LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

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_G\Methods\SFAM-EPA-BG081424.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062576.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.935	783	791	797	rBV	212828	354306	1.30%	0.274%
2	8.000	797	802	812	rVV	80118	132534	0.48%	0.102%
3	10.221	1173	1180	1185	rBV2	25664	48437	0.18%	0.037%
4	10.726	1256	1266	1273	rBV2	343863	772821	2.83%	0.597%
5	10.843	1282	1286	1291	rVB3	44619	66271	0.24%	0.051%
6	10.896	1291	1295	1297	rBV	38818	54418	0.20%	0.042%
7	10.925	1297	1300	1308	rVV2	54355	96398	0.35%	0.074%
8	11.014	1309	1315	1324	rVB2	93798	186360	0.68%	0.144%
9	11.108	1326	1331	1334	rBV5	15792	31292	0.11%	0.024%
10	11.231	1346	1352	1360	rVB	120435	201187	0.74%	0.155%
11	11.419	1375	1384	1394	rBV	41739	151871	0.56%	0.117%
12	11.501	1394	1398	1404	rVB6	26147	51832	0.19%	0.040%
13	11.572	1405	1410	1414	rBV4	36396	69694	0.25%	0.054%
14	11.648	1418	1423	1430	rVB5	60878	118751	0.43%	0.092%
15	11.760	1436	1442	1446	rBV3	99007	195551	0.72%	0.151%
16	11.836	1451	1455	1461	rVB3	39410	72000	0.26%	0.056%
17	11.930	1466	1471	1472	rBV5	18255	29719	0.11%	0.023%
18	11.989	1477	1481	1484	rBV2	41654	61799	0.23%	0.048%
19	12.153	1499	1509	1514	rBV	284752	527813	1.93%	0.408%
20	12.247	1520	1525	1528	rBV4	43384	72319	0.26%	0.056%
21	12.353	1535	1543	1545	rBV6	47449	111920	0.41%	0.086%
22	12.388	1545	1549	1555	rVB5	85166	172206	0.63%	0.133%
23	12.600	1579	1585	1596	rVB5	106020	245976	0.90%	0.190%
24	12.788	1613	1617	1621	rBV2	100219	169260	0.62%	0.131%
25	12.893	1631	1635	1637	rBV2	42426	56961	0.21%	0.044%
26	12.964	1642	1647	1652	rBV2	96353	162199	0.59%	0.125%
27	13.052	1657	1662	1666	rVV3	78788	127692	0.47%	0.099%
28	13.105	1666	1671	1677	rVB2	248158	366069	1.34%	0.283%
29	13.240	1686	1694	1697	rBV6	50503	130995	0.48%	0.101%
30	13.393	1712	1720	1727	rBV	860912	1341627	4.91%	1.036%
31	13.487	1732	1736	1740	rBV4	102217	205273	0.75%	0.158%
32	13.598	1751	1755	1756	rBV	47223	65202	0.24%	0.050%
33	13.733	1770	1778	1784	rBV3	304150	825132	3.02%	0.637%
34	13.827	1791	1794	1797	rBV3	63635	78300	0.29%	0.060%
35	13.886	1798	1804	1808	rVV	521768	1084684	3.97%	0.838%
36	13.933	1810	1812	1823	rVB2	340710	619364	2.27%	0.478%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

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_G\Methods\SFAM-EPA-BG081424.MA.M
Title : SVOA CALIBRATION

37	14.051	1829	1832	1836	rVB2	413783	490799	1.80%	0.379%
38	14.092	1836	1839	1841	rBV	166790	198049	0.72%	0.153%
39	14.168	1848	1852	1856	rVB2	199433	309582	1.13%	0.239%
40	14.262	1864	1868	1870	rBV2	103986	156521	0.57%	0.121%
41	14.327	1874	1879	1887	rVB5	163499	318198	1.16%	0.246%
42	14.403	1889	1892	1896	rBV3	87066	118295	0.43%	0.091%
43	14.468	1896	1903	1908	rBV	3257009	4695702	17.18%	3.626%
44	14.562	1911	1919	1925	rVV2	647115	1269366	4.64%	0.980%
45	14.615	1925	1928	1932	rVB2	80564	120257	0.44%	0.093%
46	14.691	1939	1941	1945	rVB2	134203	143324	0.52%	0.111%
47	14.797	1950	1959	1964	rVB2	642419	1521533	5.57%	1.175%
48	14.861	1964	1970	1974	rBV4	228912	531417	1.94%	0.410%
49	14.926	1974	1981	1983	rVV4	321994	730105	2.67%	0.564%
50	14.961	1984	1987	1993	rVB2	804838	1234931	4.52%	0.954%
51	15.032	1994	1999	2004	rBV2	567029	1103146	4.04%	0.852%
52	15.085	2004	2008	2015	rVB3	697176	1119172	4.09%	0.864%
53	15.155	2016	2020	2021	rBV	388304	464973	1.70%	0.359%
54	15.184	2021	2025	2030	rVV2	1113676	1926419	7.05%	1.487%
55	15.231	2030	2033	2037	rVB	314142	436239	1.60%	0.337%
56	15.419	2061	2065	2069	rVB	3535277	4741558	17.34%	3.661%
57	15.478	2072	2075	2078	rVV3	292524	416393	1.52%	0.322%
58	15.513	2078	2081	2090	rVB7	373909	728779	2.67%	0.563%
59	15.607	2093	2097	2100	rVV3	296795	520351	1.90%	0.402%
60	15.660	2102	2106	2111	rVV	1064771	1755023	6.42%	1.355%
61	15.731	2114	2118	2122	rVB3	349461	614292	2.25%	0.474%
62	15.825	2128	2134	2139	rVB	1580834	2488353	9.10%	1.921%
63	15.919	2147	2150	2155	rVB3	661640	1021728	3.74%	0.789%
64	15.972	2155	2159	2165	rBV3	662312	1274606	4.66%	0.984%
65	16.036	2166	2170	2180	rVB6	782504	1435182	5.25%	1.108%
66	16.124	2181	2185	2188	rBV3	321692	544594	1.99%	0.420%
67	16.283	2207	2212	2215	rBV	5028991	7501488	27.44%	5.792%
68	16.629	2267	2271	2274	rBV	544069	860543	3.15%	0.664%
69	16.665	2274	2277	2279	rBV4	267807	376803	1.38%	0.291%
70	16.741	2287	2290	2294	rBV2	433684	555280	2.03%	0.429%
71	16.788	2295	2298	2302	rVB	495812	576995	2.11%	0.446%
72	16.859	2307	2310	2313	rVV	436241	500471	1.83%	0.386%
73	17.000	2323	2334	2340	rBV	10763842	27338728	100.00%	21.109%
74	17.076	2342	2347	2351	rVV	5273872	7369929	26.96%	5.691%
75	17.129	2351	2356	2366	rVB3	2835752	5667549	20.73%	4.376%
76	17.317	2384	2388	2392	rBV	907296	1364116	4.99%	1.053%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

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_G\Methods\SFAM-EPA-BG081424.MA.M
Title : SVOA CALIBRATION

