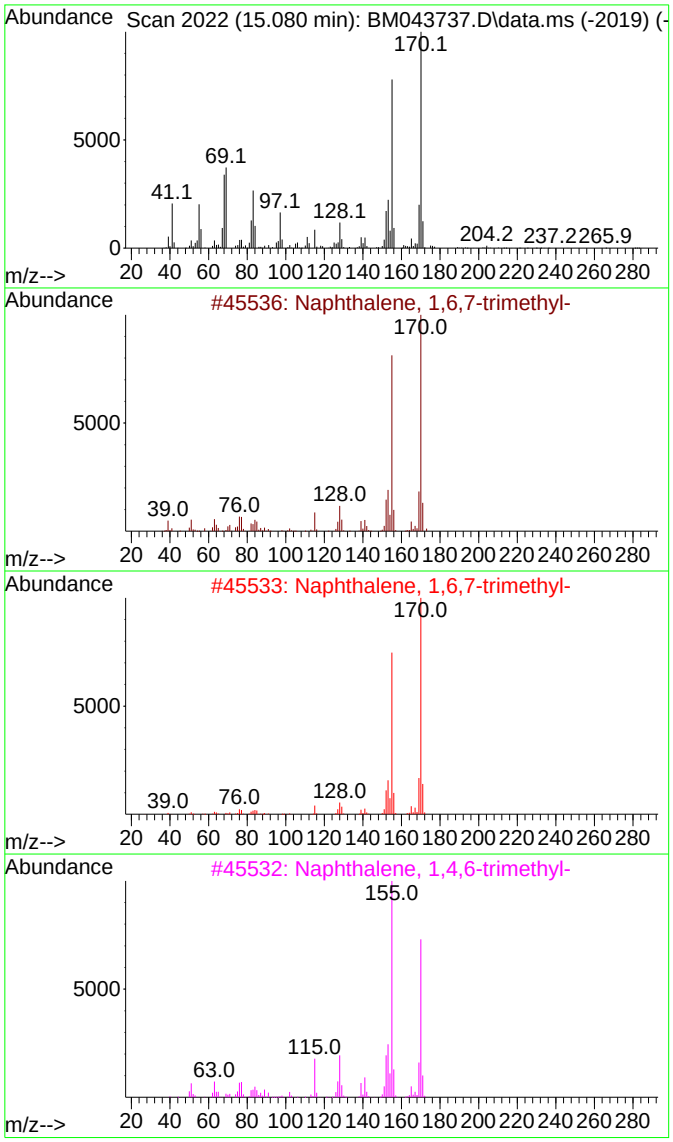
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

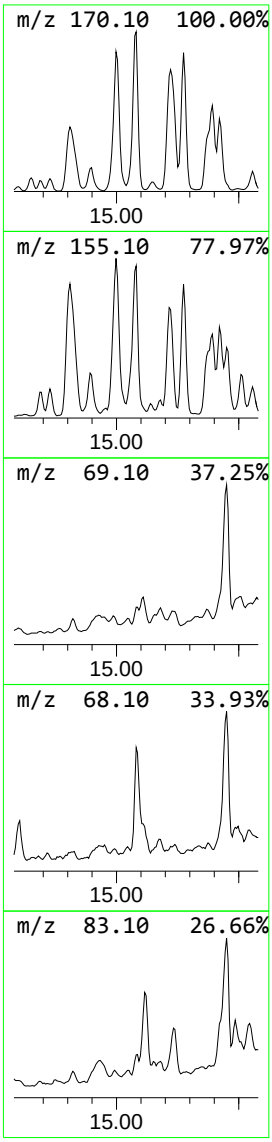
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Naphthalene, 1,6,7-trimethyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.080	7.09 ng/ul	1969610	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	91
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
5	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

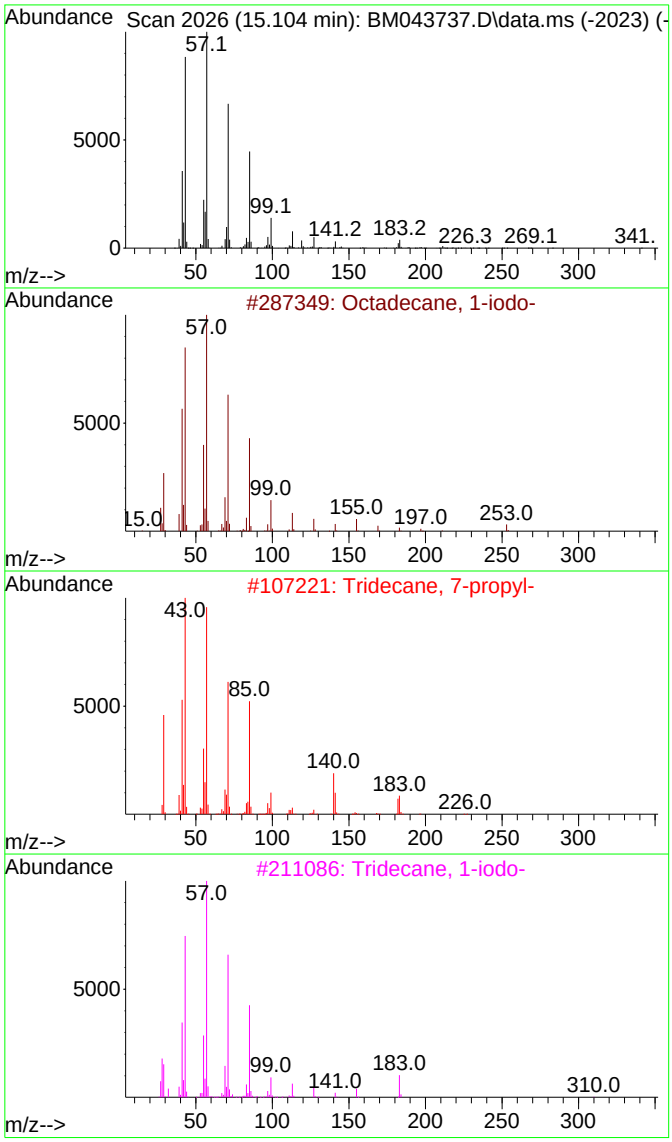
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

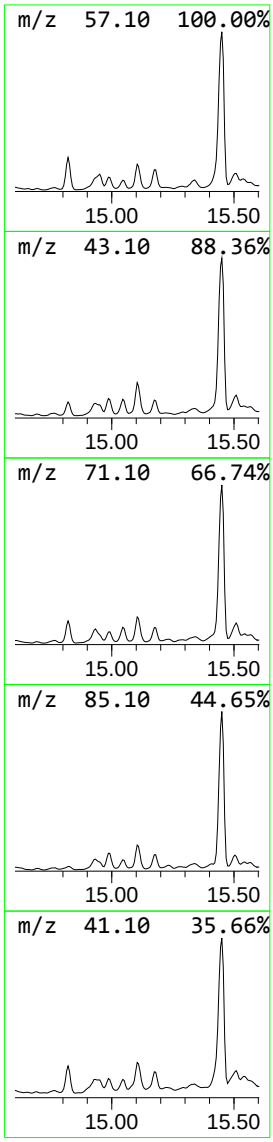
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Octadecane, 1-iodo- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.104	29.83 ng/ul	8283970	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91
2	Tridecane, 7-propyl-	226	C16H34	055045-09-5	87
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
5	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

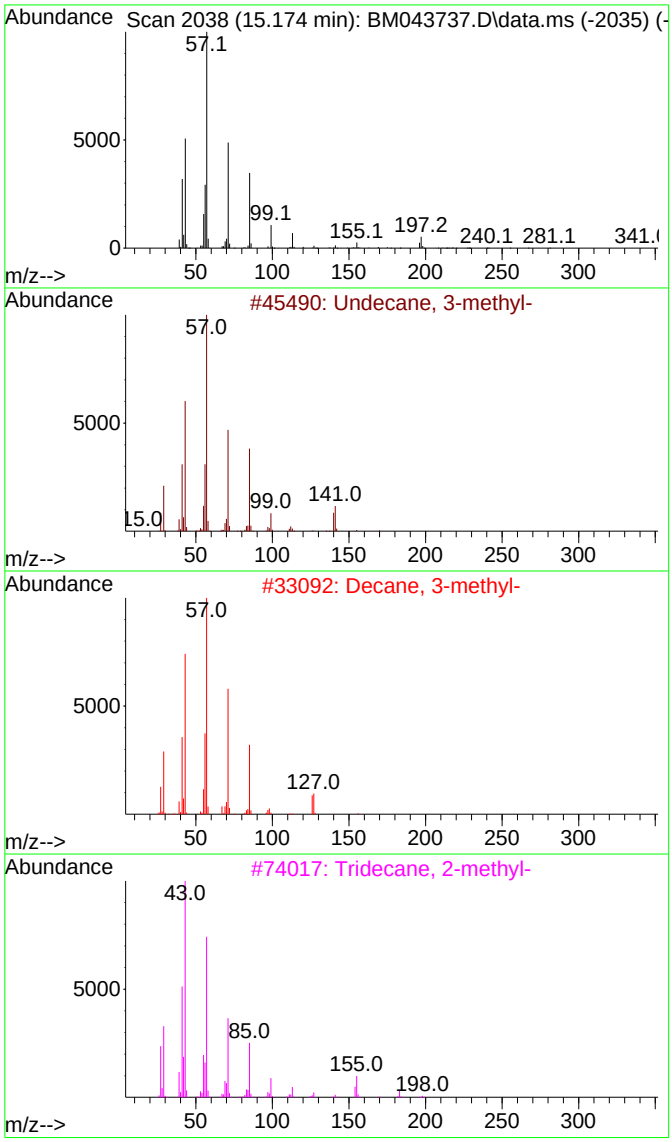
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

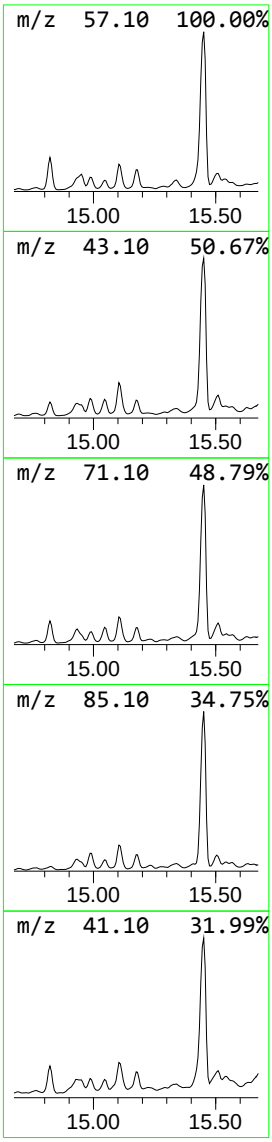
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.174	15.00 ng/ul	4164850	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	72
2	Decane, 3-methyl-	156	C11H24	013151-34-3	72
3	Tridecane, 2-methyl-	198	C14H30	001560-96-9	72
4	Undecane, 5-methyl-	170	C12H26	001632-70-8	53
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

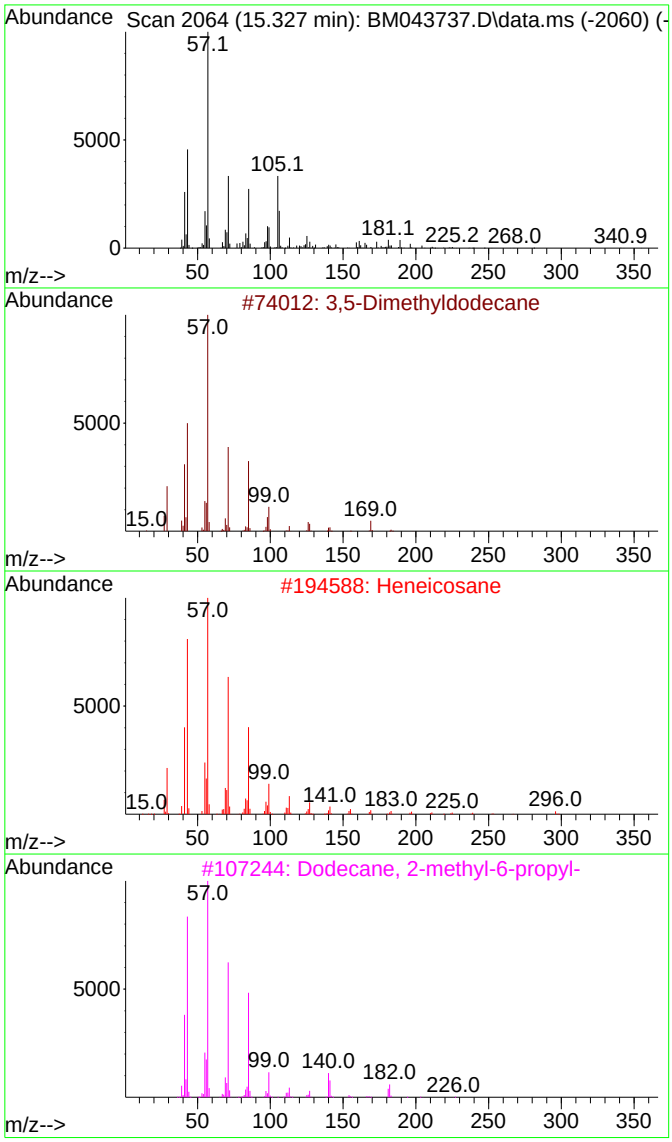
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

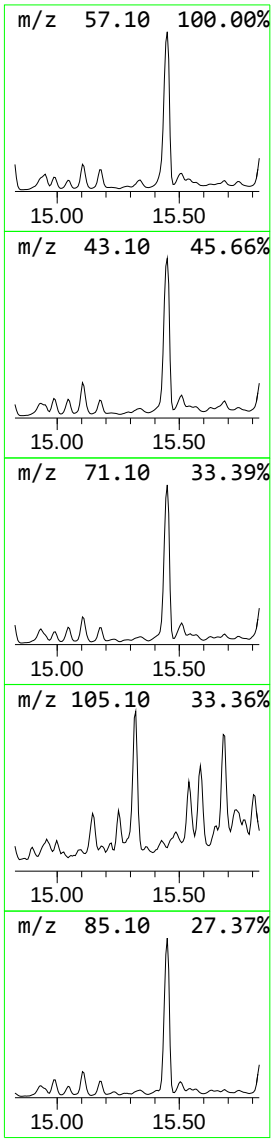
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.327	7.13 ng/ul	1978720	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyldodecane	198	C14H30	107770-99-0	47
2	Heneicosane	296	C21H44	000629-94-7	43
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	43
4	Octacosane	394	C28H58	000630-02-4	43
5	Undecane, 3-methyl-	170	C12H26	001002-43-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

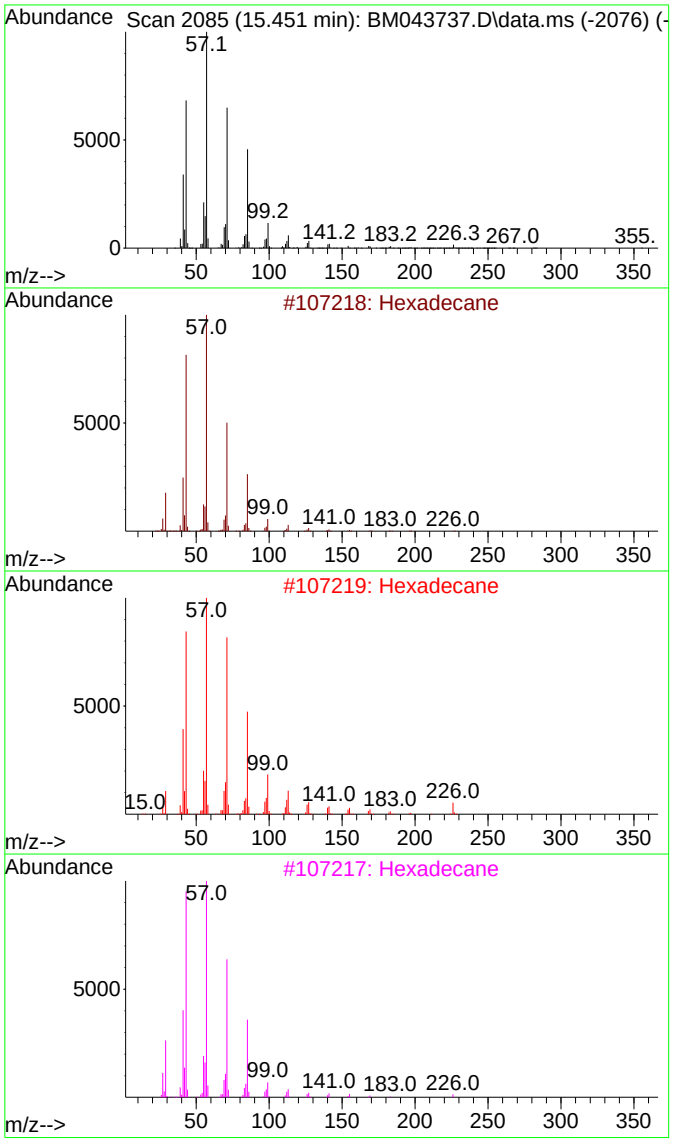
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

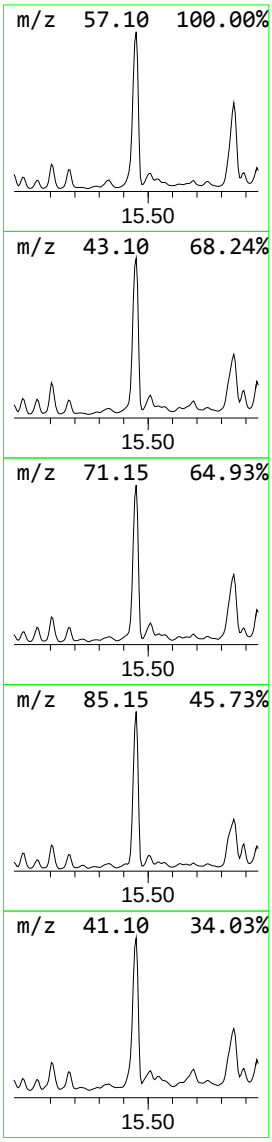
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.451	190.31 ng/ul	52842600	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Hexadecane	226	C16H34	000544-76-3	95
3	Hexadecane	226	C16H34	000544-76-3	94
4	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
5	Tridecane	184	C13H28	000629-50-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

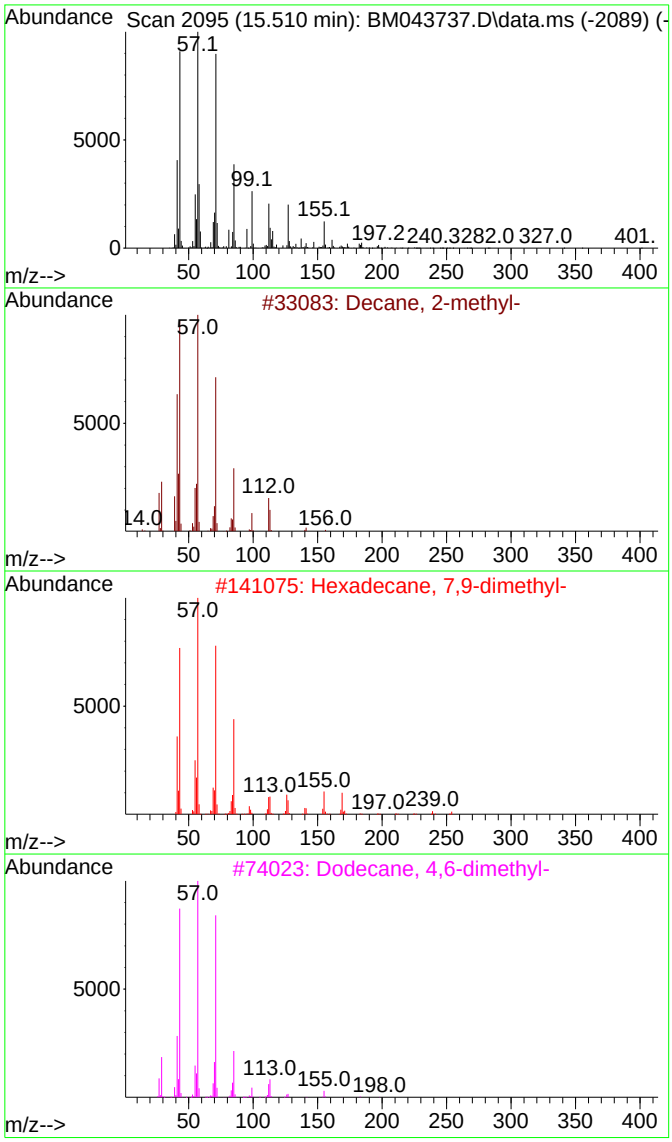
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

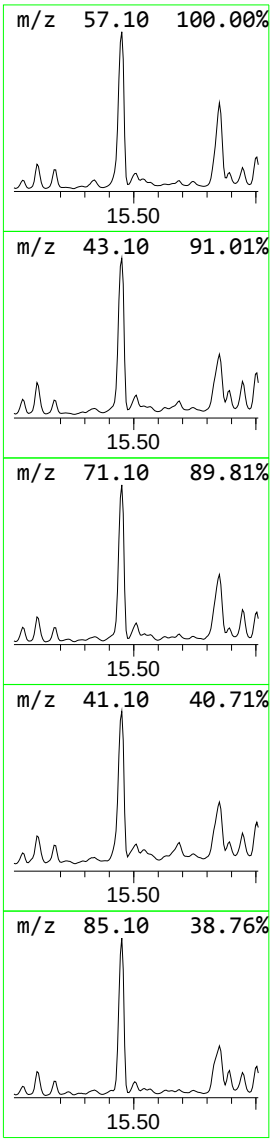
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.510	22.21 ng/ul	6166210	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	64
2	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	50
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	49
4	1-Methylcycloheptanol	128	C8H16O	003761-94-2	46
5	Decane, 4-methyl-	156	C11H24	002847-72-5	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

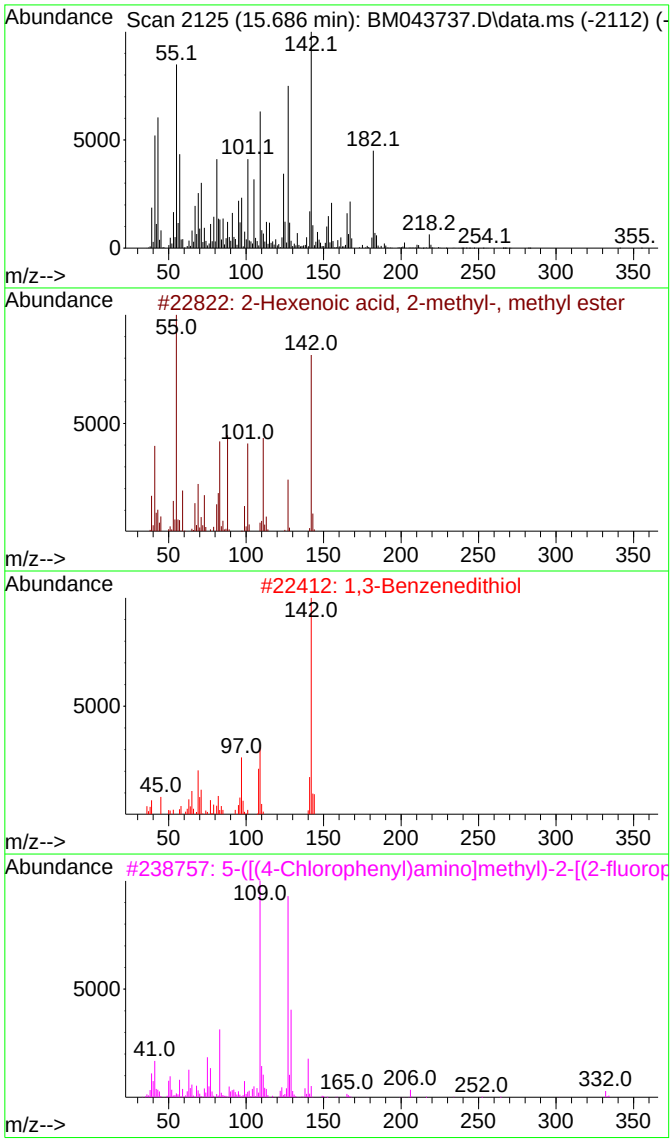
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

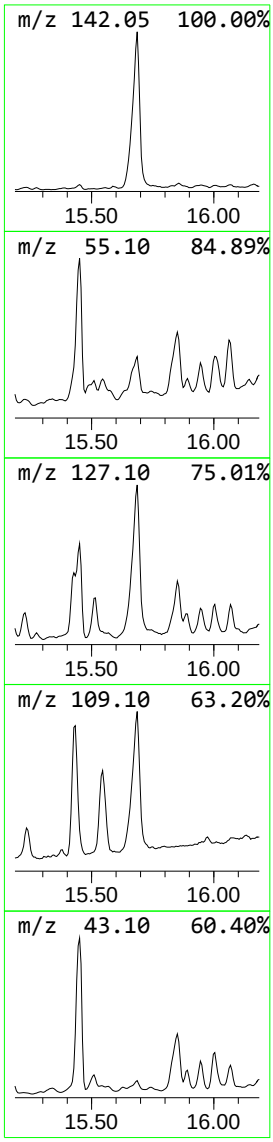
****

Peak Number 34 unknown-05 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.686	78.04 ng/ul	21668600	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexenoic acid, 2-methyl-, meth...	142	C8H14O2	050652-82-9	25
2	1,3-Benzenedithiol	142	C6H6S2	000626-04-0	18
3	5-([(4-Chlorophenyl)amino]methyl...	332	C16H14ClFN4O	1000386-82-6	14
4	4-Cyclohexyl-1,3-thiazol-2-ylamine	182	C9H14N2S	007496-55-1	14
5	1,3,5-Triazin-2(1H)-one, 4,6-dia...	127	C3H5N5O	000645-92-1	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

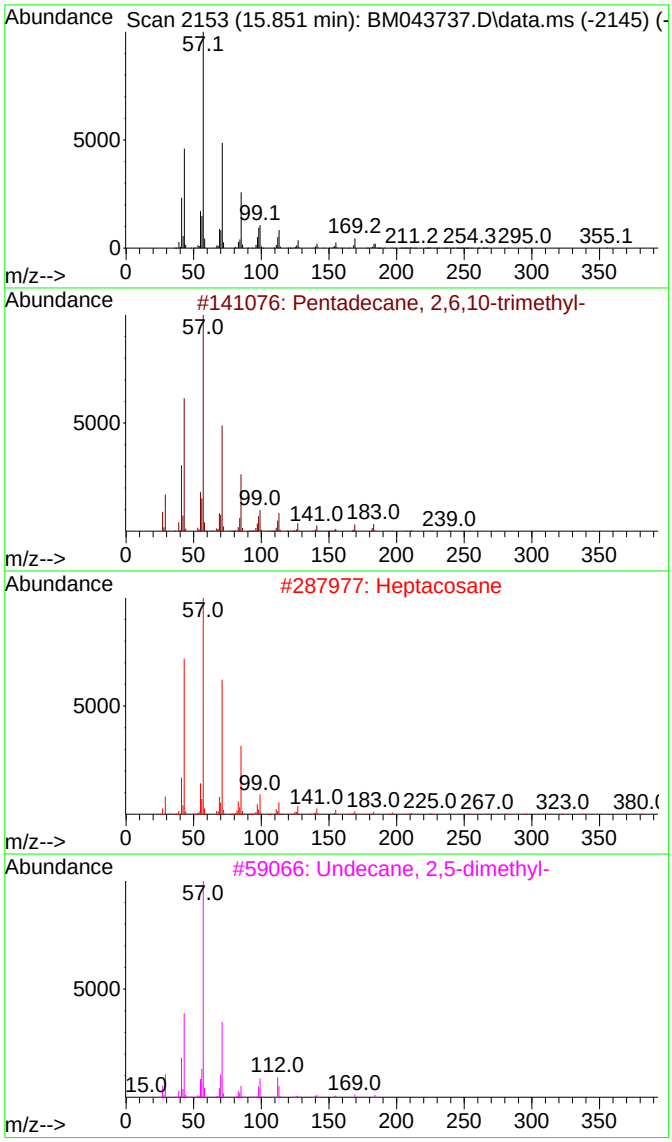
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

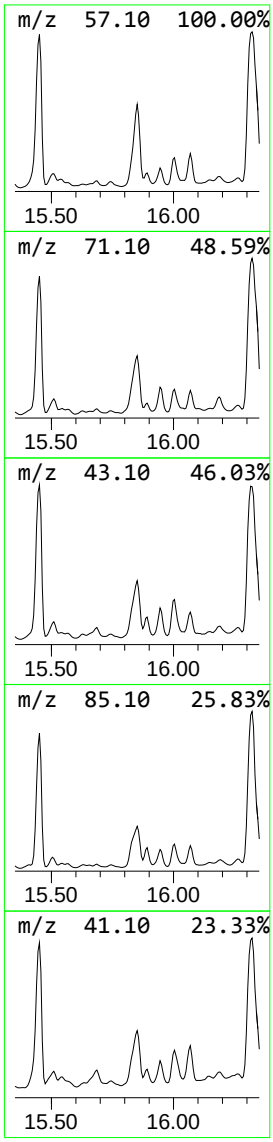
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.851	106.65 ng/ul	29611300	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	90
2	Heptacosane	380	C27H56	000593-49-7	80
3	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	76
4	Tridecane	184	C13H28	000629-50-5	72
5	Heneicosane	296	C21H44	000629-94-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

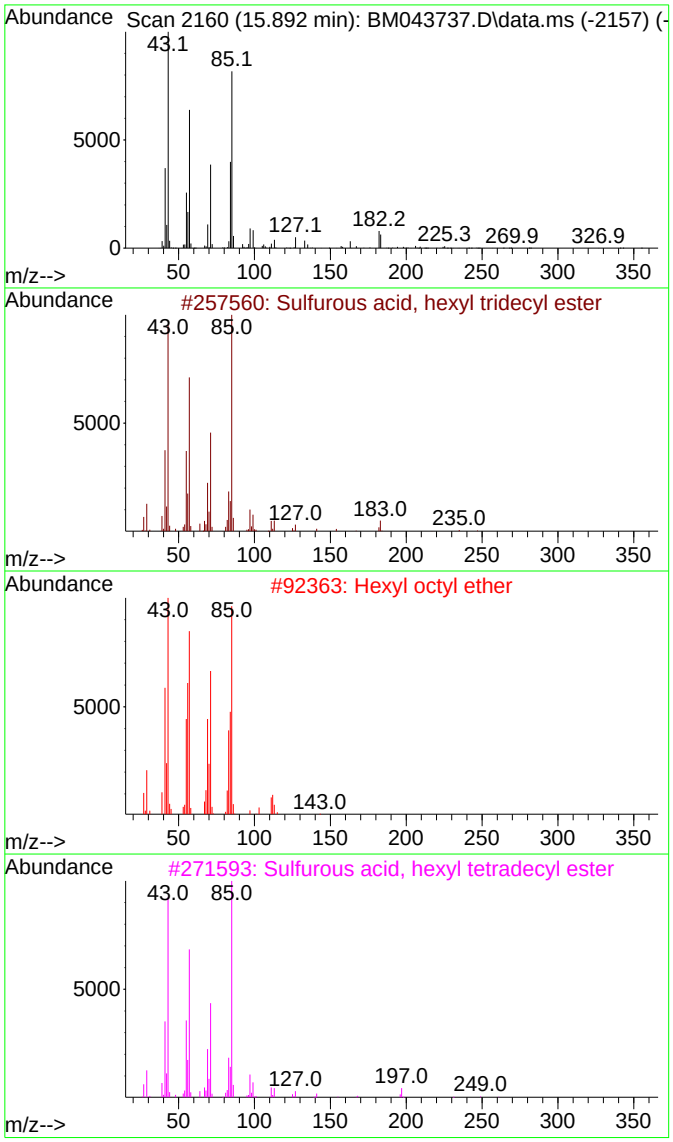
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

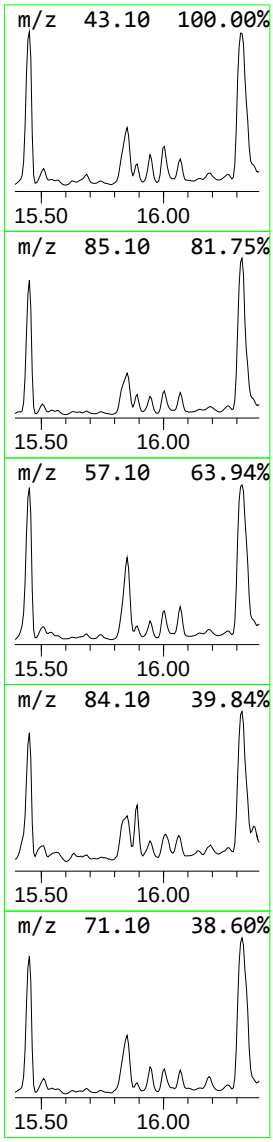
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Sulfurous acid, hexyl tride... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.892	14.24 ng/ul	3953830	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, hexyl tridecyl e...	348	C19H40O3S	1000309-13-5	72
2	Hexyl octyl ether	214	C14H30O	017071-54-4	64
3	Sulfurous acid, hexyl tetradecyl...	362	C20H42O3S	1010309-13-6	64
4	Sulfurous acid, hexyl pentadecyl...	376	C21H44O3S	1000309-13-7	59
5	Undecane, 4,4-dimethyl-	184	C13H28	017312-68-4	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

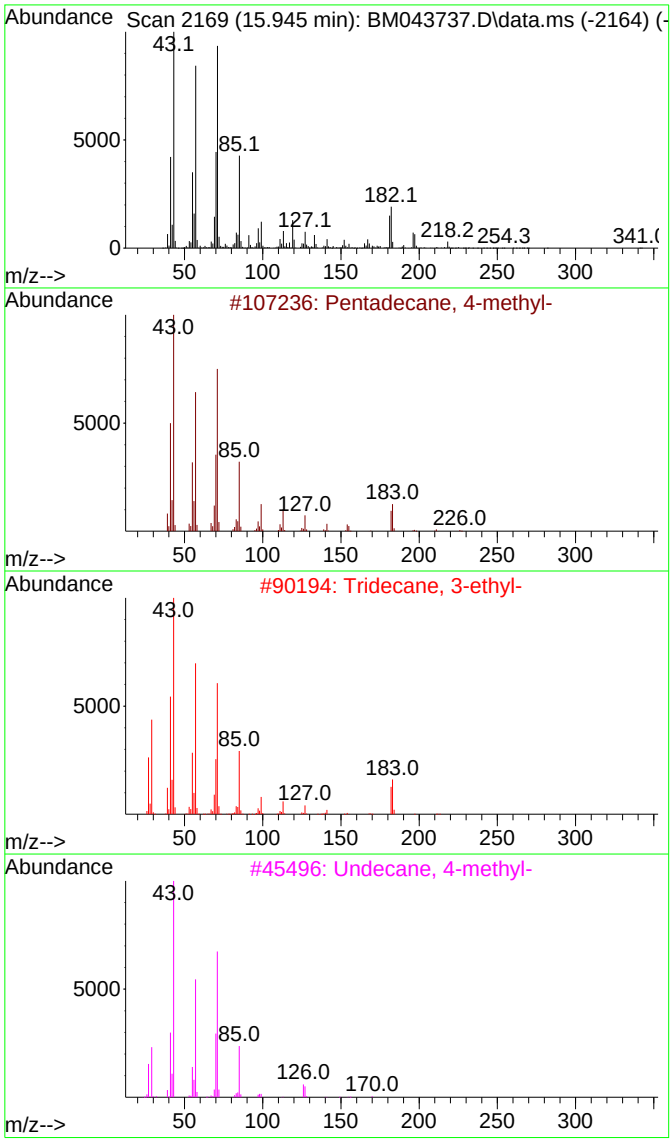
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