77	17.358	2392	2395	2402	rVV2	491118	1120580	4.10%	0.865%
78	17.499	2416	2419	2423	rBV3	416104	604940	2.21%	0.467%
79	17.546	2424	2427	2433	rVB2	717580	974619	3.56%	0.753%
80	17.616	2435	2439	2445	rVB4	710100	1311484	4.80%	1.013%
81	17.734	2455	2459	2464	rBV	602762	885080	3.24%	0.683%
82	17.816	2468	2473	2478	rVB	5122303	6844746	25.04%	5.285%
83	17.892	2483	2486	2495	rVB2	876595	1735208	6.35%	1.340%
84	18.092	2517	2520	2525	rBV3	374858	647907	2.37%	0.500%
85	18.192	2534	2537	2541	rBV2	487287	814013	2.98%	0.629%
86	18.315	2555	2558	2561	rBV	348516	441679	1.62%	0.341%
87	18.503	2586	2590	2595	rBV	4389492	5718724	20.92%	4.416%
88	18.903	2655	2658	2661	rBV	495820	678085	2.48%	0.524%
89	19.103	2690	2692	2694	rBV	318409	378193	1.38%	0.292%
90	19.132	2694	2697	2705	rVB	3478976	4350132	15.91%	3.359%
91	19.296	2722	2725	2731	rVB4	295381	478517	1.75%	0.369%
92	19.502	2757	2760	2762	rBV	250614	324028	1.19%	0.250%
93	19.708	2791	2795	2799	rBV	2485977	2836434	10.38%	2.190%
94	20.236	2881	2885	2889	rVB	1630910	1747006	6.39%	1.349%
95	20.730	2965	2969	2974	rVB	968010	1034423	3.78%	0.799%
96	21.223	3049	3053	3058	rVB	411260	483949	1.77%	0.374%
97	21.552	3104	3109	3123	rVB	616567	1133562	4.15%	0.875%
98	21.752	3139	3143	3148	rVB	188590	269495	0.99%	0.208%
99	24.636	3626	3634	3648	rVB	374431	1100901	4.03%	0.850%

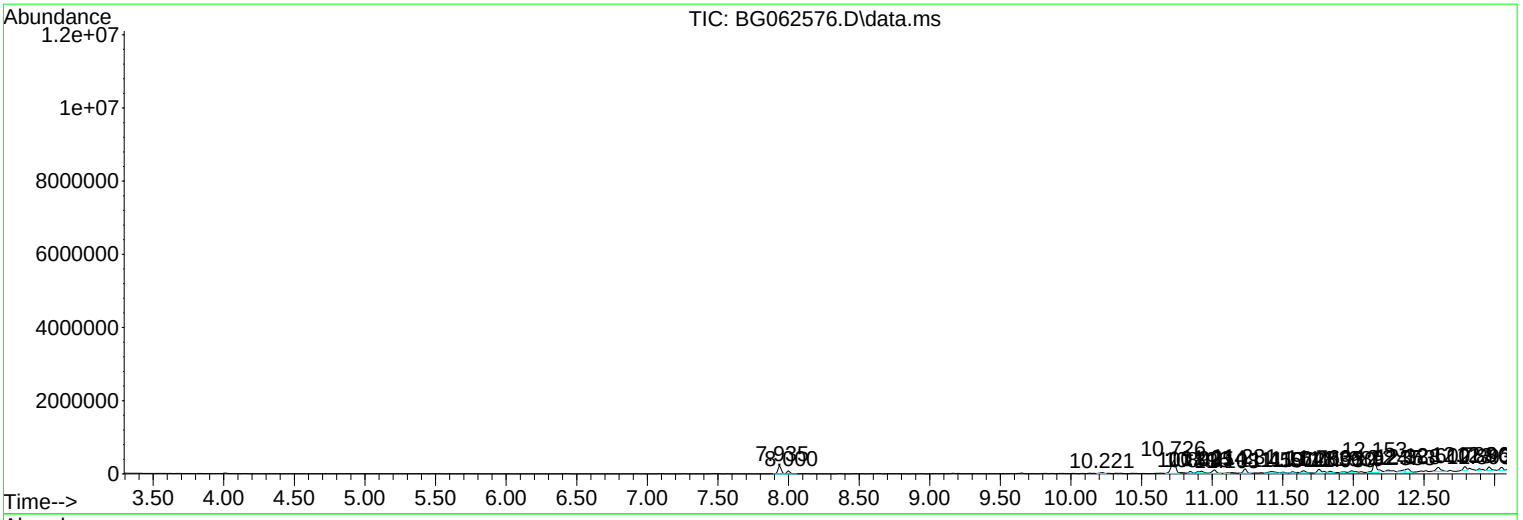
Sum of corrected areas: 129512727

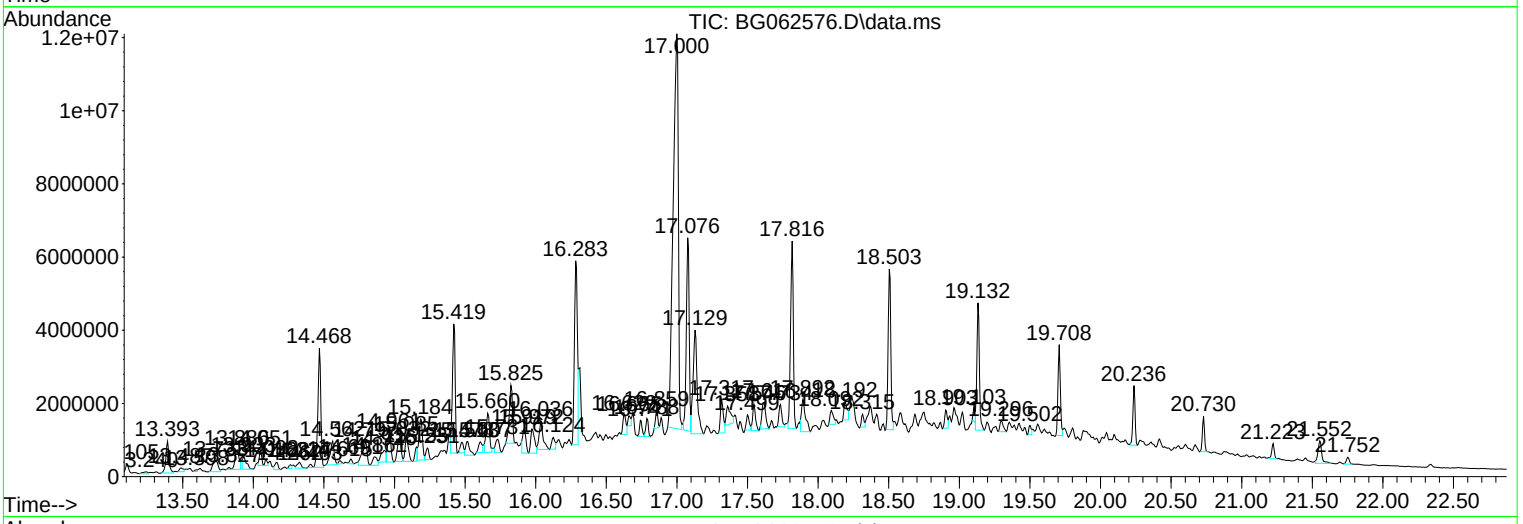
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