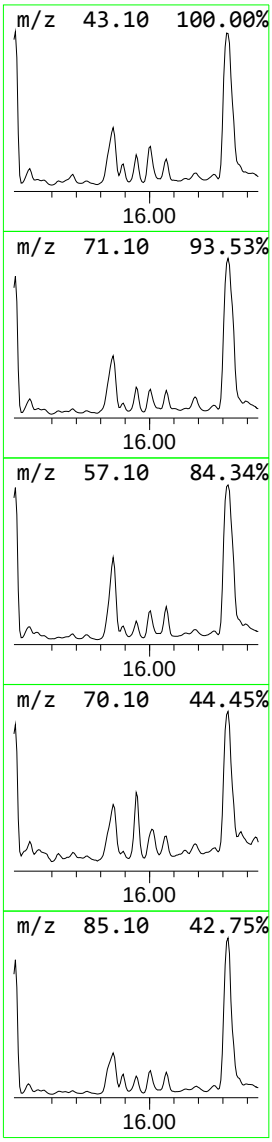
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.945	34.89 ng/ul	9688180	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	80
2	Tridecane, 3-ethyl-	212	C15H32	013286-73-2	80
3	Undecane, 4-methyl-	170	C12H26	002980-69-0	64
4	Tridecane, 6-propyl-	226	C16H34	055045-10-8	62
5	Heptacosane	380	C27H56	000593-49-7	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

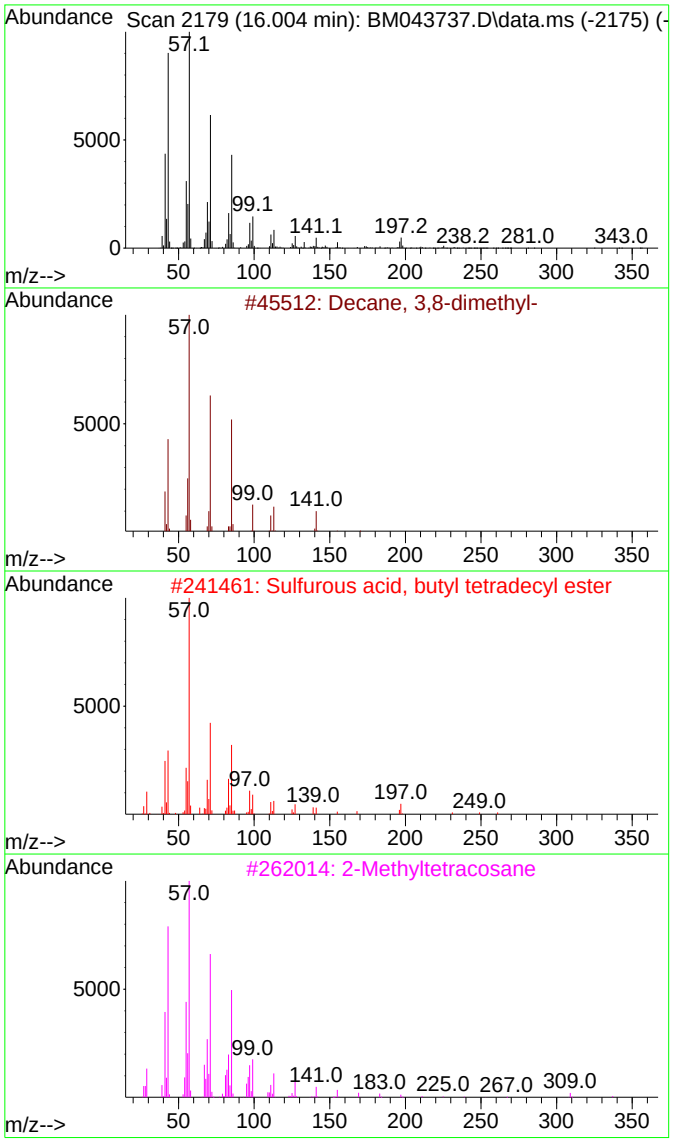
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

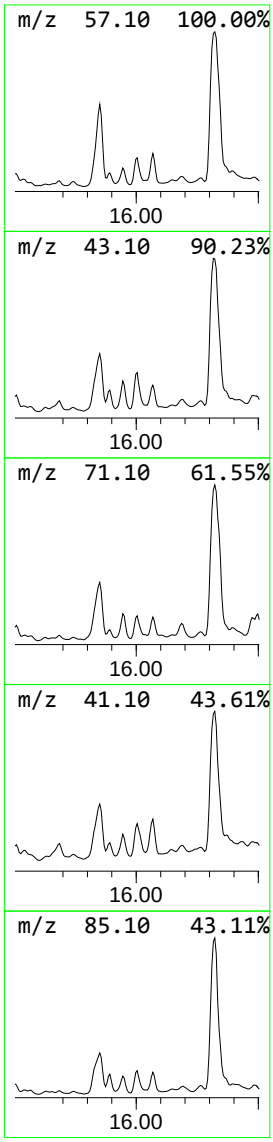
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.004	12.84 ng/ul	12932800	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	93
2	Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	91
3	2-Methyltetracosane	352	C25H52	001560-78-7	87
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87
5	Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

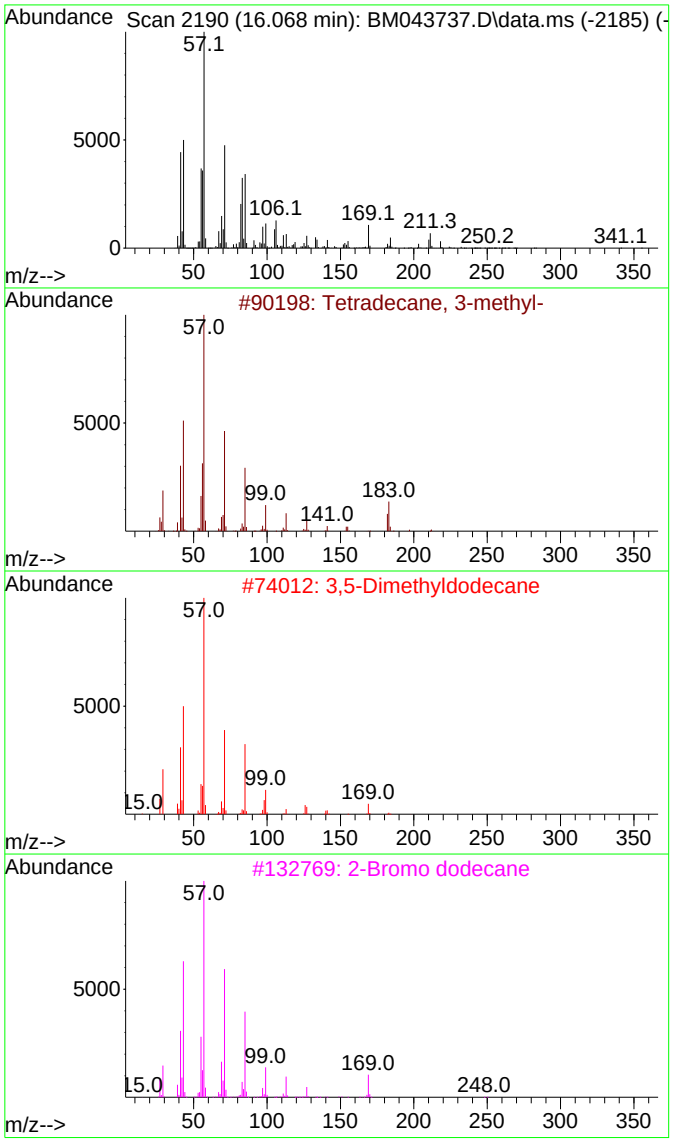
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

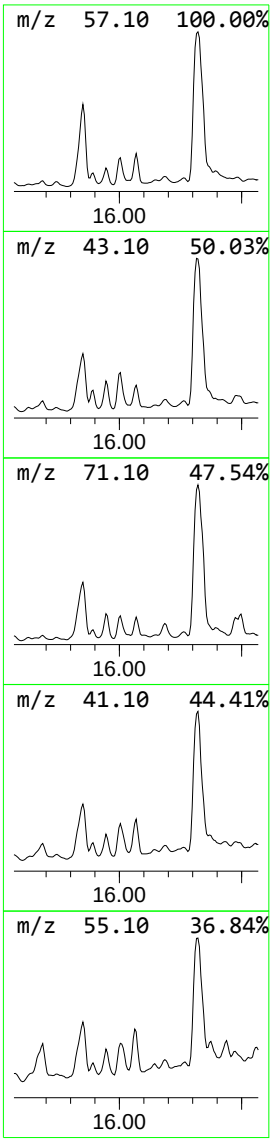
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.068	12.82 ng/ul	12918100	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	50
2	3,5-Dimethyldodecane	198	C14H30	107770-99-0	49
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	49
4	Sulfurous acid, butyl pentadecyl...	348	C19H40O3S	1000309-18-2	49
5	Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

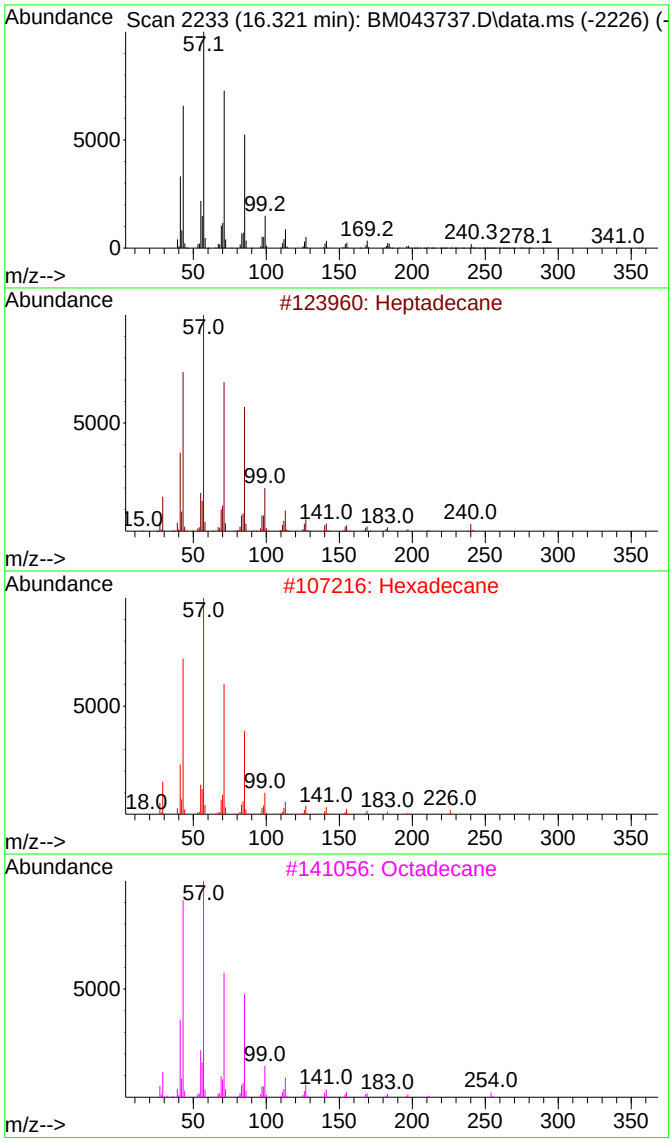
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

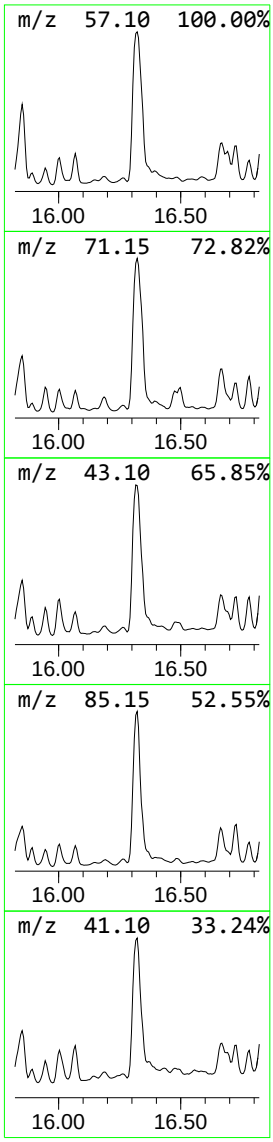
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.321	91.00 ng/ul	91667800	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Hexadecane	226	C16H34	000544-76-3	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Tetradecane	198	C14H30	000629-59-4	87
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

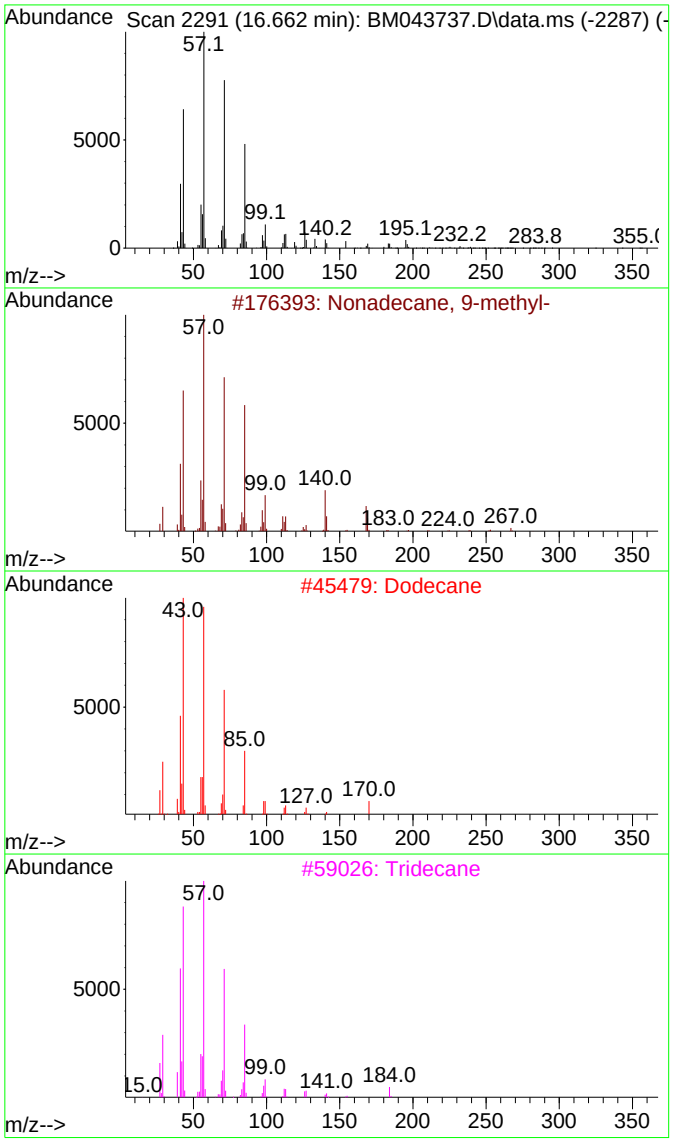
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

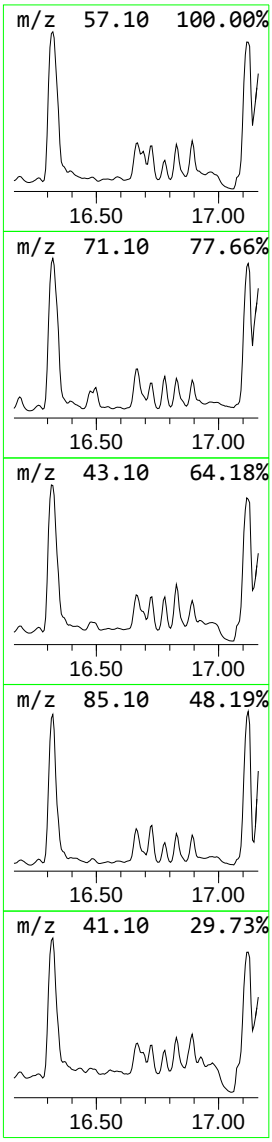
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.663	14.18 ng/ul	14286200	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	87
2	Dodecane	170	C12H26	000112-40-3	87
3	Tridecane	184	C13H28	000629-50-5	86
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80
5	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

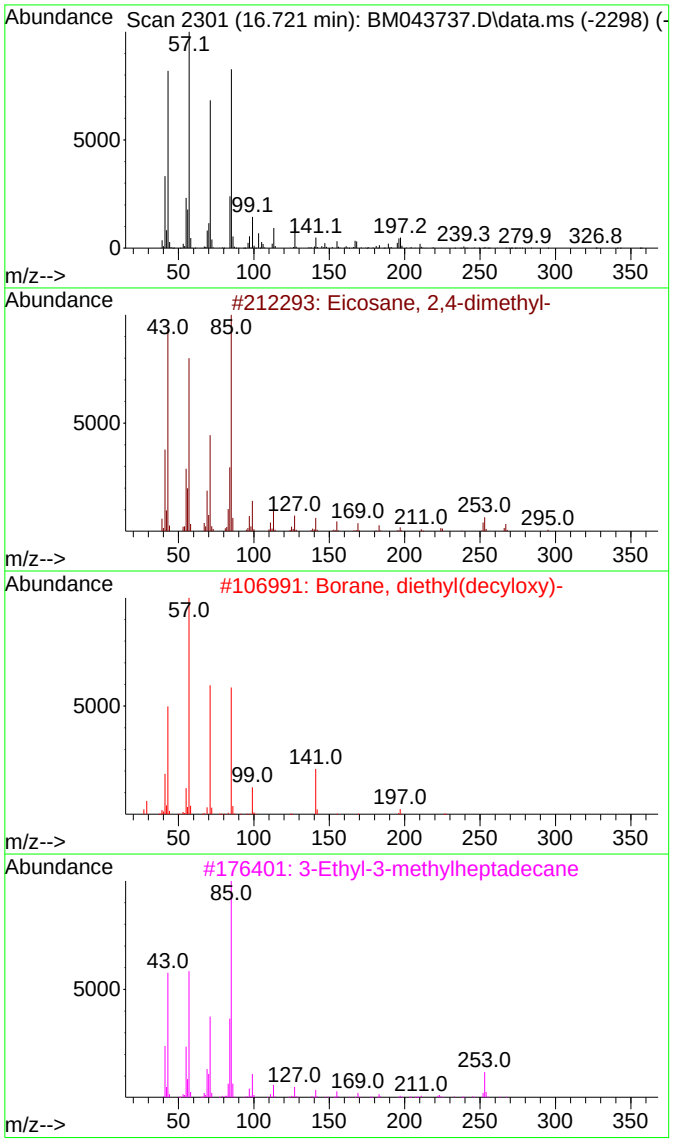
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

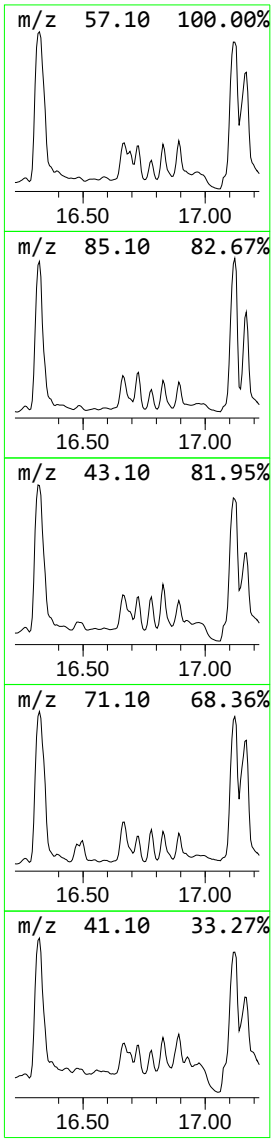
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.721	10.52 ng/ul	10598300	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 2,4-dimethyl-	310	C22H46	075163-98-3	80
2	Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	68
3	3-Ethyl-3-methylheptadecane	282	C20H42	1000360-42-4	53
4	Octadecane	254	C18H38	000593-45-3	52
5	Hexacosane	366	C26H54	000630-01-3	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

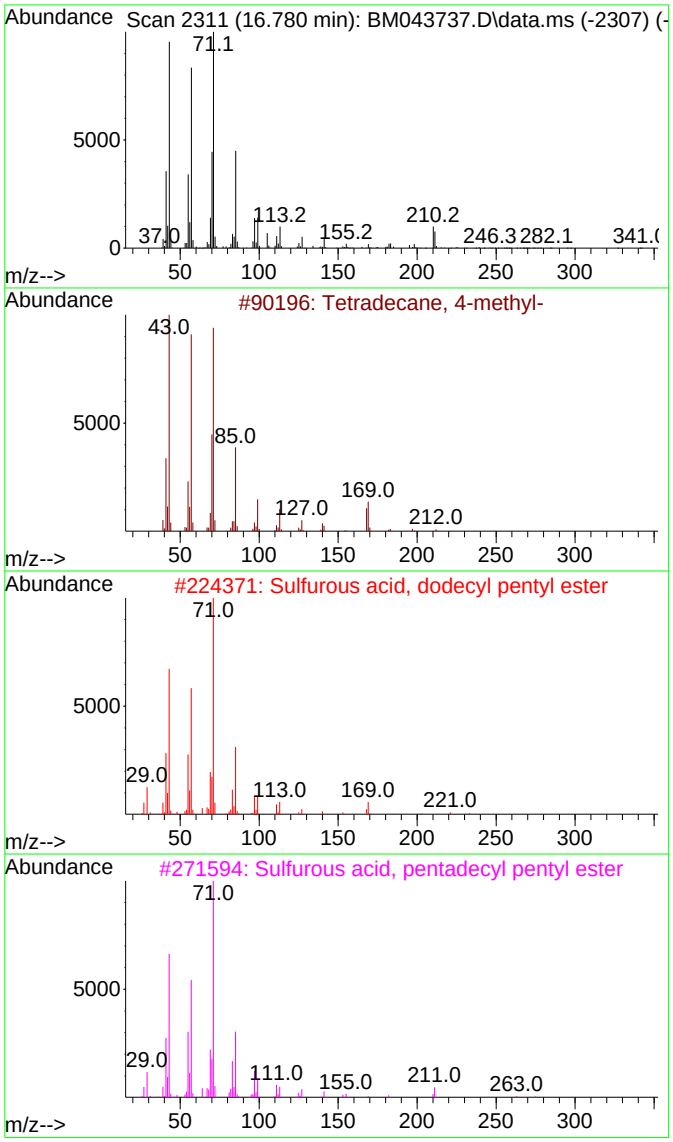
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

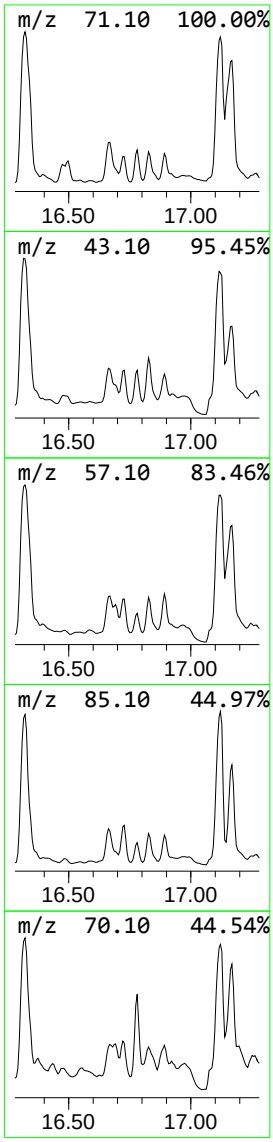
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.780	7.78 ng/ul	7841660	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	93
2	Sulfurous acid, dodecyl pentyl e...	320	C17H36O3S	1000309-14-5	72
3	Sulfurous acid, pentadecyl penty...	362	C20H42O3S	1000309-14-8	58
4	Sulfurous acid, pentyl tridecyl ...	334	C18H38O3S	1000309-14-6	58
5	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

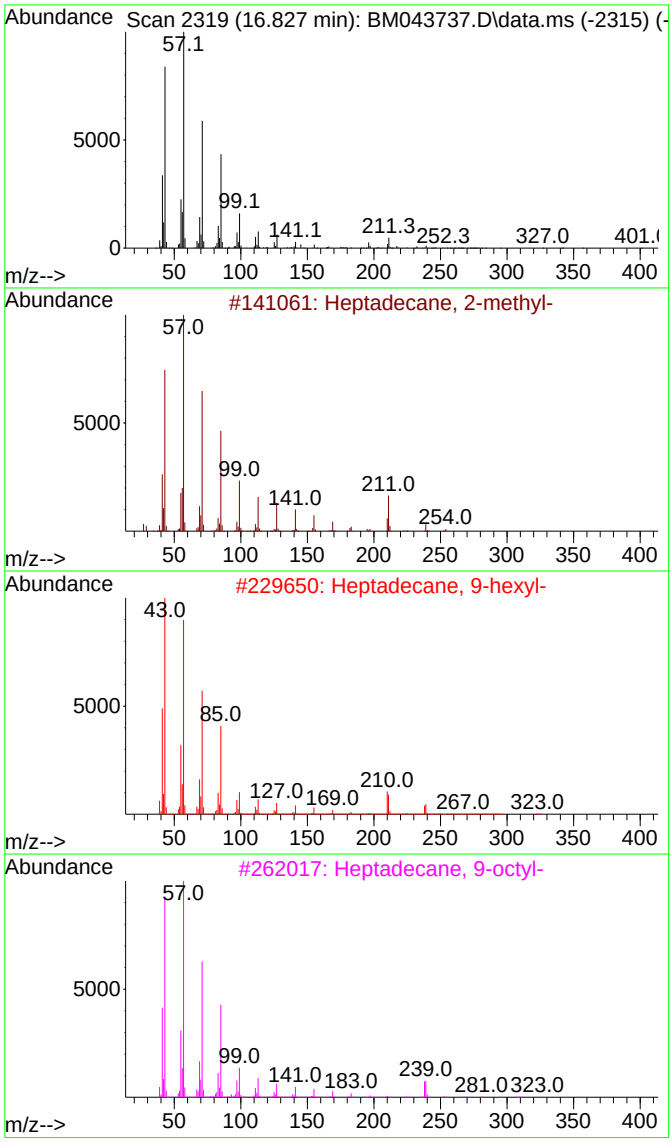
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

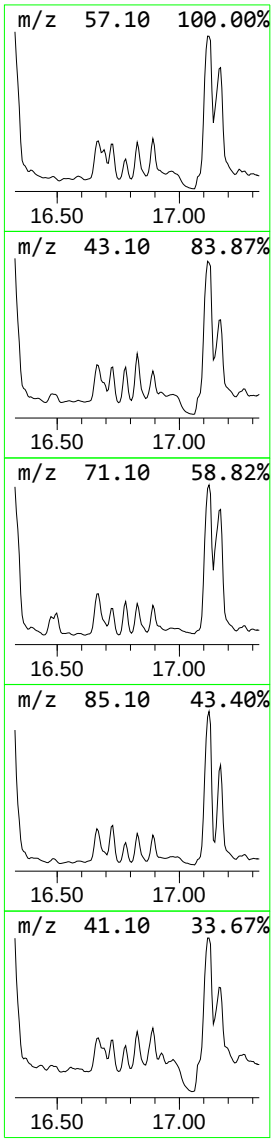
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.827	10.71 ng/ul	10791200	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	93
2	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	87
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

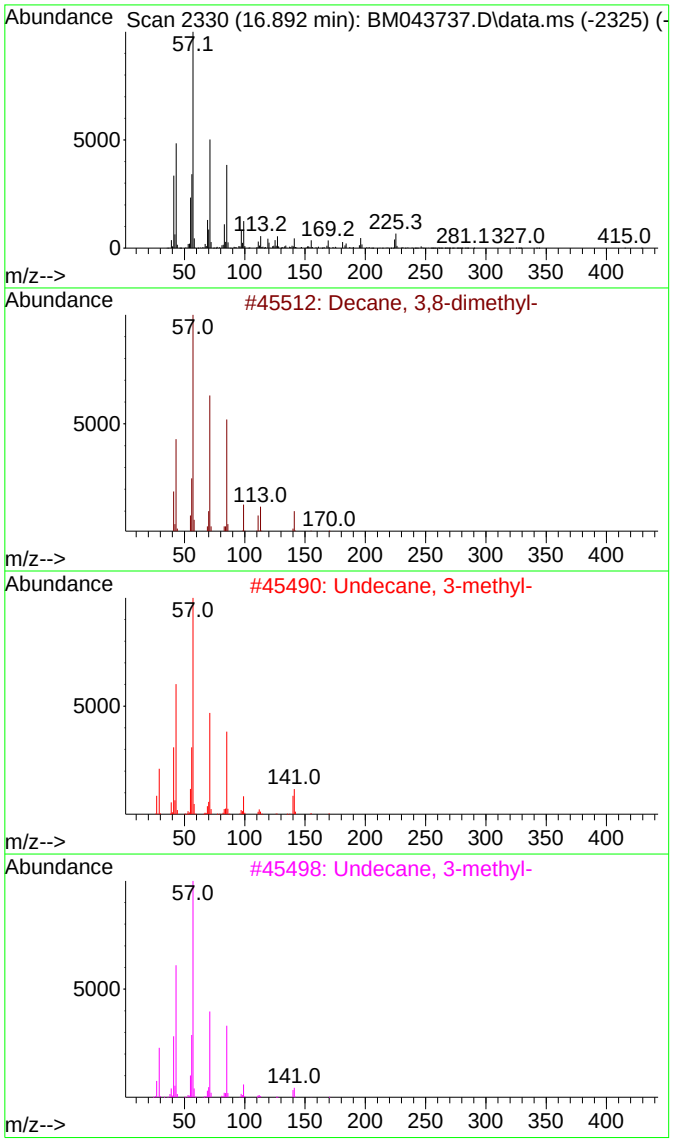
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

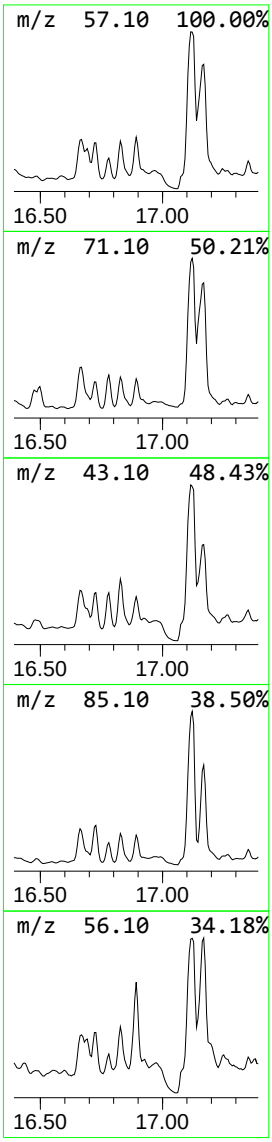
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.892	12.90 ng/ul	12995400	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	83
2	Undecane, 3-methyl-	170	C12H26	001002-43-3	80
3	Undecane, 3-methyl-	170	C12H26	001002-43-3	72
4	Decane, 3-methyl-	156	C11H24	013151-34-3	68
5	Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

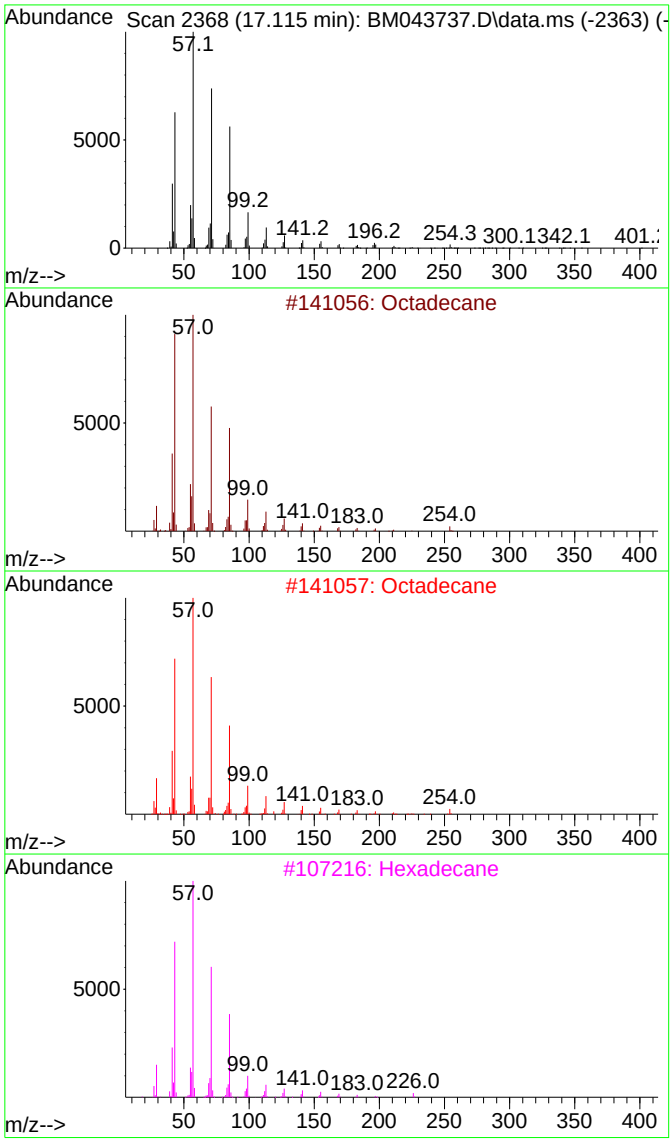
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

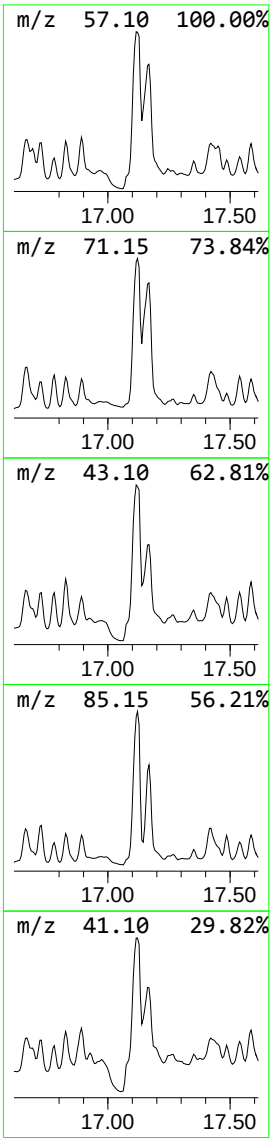
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.115	54.76 ng/ul	55162000	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	96
2	Octadecane	254	C18H38	000593-45-3	92
3	Hexadecane	226	C16H34	000544-76-3	91
4	Octadecane	254	C18H38	000593-45-3	91
5	Heptadecane	240	C17H36	000629-78-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

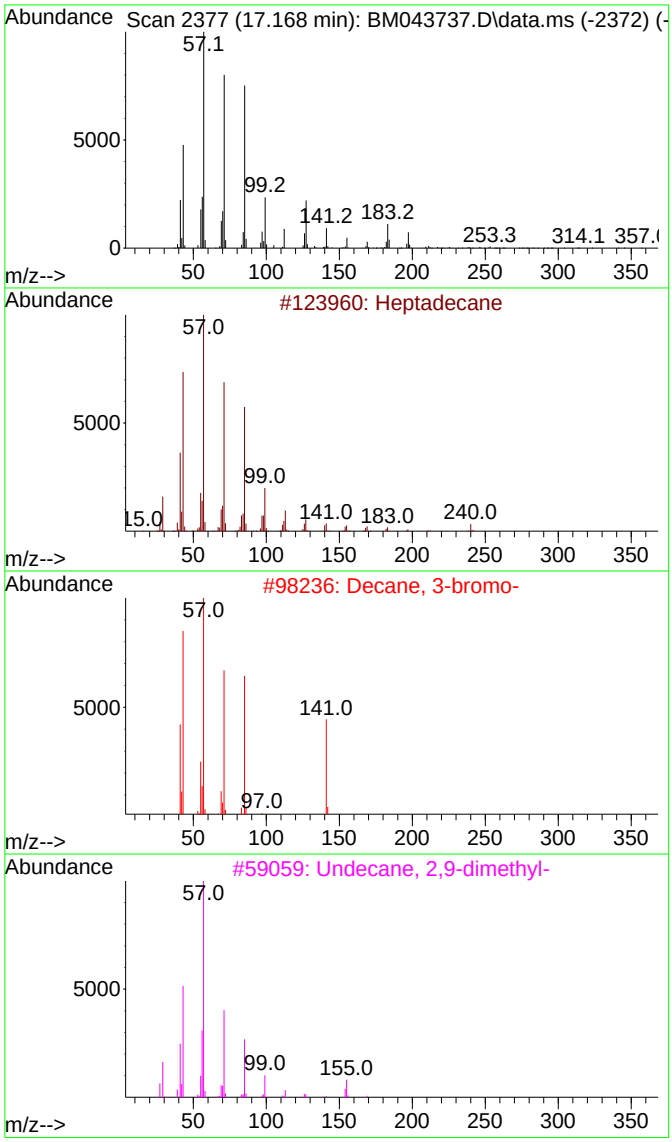
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