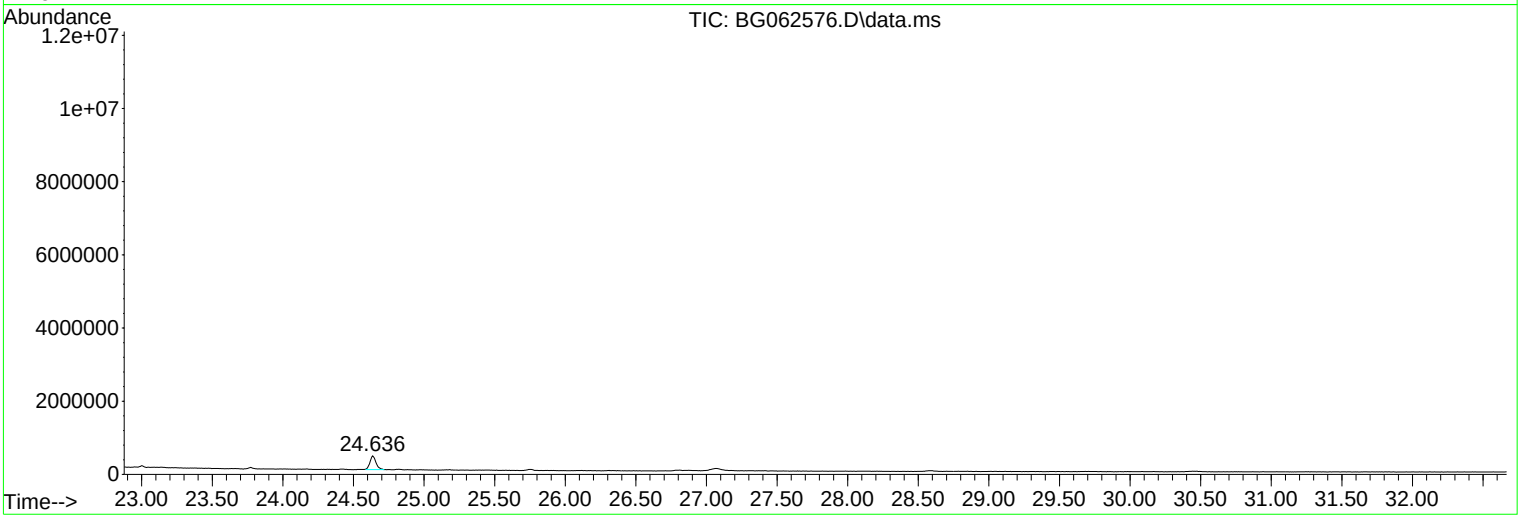
Instrument :
BNA_G
ClientSampleId :
GCN88DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

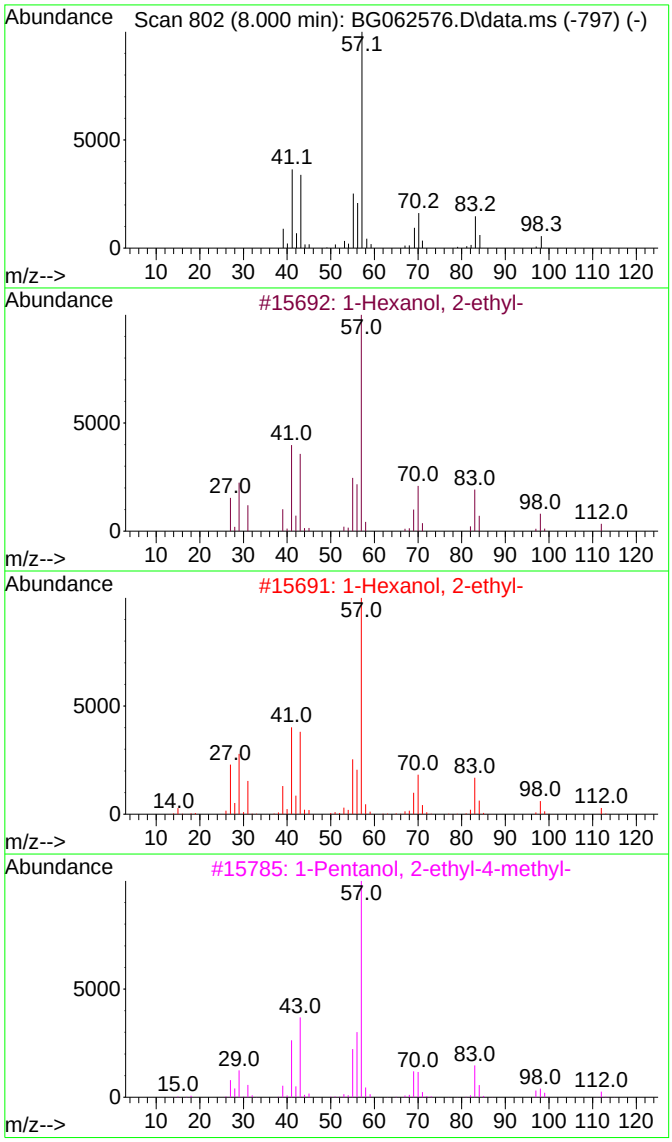
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

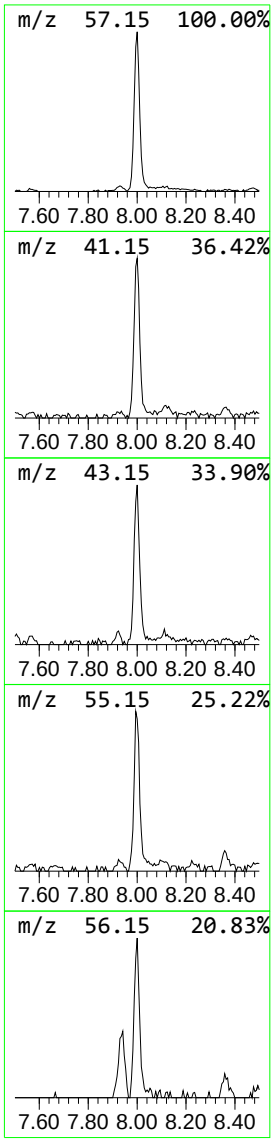
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.000	7.48 ng/ul	132534	1,4-Dichlorobenzene-d4	7.935

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	83
3	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	83
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
5	Oxalic acid, isobutyl octyl ester	258	C14H26O4	1000309-37-3	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

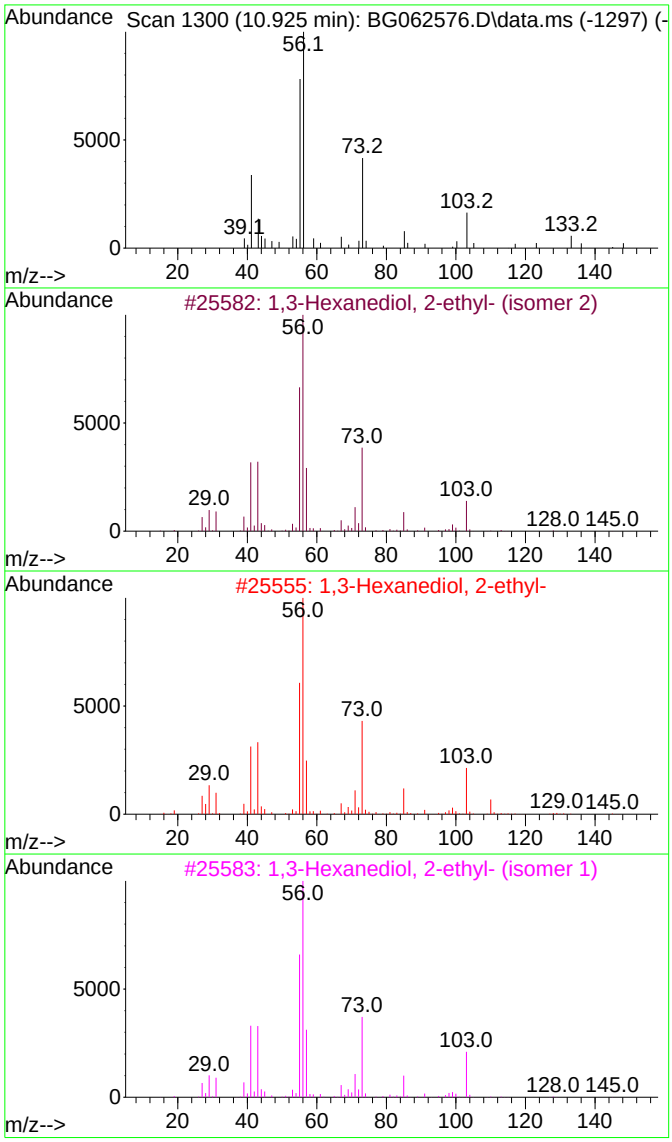
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