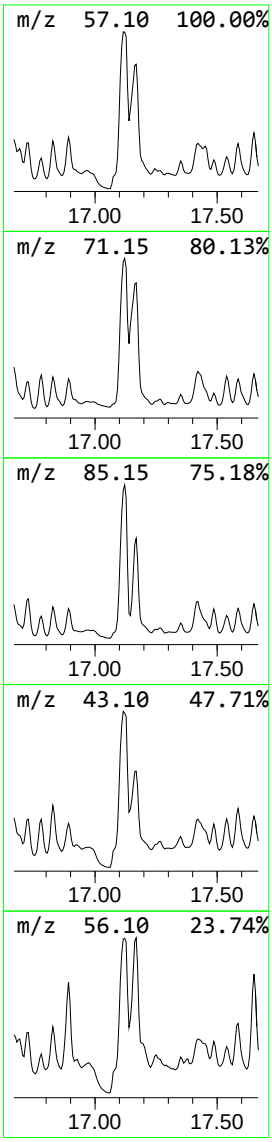
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.168	30.98 ng/ul	31204100	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	64
2	Decane, 3-bromo-	220	C10H21Br	030571-71-2	64
3	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	64
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	60
5	Pentadecane, 3-methyl-	226	C16H34	002882-96-4	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

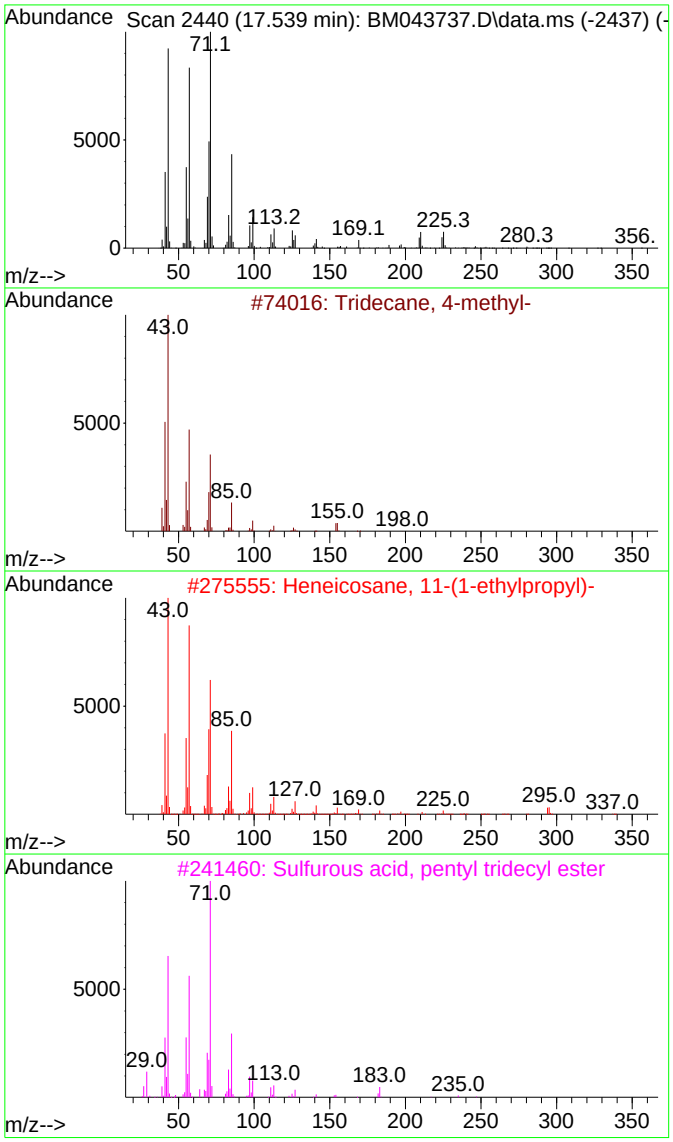
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

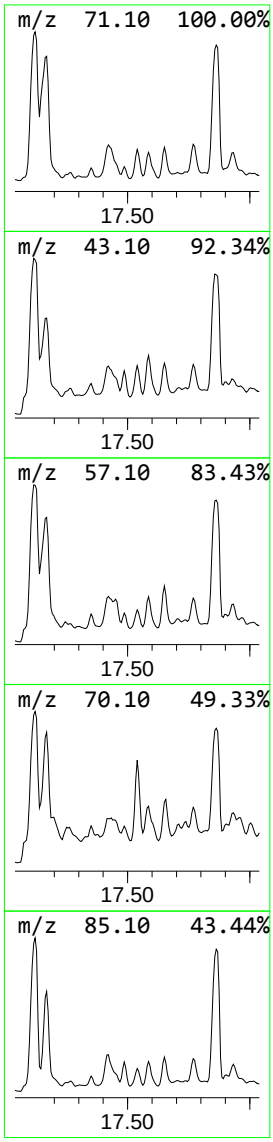
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.539	7.35 ng/ul	7406280	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 4-methyl-	198	C14H30	026730-12-1	86
2	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	76
3	Sulfurous acid, pentyl tridecyl ...	334	C18H38O3S	1000309-14-6	72
4	Sulfurous acid, dodecyl pentyl e...	320	C17H36O3S	1000309-14-5	72
5	Sulfurous acid, pentyl undecyl e...	306	C16H34O3S	1000309-14-4	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

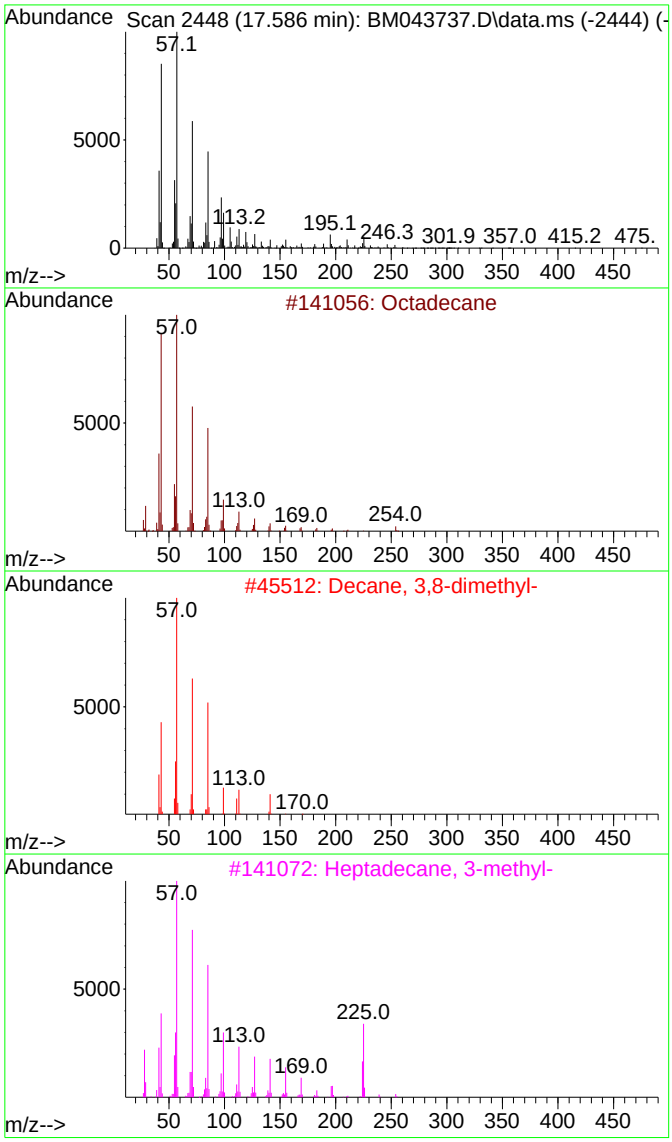
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

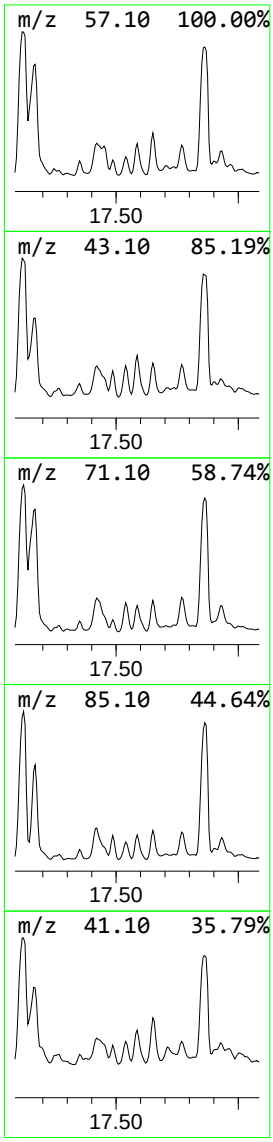
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.586	14.31 ng/ul	14411300	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	89
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	89
3	Heptadecane, 3-methyl-	254	C18H38	006418-44-6	76
4	Eicosane, 2-methyl-	296	C21H44	001560-84-5	74
5	Heneicosane	296	C21H44	000629-94-7	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

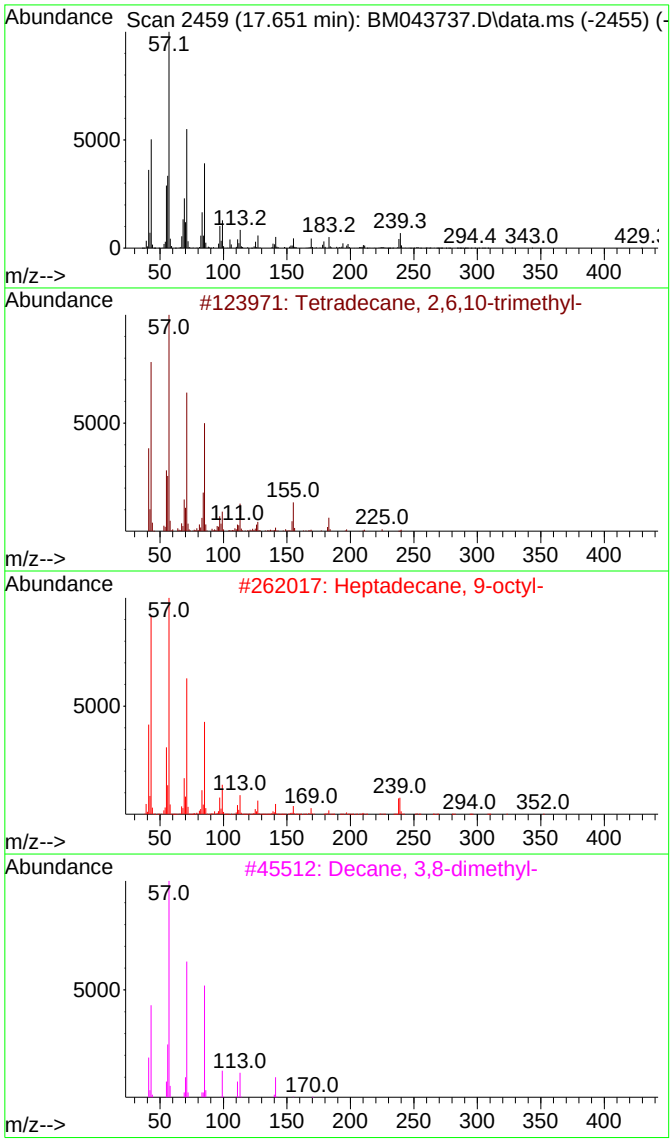
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

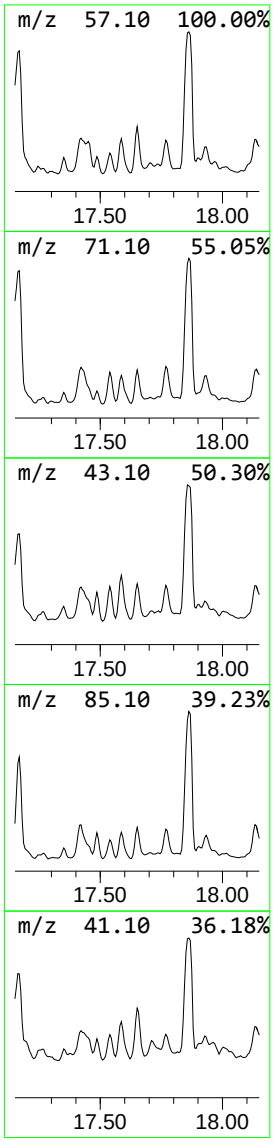
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.651	15.67 ng/ul	15780800	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	76
4	Octacosane	394	C28H58	000630-02-4	74
5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

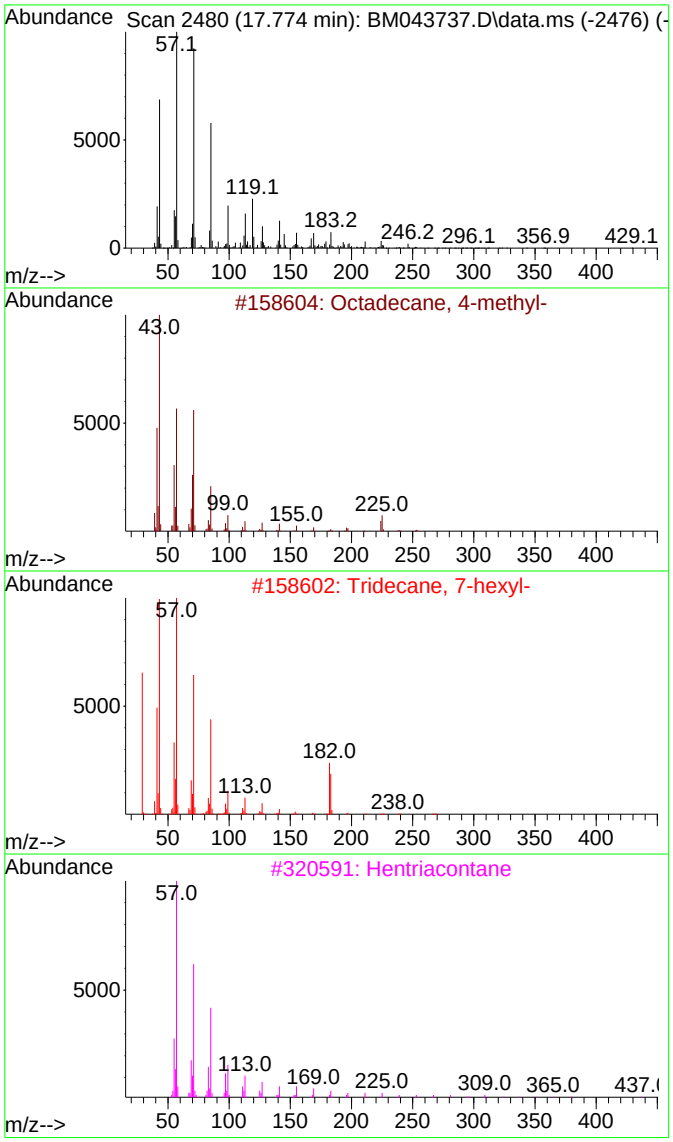
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

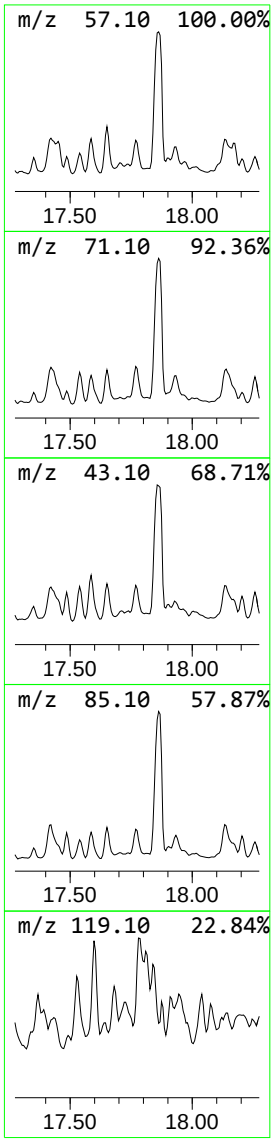
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.774	7.61 ng/ul	7663750	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 4-methyl-	268	C19H40	010544-95-3	90
2	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	87
3	Hentriacontane	437	C31H64	000630-04-6	83
4	Hexacosane	366	C26H54	000630-01-3	83
5	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

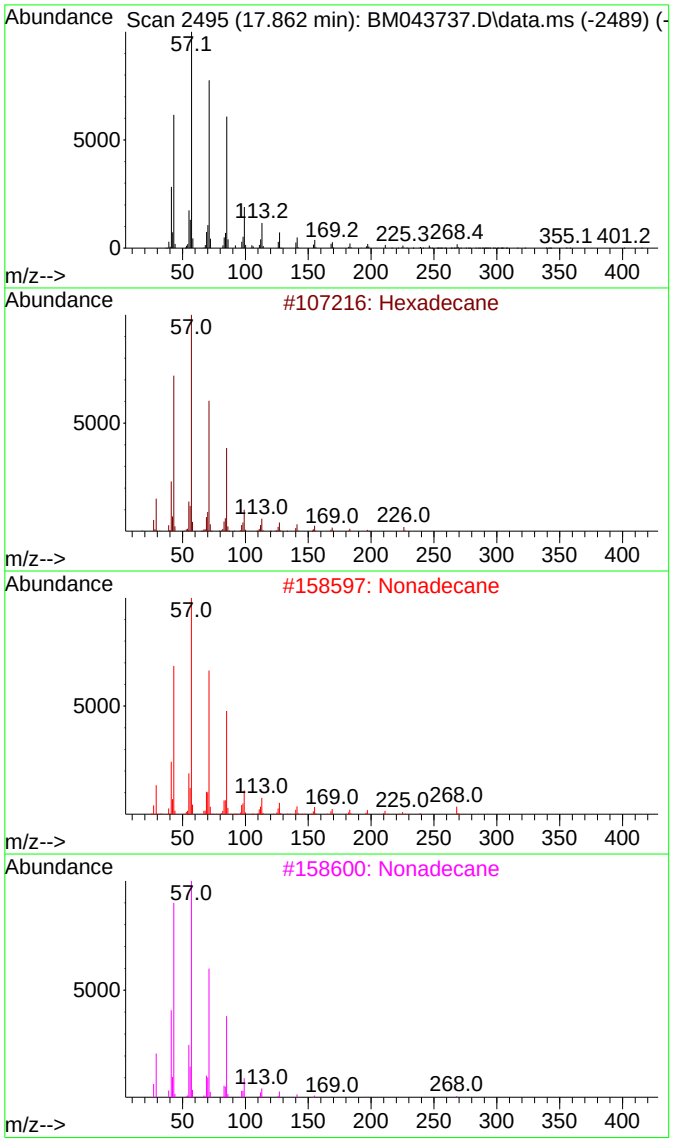
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

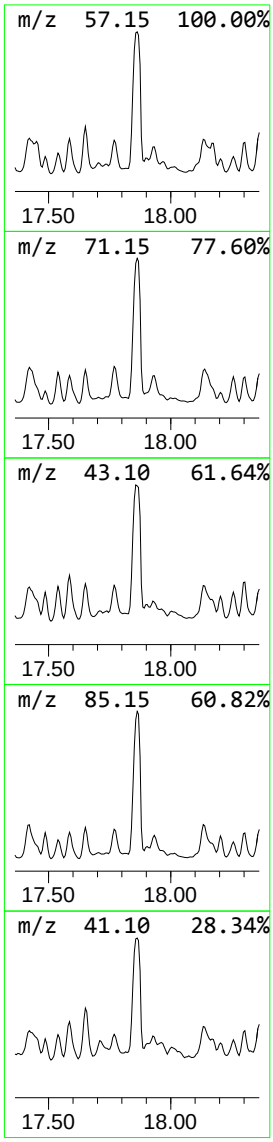
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.862	51.41 ng/ul	51790100	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Nonadecane	268	C19H40	000629-92-5	94
3	Nonadecane	268	C19H40	000629-92-5	94
4	Hexacosane	366	C26H54	000630-01-3	91
5	Octadecane	254	C18H38	000593-45-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

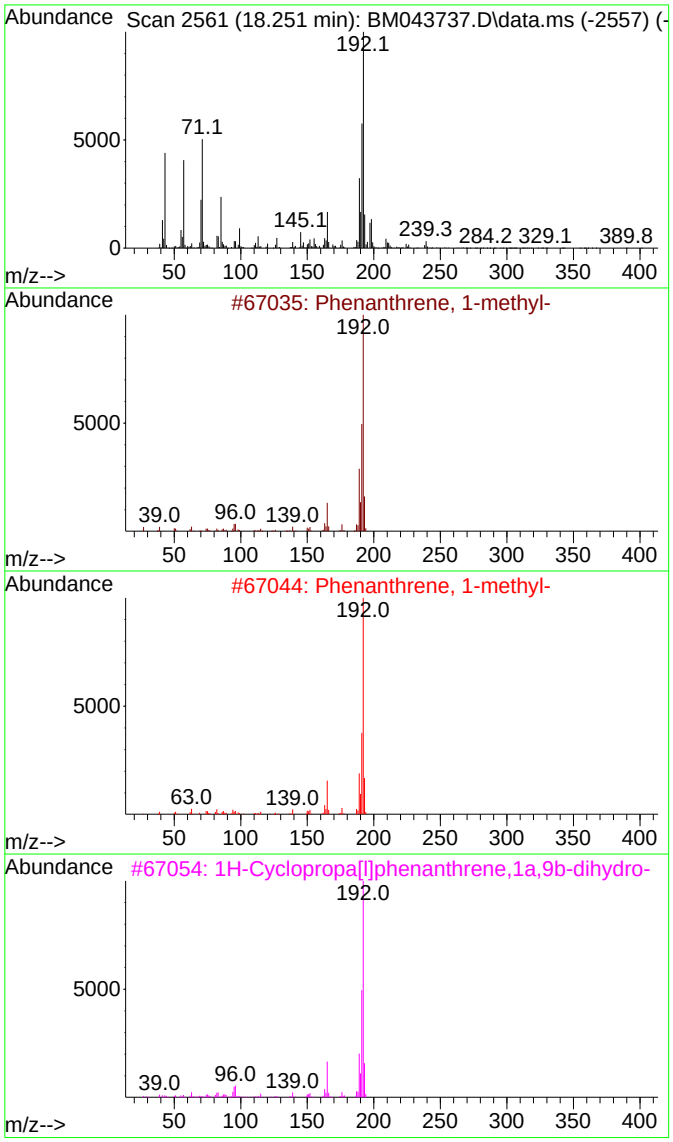
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

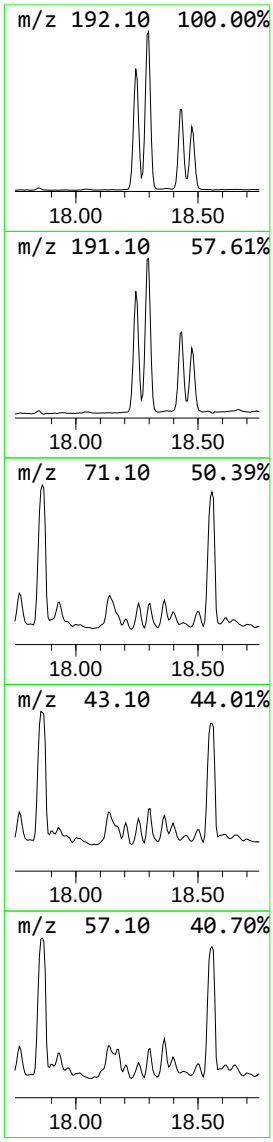
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Phenanthrene, 1-methyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.251	13.28 ng/ul	13377100	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	90
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

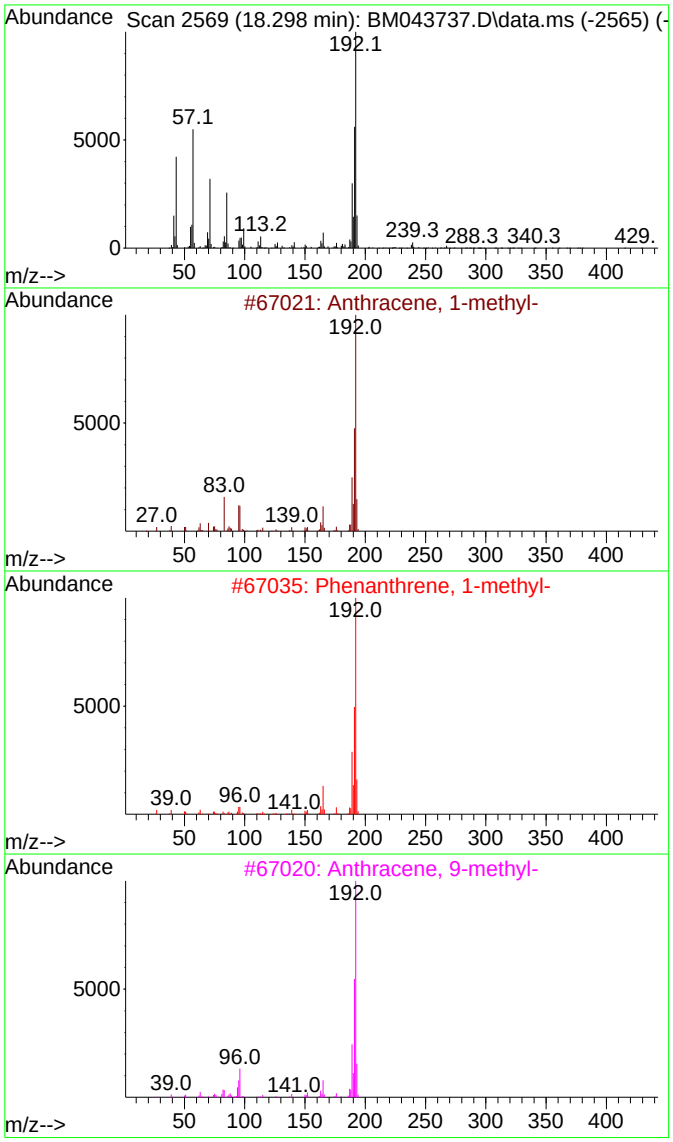
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

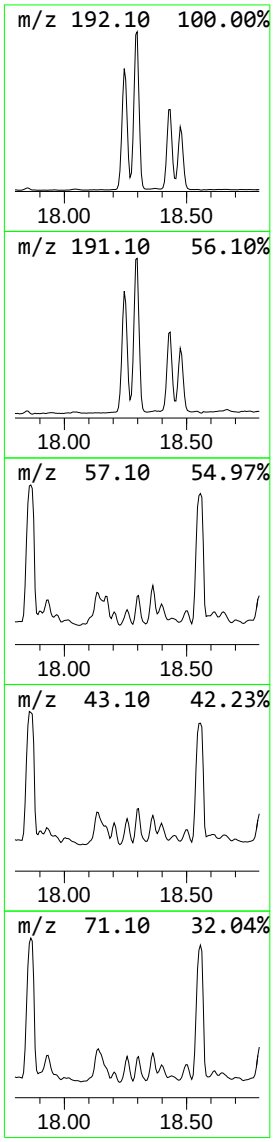
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Anthracene, 1-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	16.44 ng/ul	16563800	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	83
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

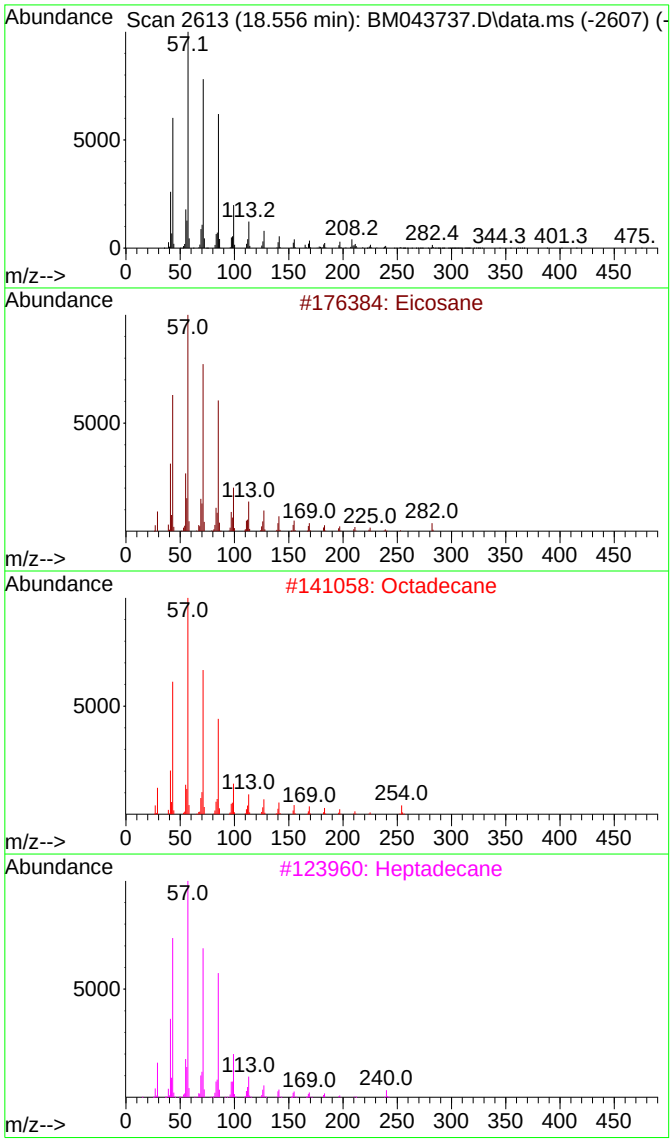
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

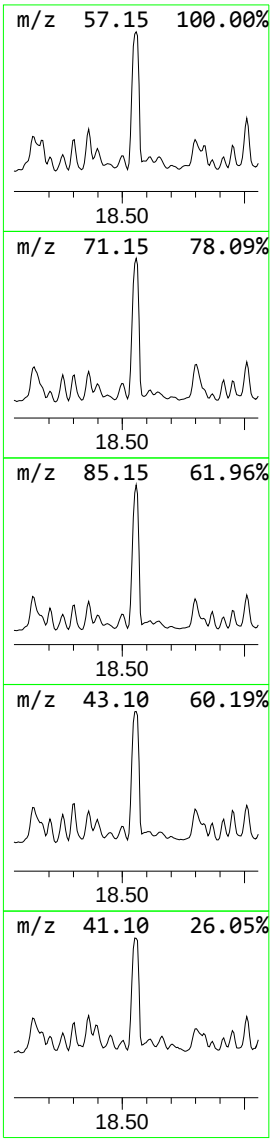
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.556	48.49 ng/ul	48842300	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Octadecane	254	C18H38	000593-45-3	90
3	Heptadecane	240	C17H36	000629-78-7	87
4	Hexacosane	366	C26H54	000630-01-3	86
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
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Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

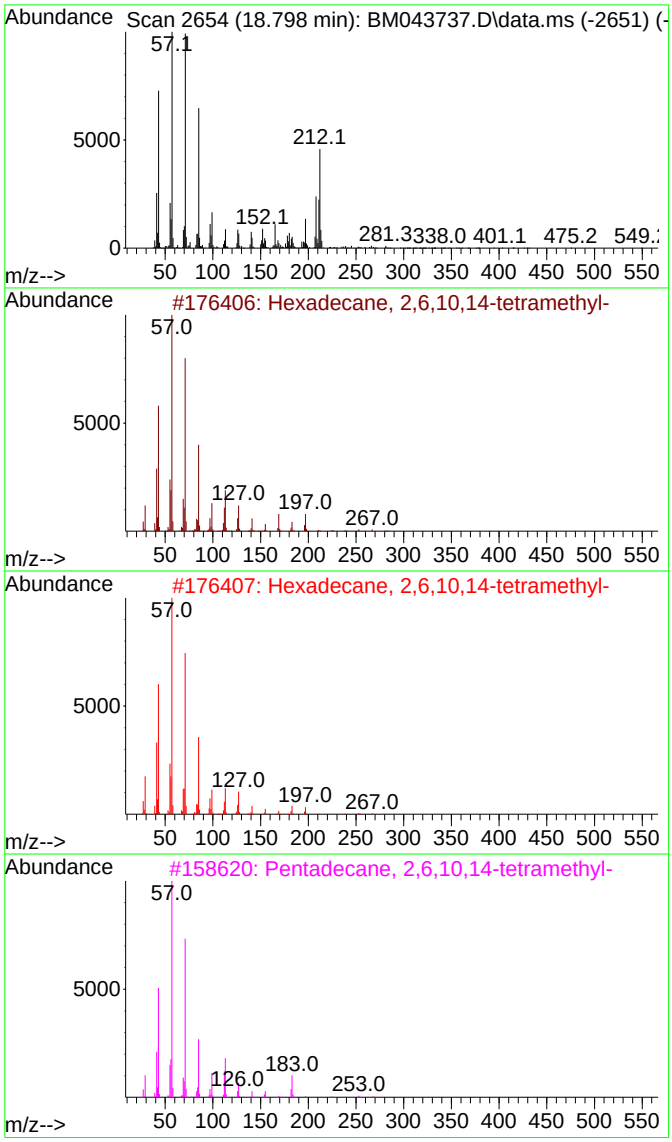
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

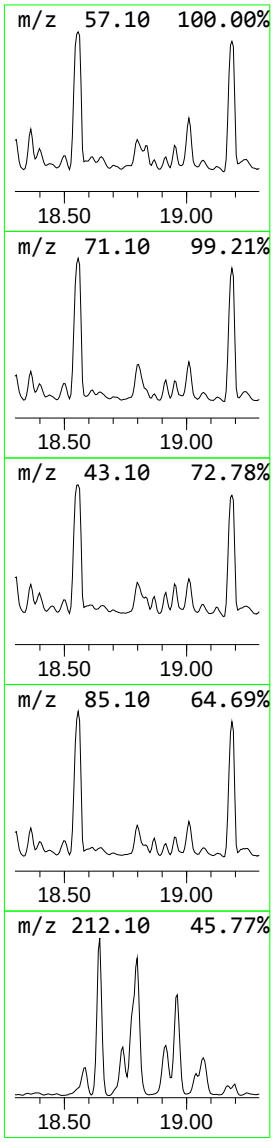
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.798	18.63 ng/ul	18764300	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	55
3	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	45
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	45
5	Heptadecane, 4-methyl-	254	C18H38	026429-11-8	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