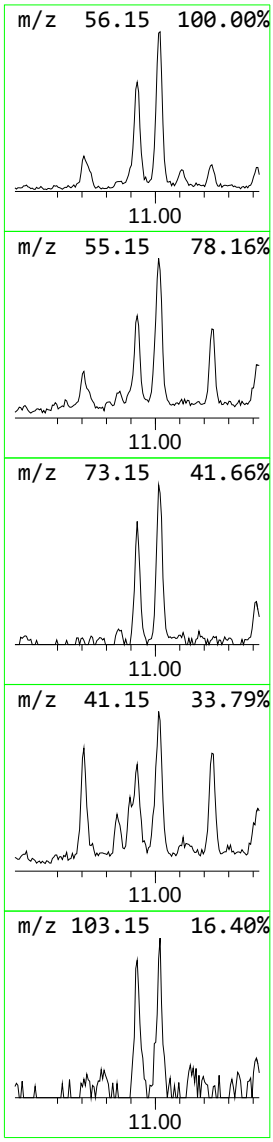
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1,3-Hexanediol, 2-ethyl- (i... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.926	2.49 ng/ul	96398	Naphthalene-d8	10.732

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	78
2	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	72
3	1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	64
4	2-Ethylthiolane, S,S-dioxide	148	C6H12O2S	010178-59-3	53
5	Butanal, 4-hydroxy-3-methyl-	102	C5H10O2	056805-34-6	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

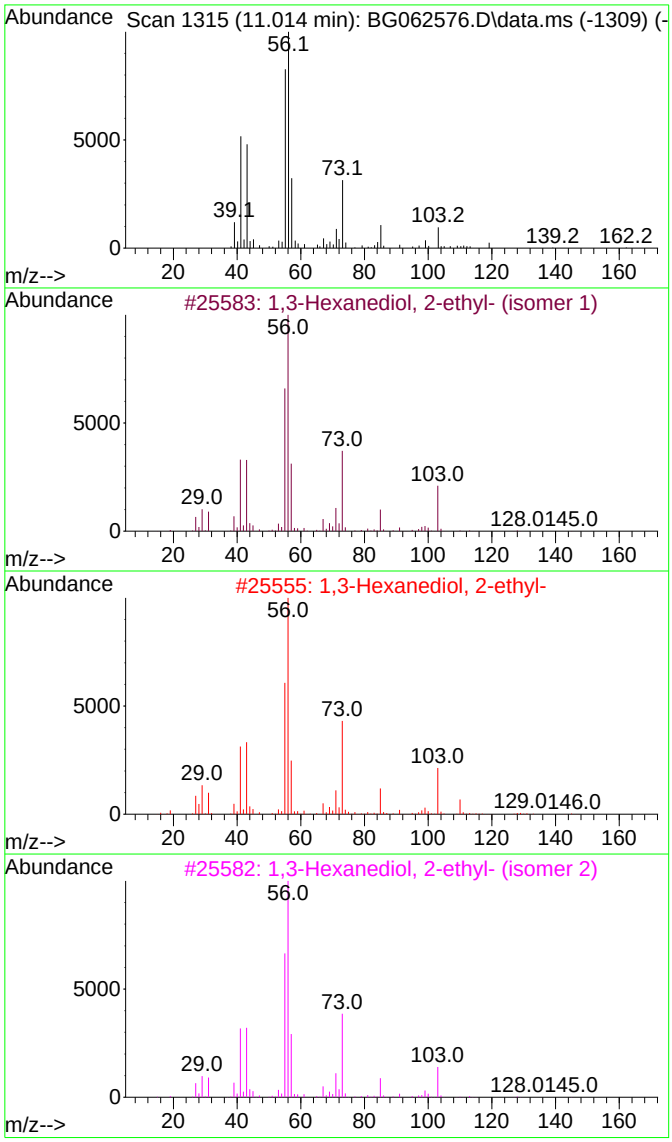
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

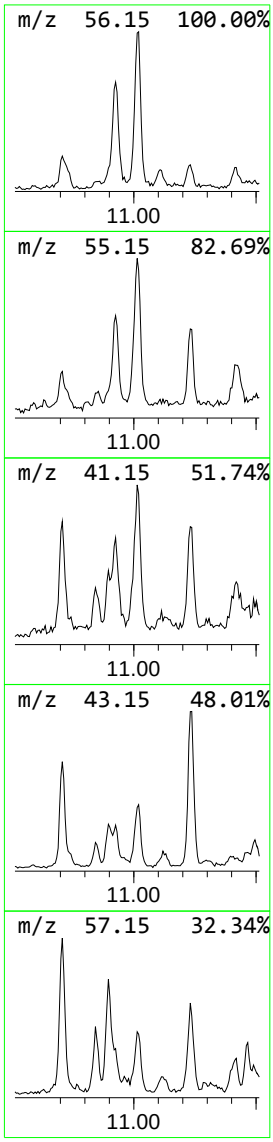
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1,3-Hexanediol, 2-ethyl- (i... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.014	4.82 ng/ul	186360	Naphthalene-d8	10.732

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	78
2	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	72
3	1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	72
4	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	56
5	Neopentyl glycol	104	C5H12O2	000126-30-7	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

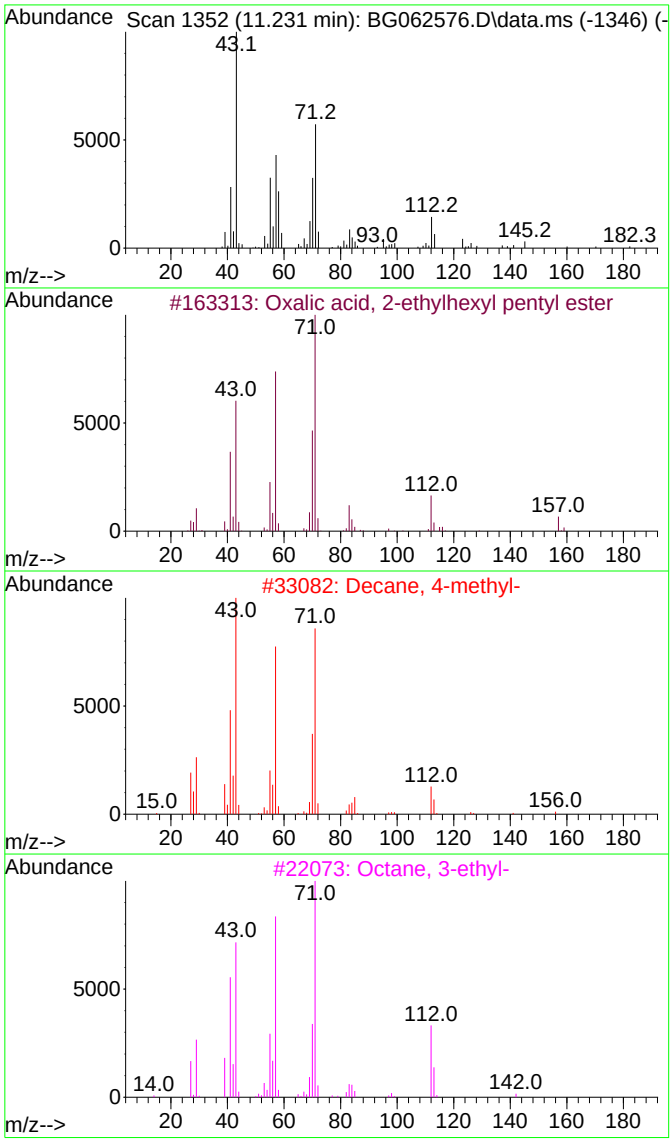
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