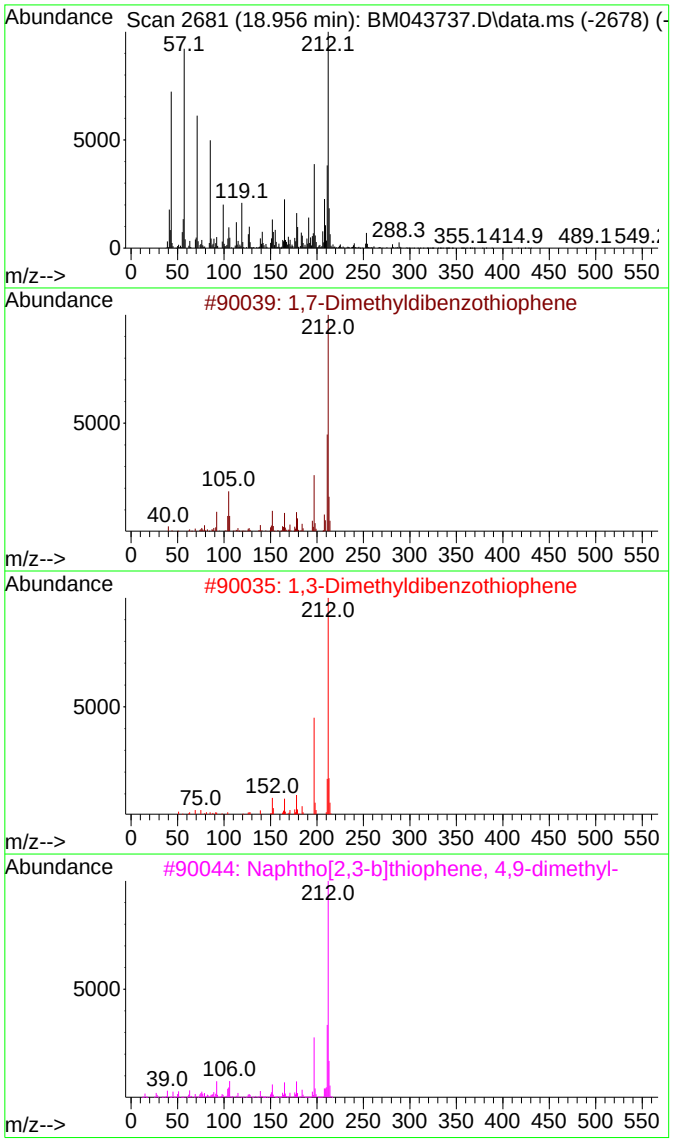
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

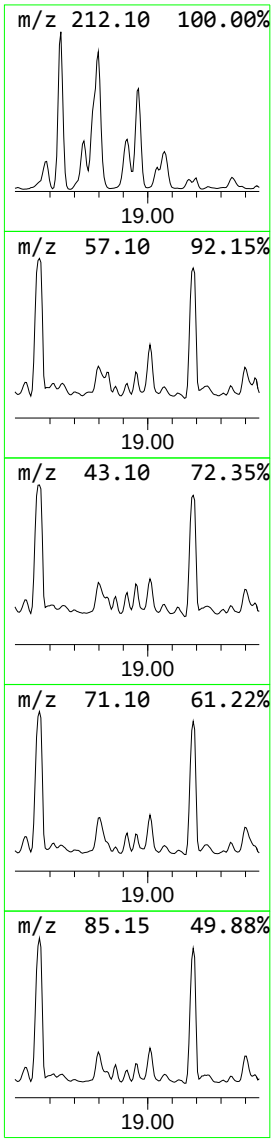
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 1,7-Dimethyldibenzothiophene Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.956	7.24 ng/ul	7295450	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,7-Dimethyldibenzothiophene	212	C14H12S	089816-53-5	90
2	1,3-Dimethyldibenzothiophene	212	C14H12S	1010383-55-0	80
3	Naphtho[2,3-b]thiophene, 4,9-dim...	212	C14H12S	016587-34-1	49
4	2,7-Dimethyldibenzothiophene	212	C14H12S	031317-19-8	46
5	3,7-Dimethyldibenzothiophene	212	C14H12S	001136-85-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

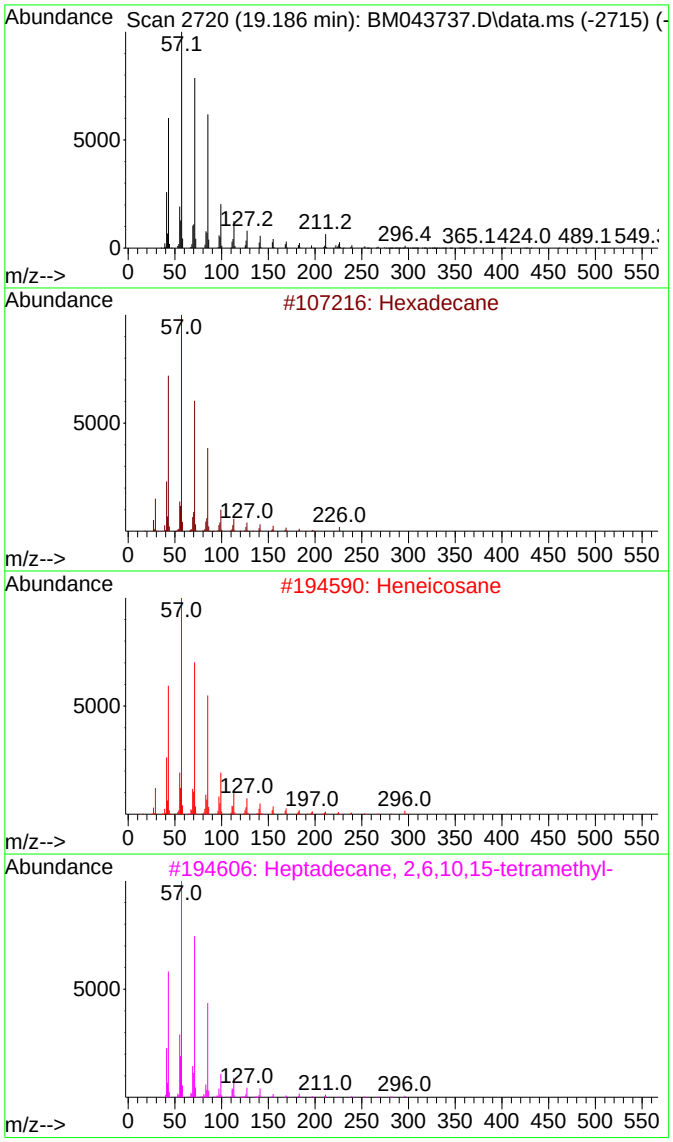
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

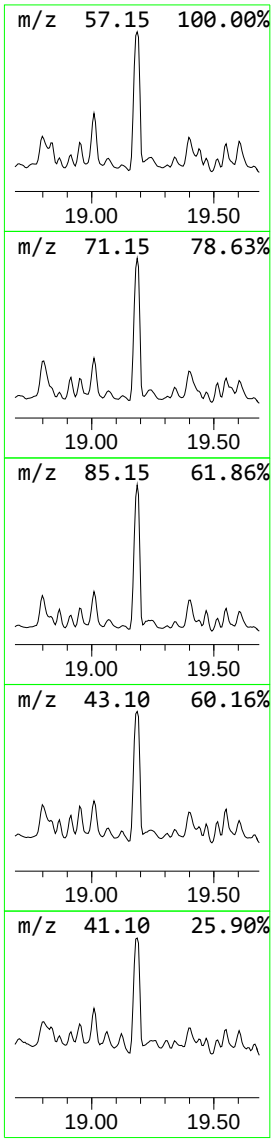
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.186	40.73 ng/ul	41032200	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Heneicosane	296	C21H44	000629-94-7	95
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	90
5	Octadecane	254	C18H38	000593-45-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

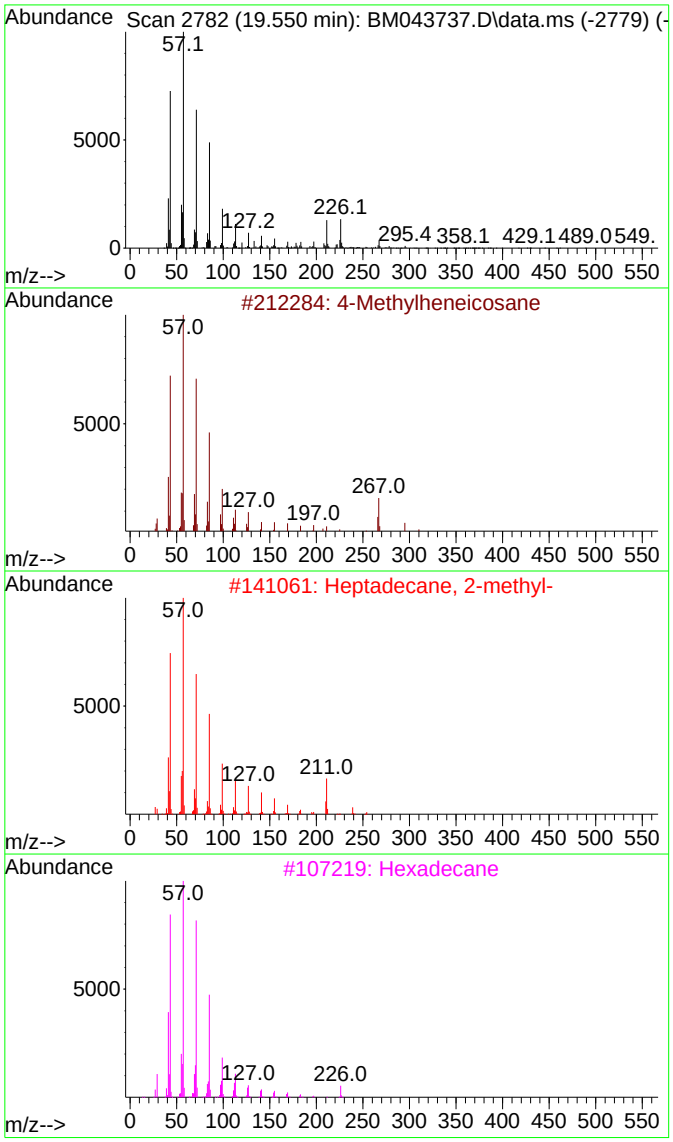
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

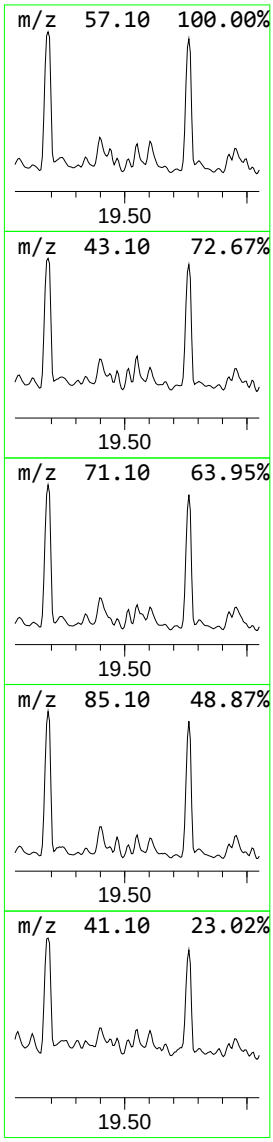
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.551	13.79 ng/ul	4987690	Chrysene-d12	21.544

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylheneicosane	310	C22H46	025117-29-7	90
2	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	83
3	Hexadecane	226	C16H34	000544-76-3	83
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	81
5	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

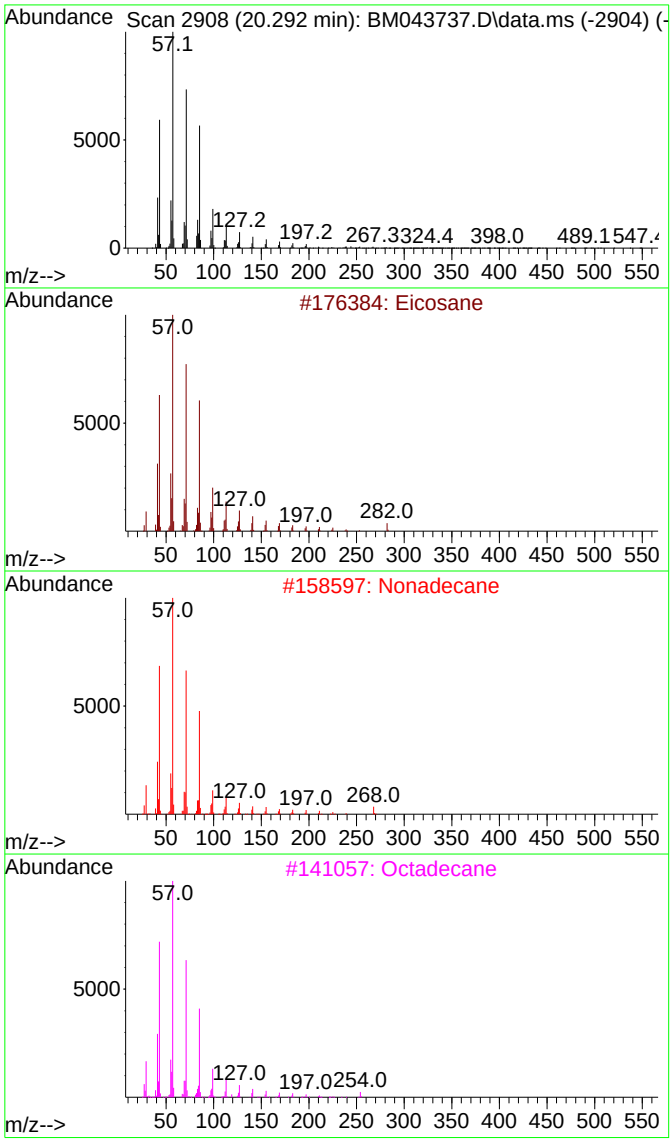
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

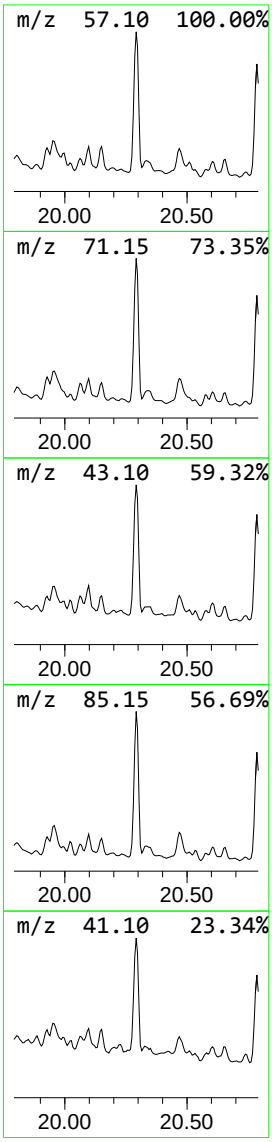
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.292	74.99 ng/ul	27130100	Chrysene-d12	21.544

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	98
2	Nonadecane	268	C19H40	000629-92-5	95
3	Octadecane	254	C18H38	000593-45-3	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Eicosane	282	C20H42	000112-95-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

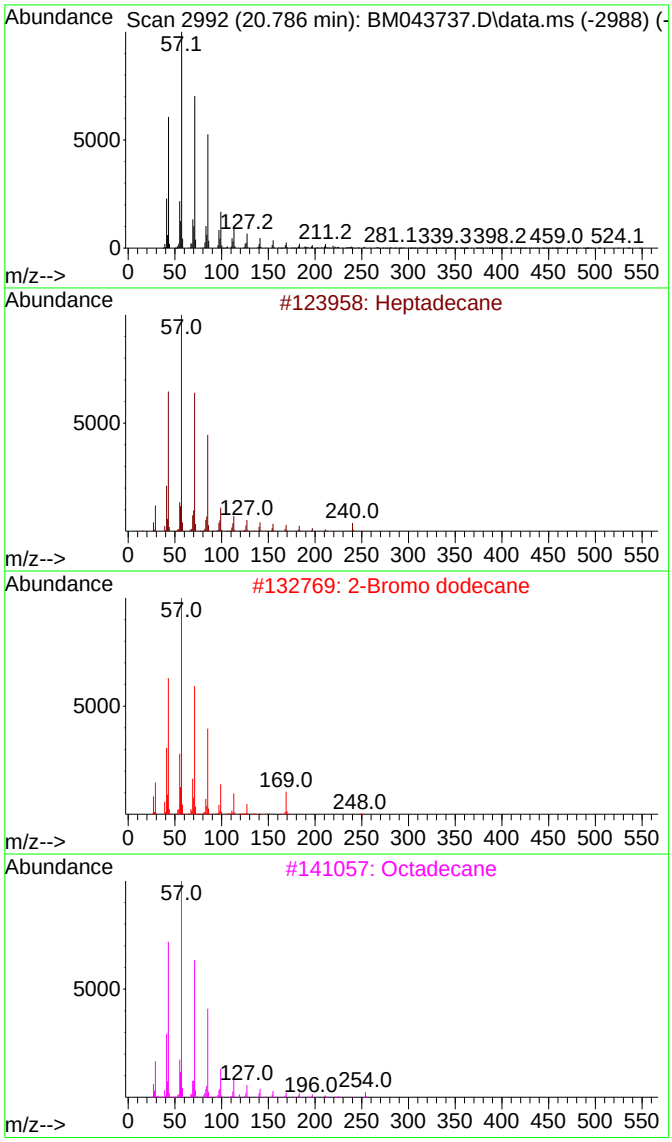
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

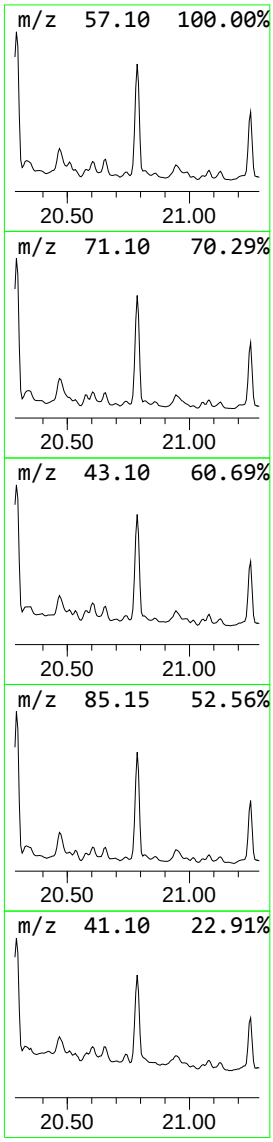
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.786	61.88 ng/ul	22384600	Chrysene-d12	21.544