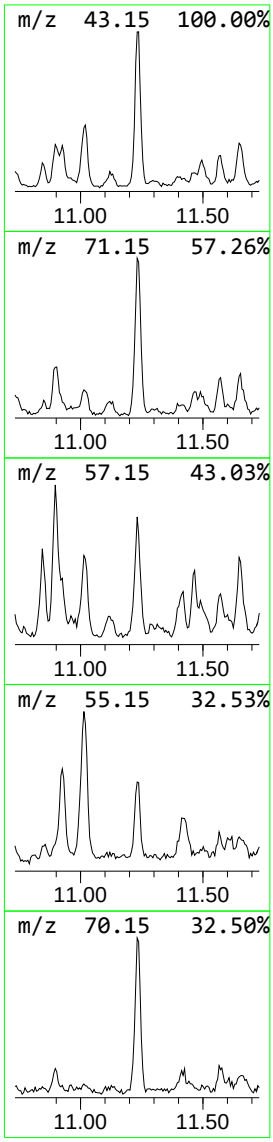
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Oxalic acid, 2-ethylhexyl p... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.231	5.21 ng/ul	201187	Naphthalene-d8	10.732

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	53
2	Decane, 4-methyl-	156	C11H24	002847-72-5	53
3	Octane, 3-ethyl-	142	C10H22	005881-17-4	53
4	Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	53
5	1-Hexene, 4,5-dimethyl-	112	C8H16	016106-59-5	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

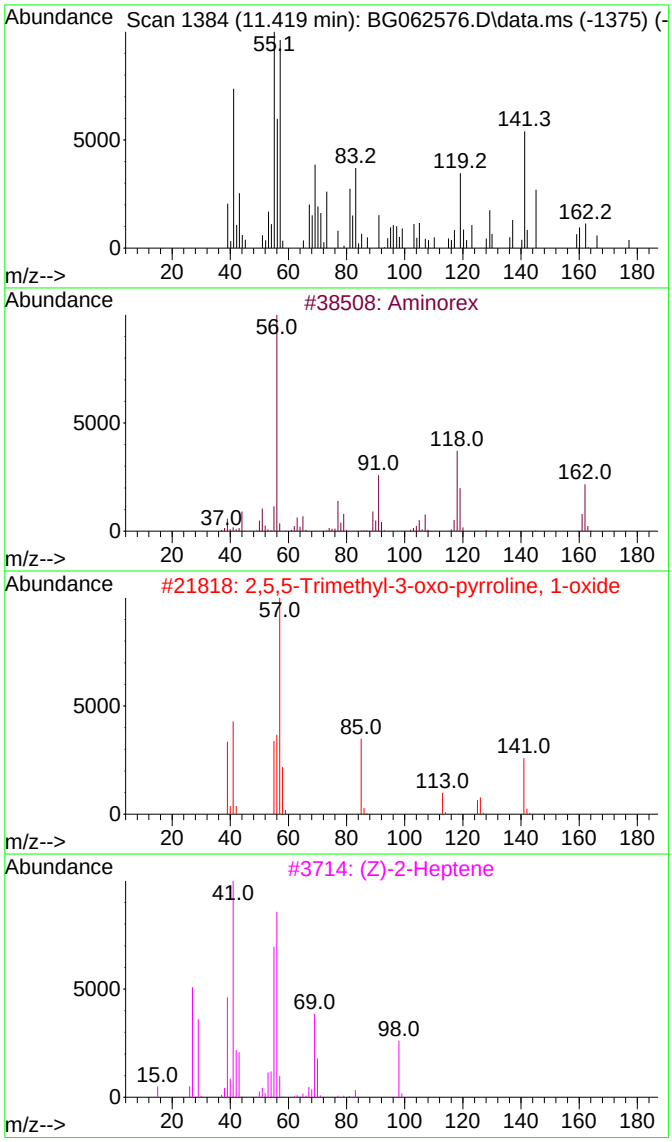
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

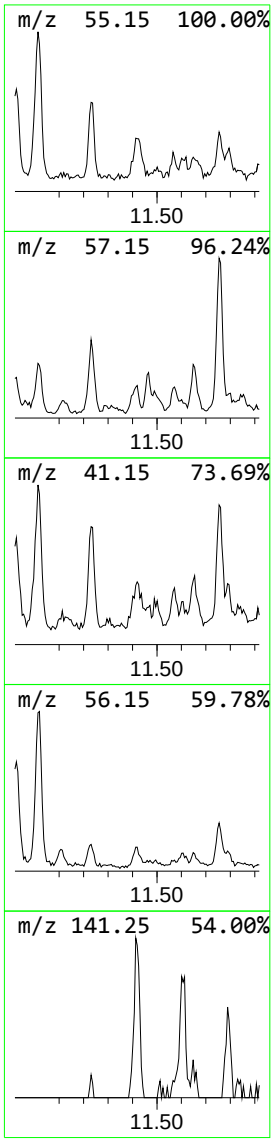
****

Peak Number 5 unknown-01 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.419	3.93 ng/ul	151871	Naphthalene-d8	10.732

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Aminorex	162	C9H10N2O	002207-50-3	14
2	2,5,5-Trimethyl-3-oxo-pyrroline,...	141	C7H11NO2	1000305-90-5	14
3	(Z)-2-Heptene	98	C7H14	006443-92-1	11
4	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	11
5	1-Hexene, 4-methyl-	98	C7H14	003769-23-1	11





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Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

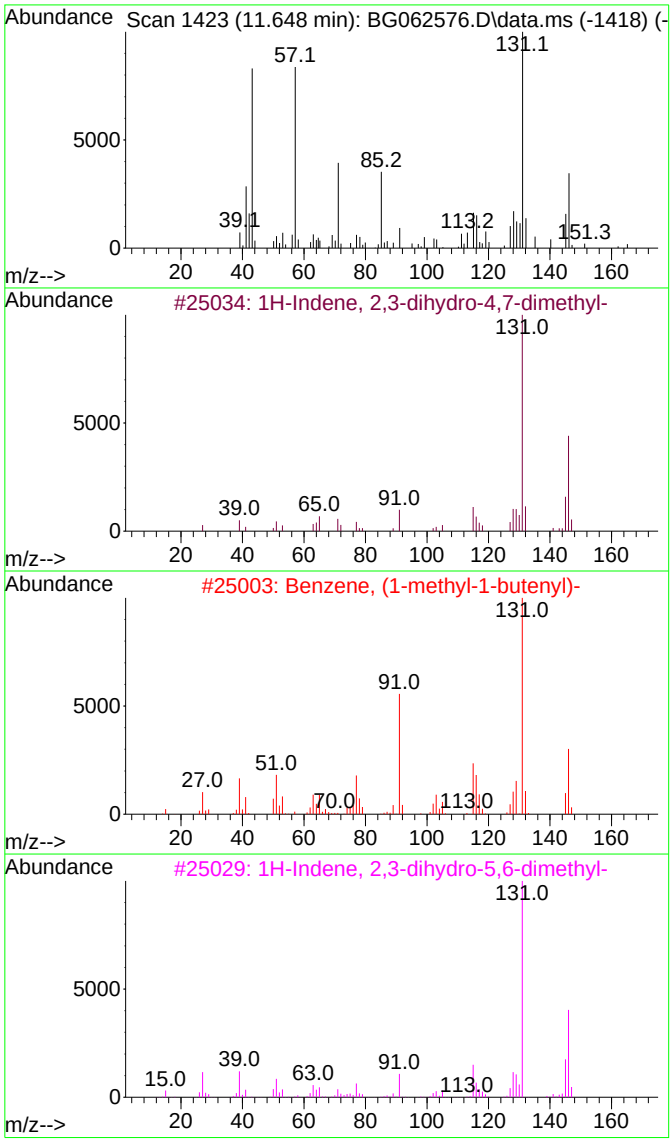
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

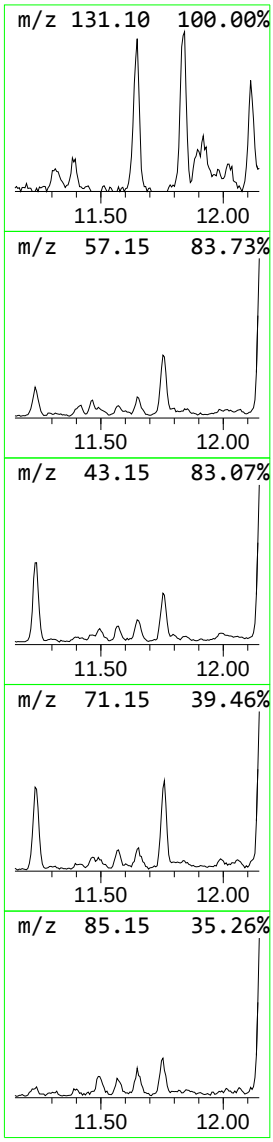
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.648	3.07 ng/ul	118751	Naphthalene-d8	10.732

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	64
2	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	64
3	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	60
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	58
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	58





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Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

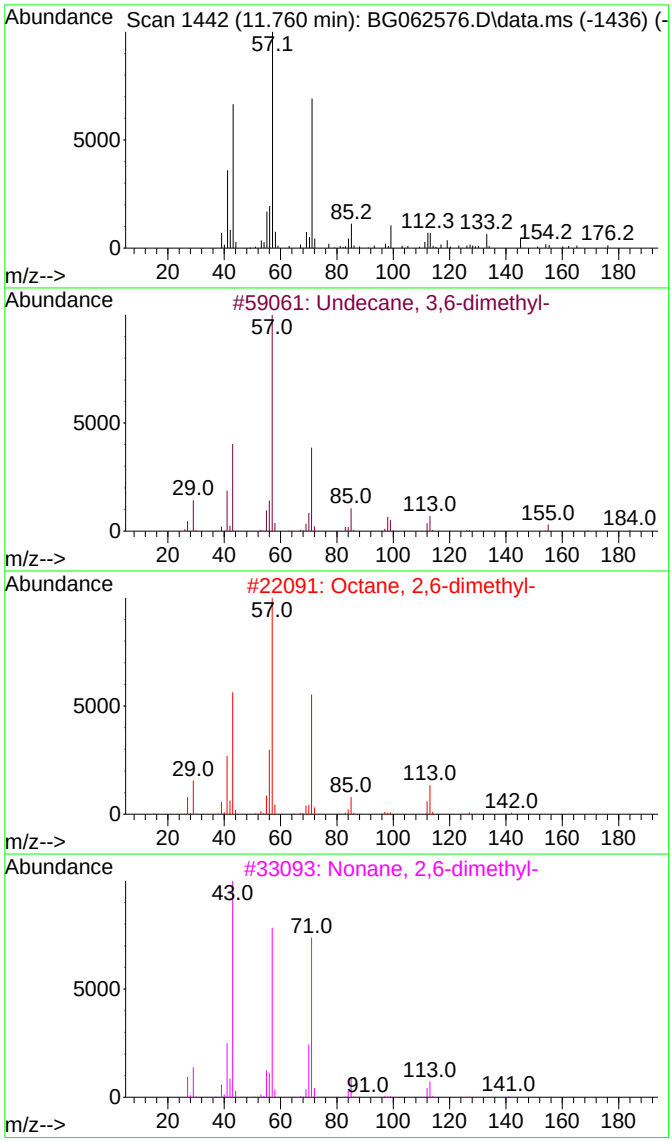
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

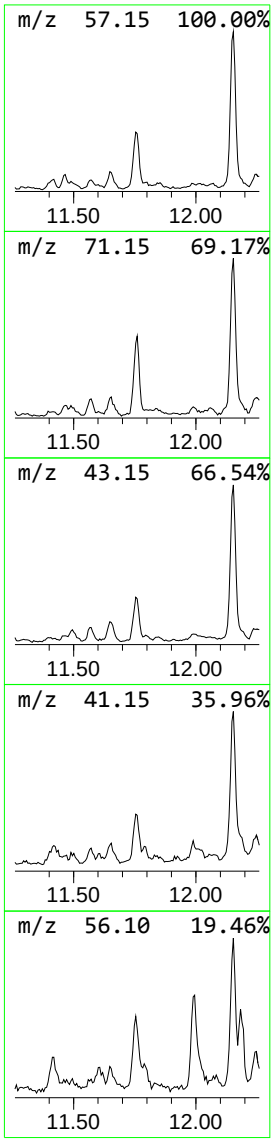
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.760	5.06 ng/ul	195551	Naphthalene-d8	10.732

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	72
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	59
3	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	53
4	Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	53
5	Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	53





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Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

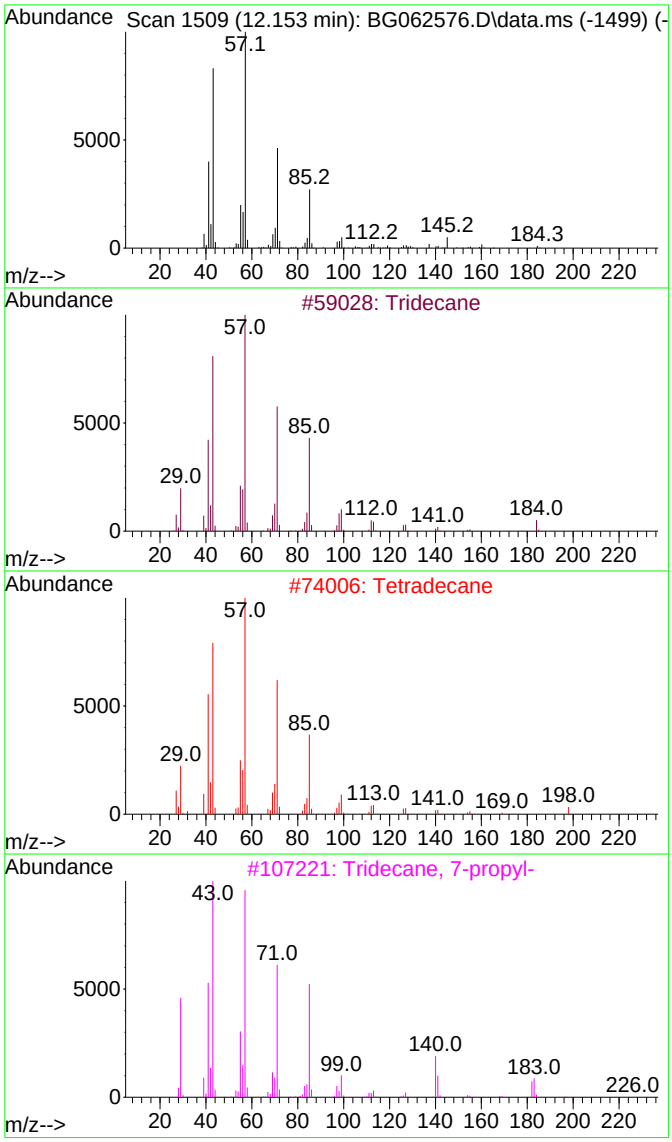
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

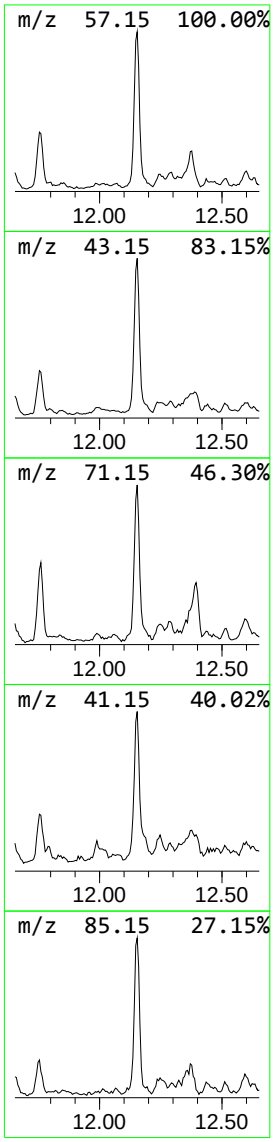
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.153	13.66 ng/ul	527813	Naphthalene-d8	10.732