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3	Octadecane	254	C18H38	000593-45-3	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Hexacosane	366	C26H54	000630-01-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

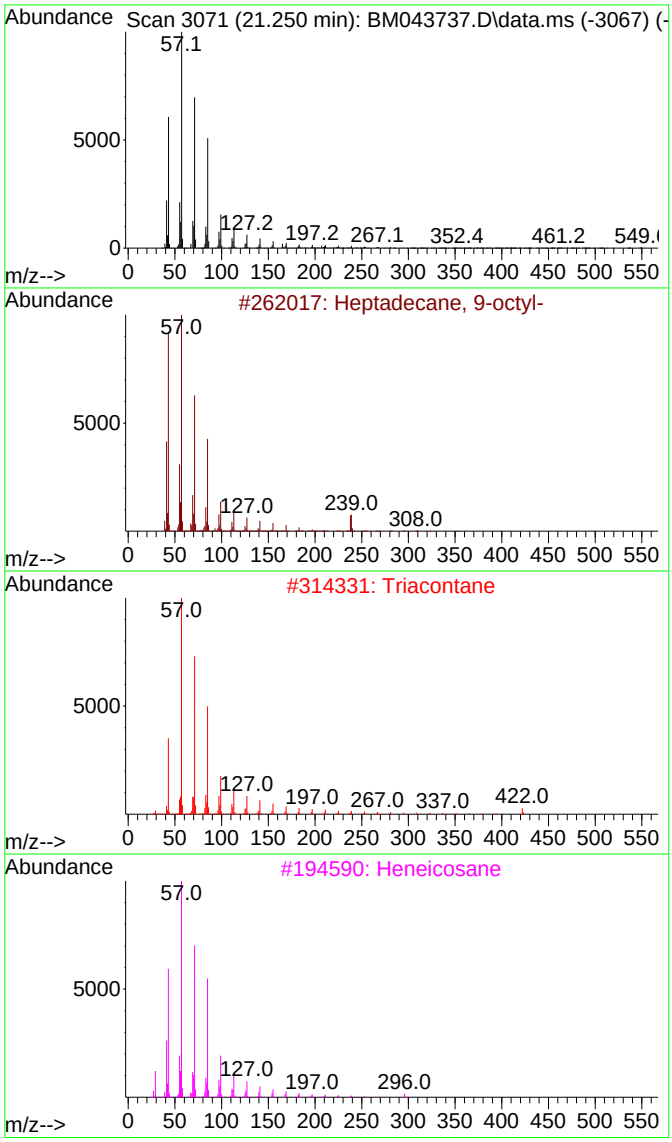
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

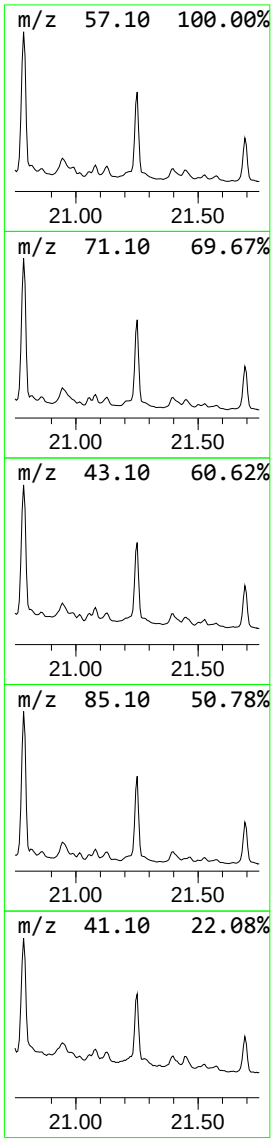
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.250	29.33 ng/ul	10611000	Chrysene-d12	21.544

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Triacontane	422	C30H62	000638-68-6	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Nonadecane	268	C19H40	000629-92-5	91
5	Octadecane	254	C18H38	000593-45-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

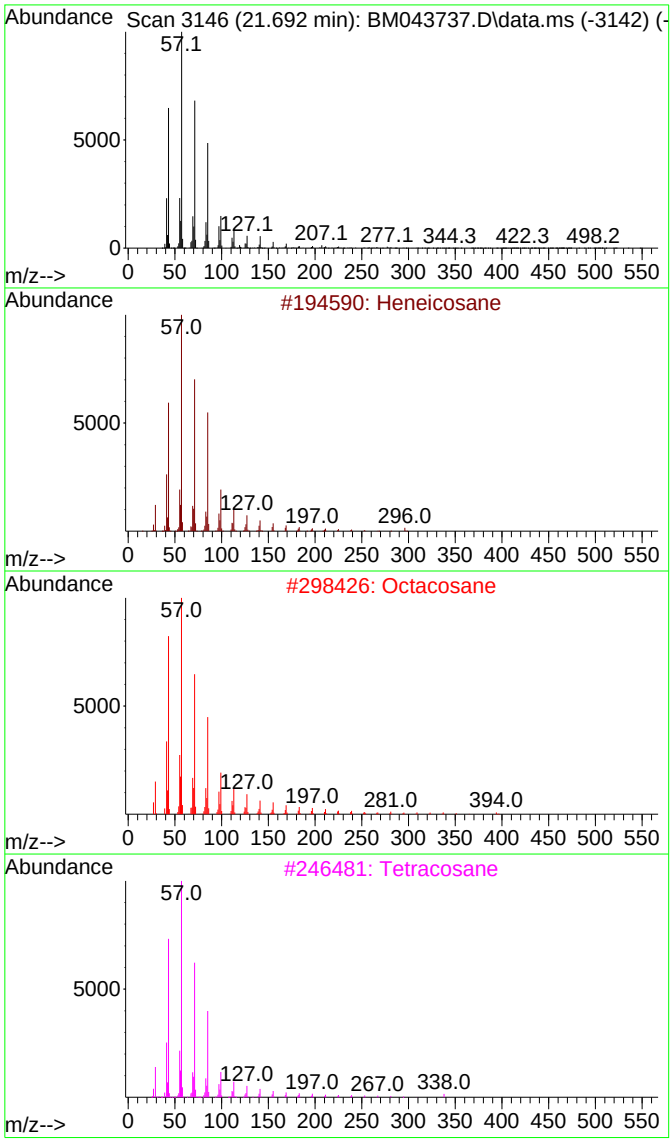
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

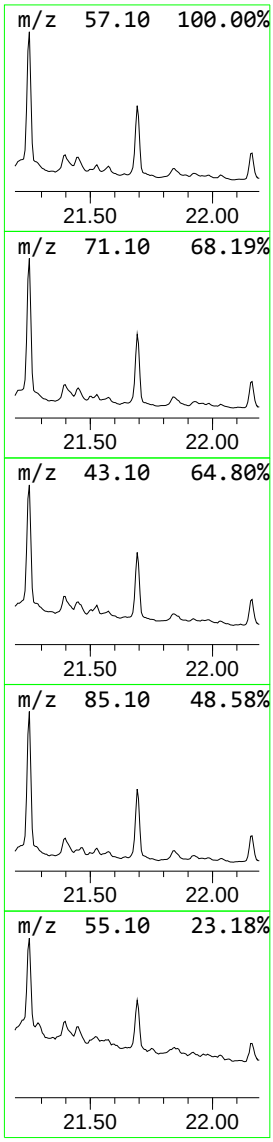
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.692	20.00 ng/ul	7235430	Chrysene-d12	21.544

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Pentacosane	352	C25H52	000629-99-2	91
5	Octacosane	394	C28H58	000630-02-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

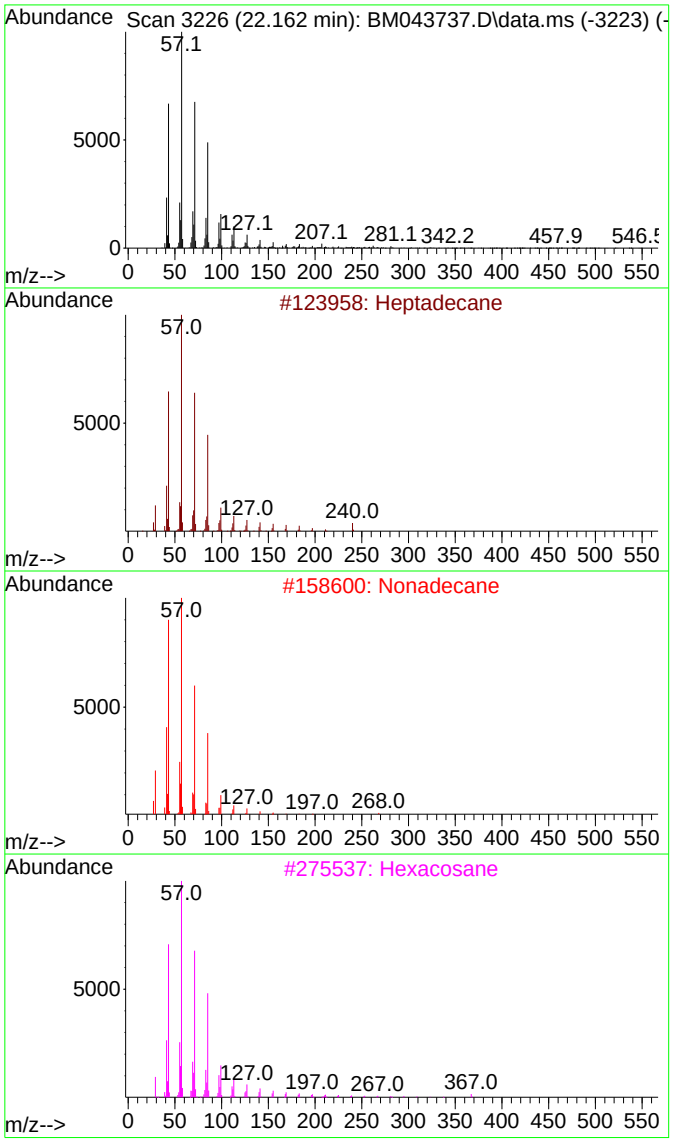
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

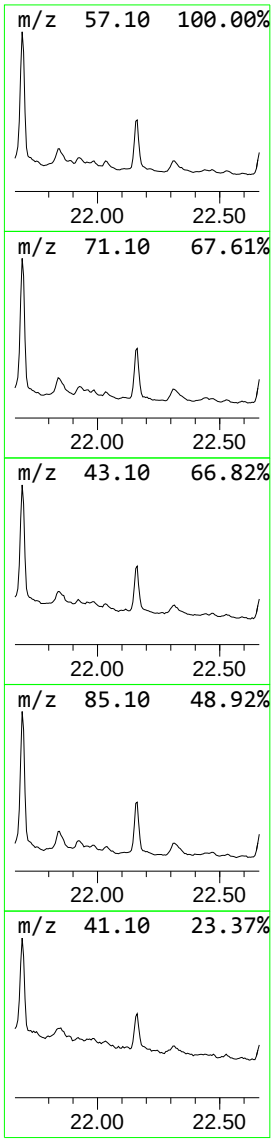
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.162	8.12 ng/ul	2939150	Chrysene-d12	21.544

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Nonadecane	268	C19H40	000629-92-5	94
3	Hexacosane	366	C26H54	000630-01-3	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043737.D
Acq On : 03 Jan 2024 17:32
Operator : MA/JU
Sample : 05919-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1-Hexanol, 2-et...	8.022	15.3	ng/ul	1501960	1	7.963	1966400	20.0
(DEL) Alkane: S...	10.281	2.2	ng/ul	299752	2	10.769	2671430	20.0
1,3-Hexanediol,...	10.986	7.9	ng/ul	1056120	2	10.769	2671430	20.0
1,3-Hexanediol,...	11.081	12.2	ng/ul	1625950	2	10.769	2671430	20.0
unknown-01	11.369	2.9	ng/ul	389602	2	10.769	2671430	20.0
Benzoic acid, 3...	11.575	2.5	ng/ul	330024	2	10.769	2671430	20.0
(DEL) Alkane: S...	12.175	14.4	ng/ul	1924210	2	10.769	2671430	20.0
3-Trifluoroacet...	12.827	5.0	ng/ul	1373350	3	14.604	5553260	20.0
(DEL) Alkane: S...	13.121	2.6	ng/ul	720929	3	14.604	5553260	20.0
(DEL) Alkane: S...	13.416	18.4	ng/ul	5118170	3	14.604	5553260	20.0
Butanoic acid, ...	13.563	4.0	ng/ul	1108060	3	14.604	5553260	20.0
Naphthalene, 1-...	13.645	3.4	ng/ul	937405	3	14.604	5553260	20.0
Naphthalene, 1,...	13.769	4.4	ng/ul	1223870	3	14.604	5553260	20.0
Butanoic acid, ...	13.868	3.8	ng/ul	1048360	3	14.604	5553260	20.0
Naphthalene, 2,...	13.927	11.3	ng/ul	3134660	3	14.604	5553260	20.0
Naphthalene, 2,...	13.980	7.0	ng/ul	1951680	3	14.604	5553260	20.0
(DEL) Alkane: S...	14.069	16.1	ng/ul	4461650	3	14.604	5553260	20.0
unknown-02	14.110	13.6	ng/ul	3767970	3	14.604	5553260	20.0
(DEL) Alkane: S...	14.186	6.1	ng/ul	1703190	3	14.604	5553260	20.0
Propanoic acid,...	14.357	10.9	ng/ul	3039160	3	14.604	5553260	20.0
Oxalic acid, is...	14.421	3.7	ng/ul	1024870	3	14.604	5553260	20.0
Octadecane, 1-c...	14.492	120.0	ng/ul	33317500	3	14.604	5553260	20.0
unknown-03	14.686	2.0	ng/ul	564727	3	14.604	5553260	20.0
unknown-04	14.821	39.0	ng/ul	10814200	3	14.604	5553260	20.0
(DEL) Alkane: S...	14.933	25.8	ng/ul	7174080	3	14.604	5553260	20.0
Naphthalene, 2,...	14.992	21.9	ng/ul	6081190	3	14.604	5553260	20.0
(DEL) Alkane: S...	15.045	11.4	ng/ul	3162160	3	14.604	5553260	20.0
Naphthalene, 1,...	15.080	7.1	ng/ul	1969610	3	14.604	5553260	20.0
Octadecane, 1-i...	15.104	29.8	ng/ul	8283970	3	14.604	5553260	20.0
(DEL) Alkane: S...	15.174	15.0	ng/ul	4164850	3	14.604	5553260	20.0
(DEL) Alkane: S...	15.327	7.1	ng/ul	1978720	3	14.604	5553260	20.0
(DEL) Alkane: S...	15.451	190.3	ng/ul	52842600	3	14.604	5553260	20.0
(DEL) Alkane: S...	15.510	22.2	ng/ul	6166210	3	14.604	5553260	20.0
unknown-05	15.686	78.0	ng/ul	21668600	3	14.604	5553260	20.0
(DEL) Alkane: S...	15.851	106.7	ng/ul	29611300	3	14.604	5553260	20.0
Sulfurous acid,...	15.892	14.2	ng/ul	3953830	3	14.604	5553260	20.0
(DEL) Alkane: S...	15.945	34.9	ng/ul	9688180	3	14.604	5553260	20.0
(DEL) Alkane: S...	16.004	12.8	ng/ul	12932800	4	17.368	20147000	20.0
(DEL) Alkane: S...	16.068	12.8	ng/ul	12918100	4	17.368	20147000	20.0
(DEL) Alkane: S...	16.321	91.0	ng/ul	91667800	4	17.368	20147000	20.0
(DEL) Alkane: S...	16.663	14.2	ng/ul	14286200	4	17.368	20147000	20.0
(DEL) Alkane: S...	16.721	10.5	ng/ul	10598300	4	17.368	20147000	20.0
(DEL) Alkane: S...	16.780	7.8	ng/ul	7841660	4	17.368	20147000	20.0
(DEL) Alkane: S...	16.827	10.7	ng/ul	10791200	4	17.368	20147000	20.0
(DEL) Alkane: S...	16.892	12.9	ng/ul	12995400	4	17.368	20147000	20.0
(DEL) Alkane: S...	17.115	54.8	ng/ul	55162000	4	17.368	20147000	20.0
(DEL) Alkane: S...	17.168	31.0	ng/ul	31204100	4	17.368	20147000	20.0
(DEL) Alkane: S...	17.539	7.3	ng/ul	7406280	4	17.368	20147000	20.0
(DEL) Alkane: S...	17.586	14.3	ng/ul	14411300	4	17.368	20147000	20.0
(DEL) Alkane: S...	17.651	15.7	ng/ul	15780800	4	17.368	20147000	20.0
(DEL) Alkane: S...	17.774	7.6	ng/ul	7663750	4	17.368	20147000	20.0
(DEL) Alkane: S...	17.862	51.4	ng/ul	51790100	4	17.368	20147000	20.0

Phenanthrene, 1...	18.251	13.3	ng/ul	13377100	4	17.368	20147000	20.0
Anthracene, 1-m...	18.298	16.4	ng/ul	16563800	4	17.368	20147000	20.0
(DEL) Alkane: S...	18.556	48.5	ng/ul	48842300	4	17.368	20147000	20.0
(DEL) Alkane: S...	18.798	18.6	ng/ul	18764300	4	17.368	20147000	20.0
1,7-Dimethyldib...	18.956	7.2	ng/ul	7295450	4	17.368	20147000	20
(DEL) Alkane: S...	19.186	40.7	ng/ul	41032200	4	17.368	20147000	20
(DEL) Alkane: S...	19.551	13.8	ng/ul	4987690	5	21.544	7235430	20.(
(DEL) Alkane: S...	20.292	75.0	ng/ul	27130100	5	21.544	7235430	20.(
(DEL) Alkane: S...	20.786	61.9	ng/ul	22384600	5	21.544	7235430	20.0
(DEL) Alkane: S...	21.250	29.3	ng/ul	10611000	5	21.544	7235430	20.0
(DEL) Alkane: S...	21.692	20.0	ng/ul	7235430	5	21.544	7235430	20.0
(DEL) Alkane: S...	22.162	8.1	ng/ul	2939150	5	21.544	7235430	20.0

Instrument :
BNA_M
ClientSampleId :
GCF46DL