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	94
2	Tetradecane	198	C14H30	000629-59-4	90
3	Tridecane, 7-propyl-	226	C16H34	055045-09-5	80
4	Dodecane	170	C12H26	000112-40-3	72
5	Nonadecane	268	C19H40	000629-92-5	72





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Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

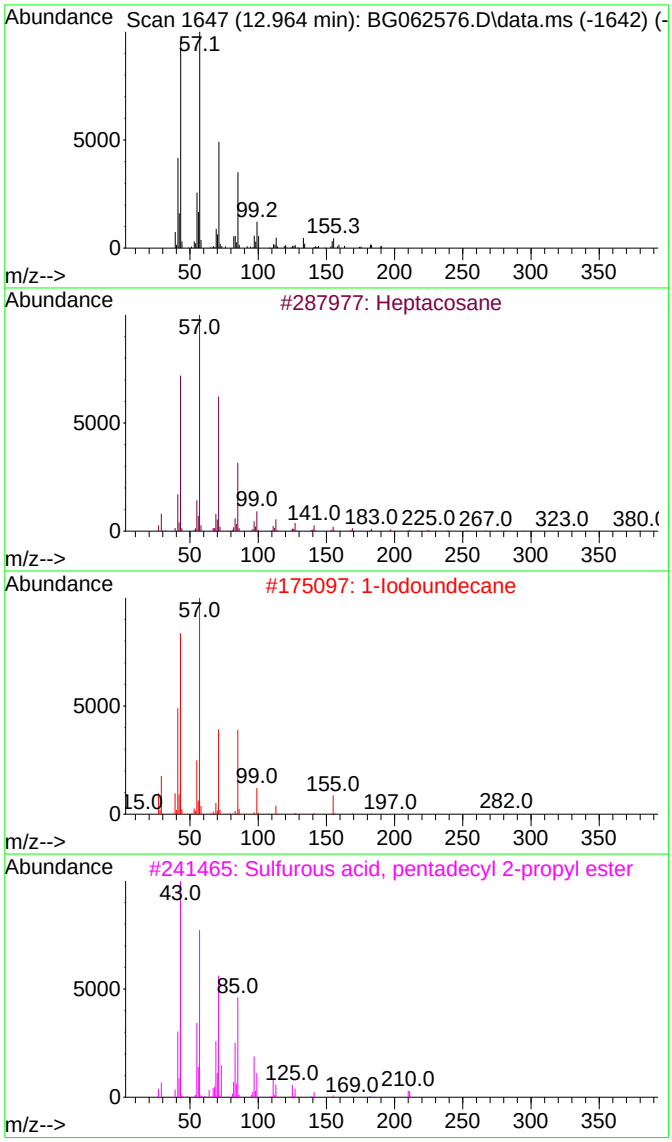
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

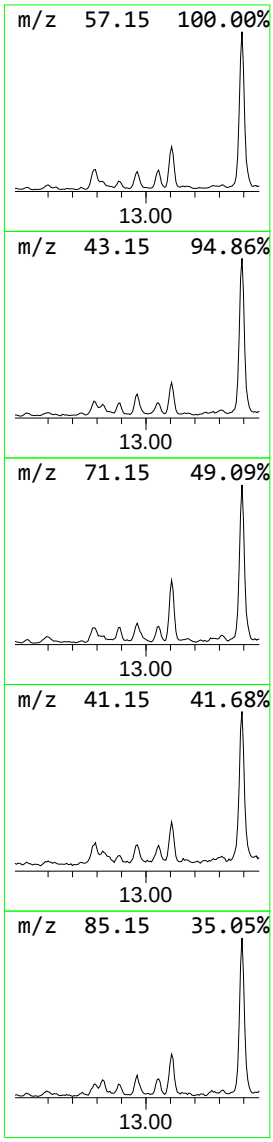
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.964	2.56 ng/ul	162199	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	74
2	1-Iodoundecane	282	C11H23I	004282-44-4	72
3	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	64
4	Tridecane	184	C13H28	000629-50-5	64
5	Undecane	156	C11H24	001120-21-4	64





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Acq On : 23 Aug 2024 21:20
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Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

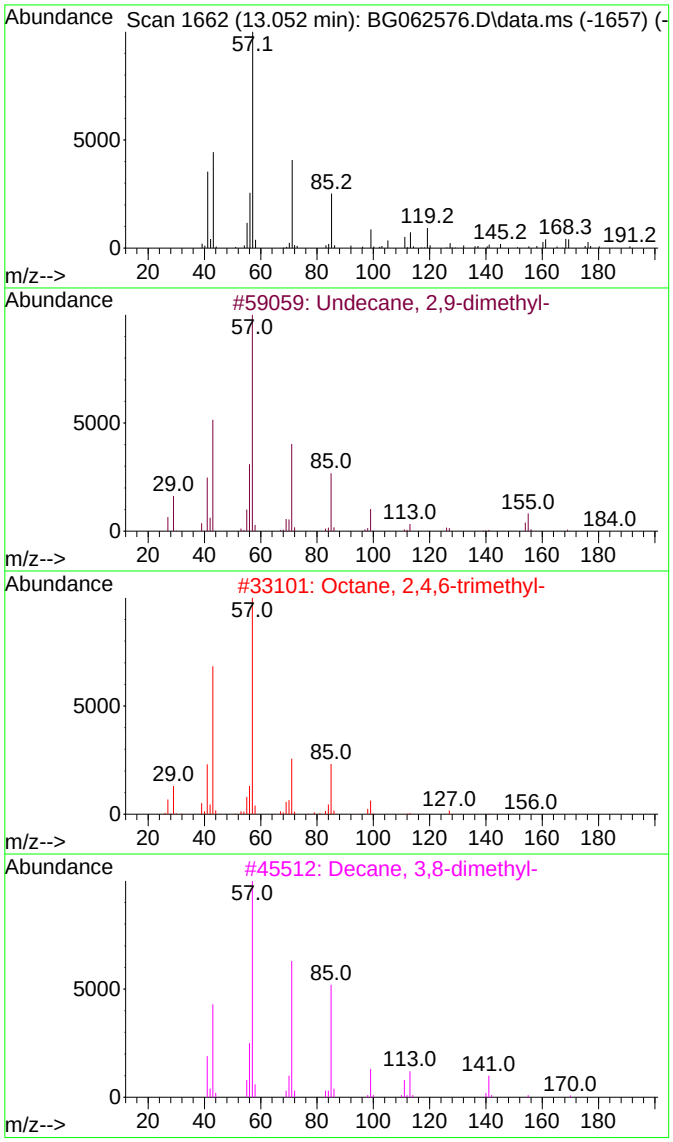
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

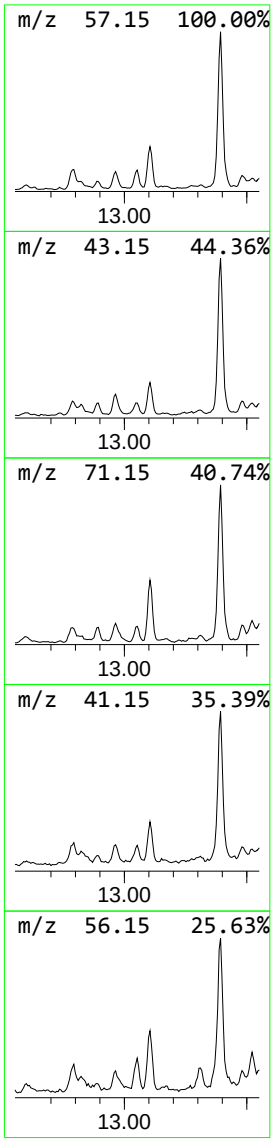
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.052	2.01 ng/ul	127692	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	59
2	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	50
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	50
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	50
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	49





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Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

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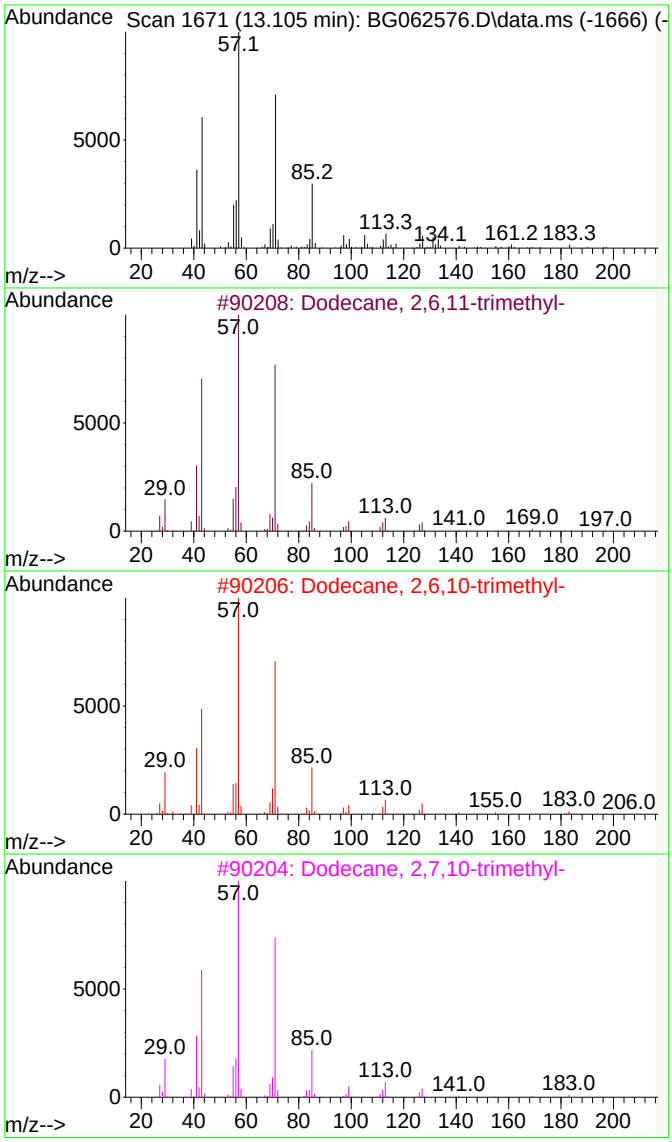
Quant Title : SVOA CALIBRATION

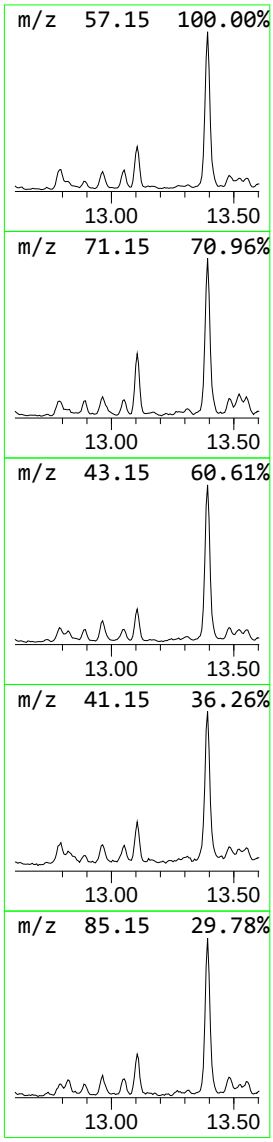
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.105	5.77 ng/ul	366069	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
5	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	59





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Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

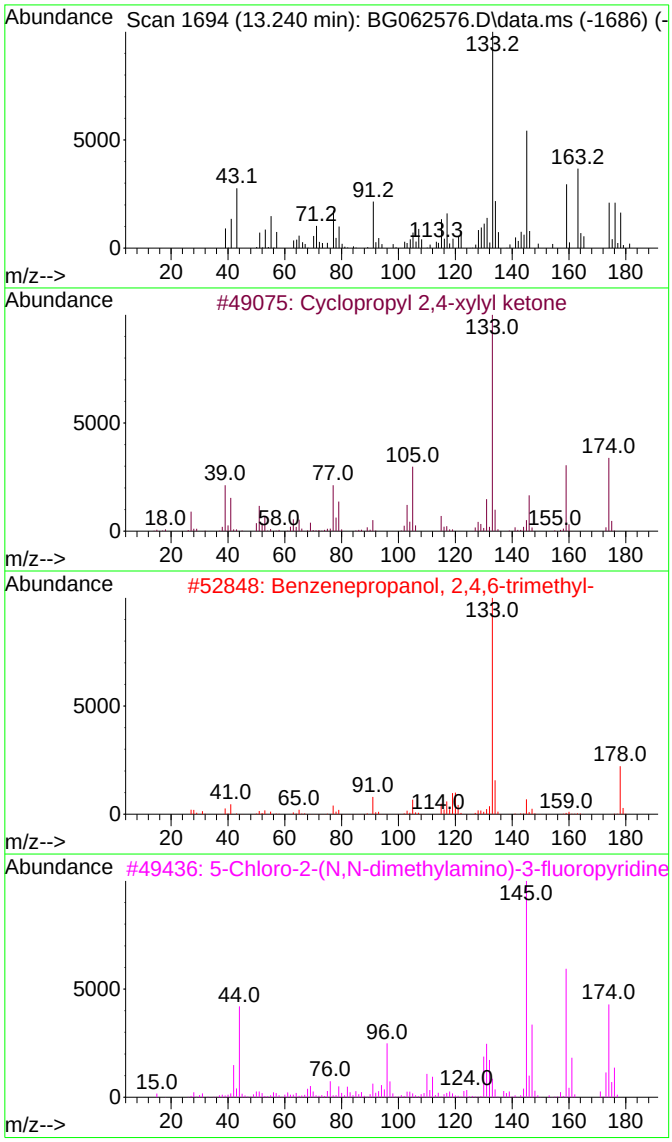
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

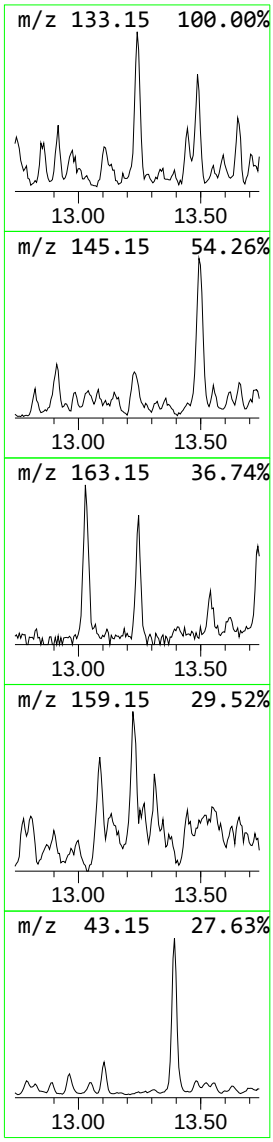
****

Peak Number 13 unknown-02 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.240	2.06 ng/ul	130995	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropyl 2,4-xylyl ketone	174	C12H14O	1000370-35-7	38
2	Benzenepropanol, 2,4,6-trimethyl-	178	C12H18O	027645-07-4	35
3	5-Chloro-2-(N,N-dimethylamino)-3...	174	C7H8ClFN2	1020253-19-3	30
4	1-Propanone, 1-(2,4-dimethylphen...	176	C12H16O	023351-72-6	27
5	Phenol, 4-cyclohexyl-	176	C12H16O	001131-60-8	27





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Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

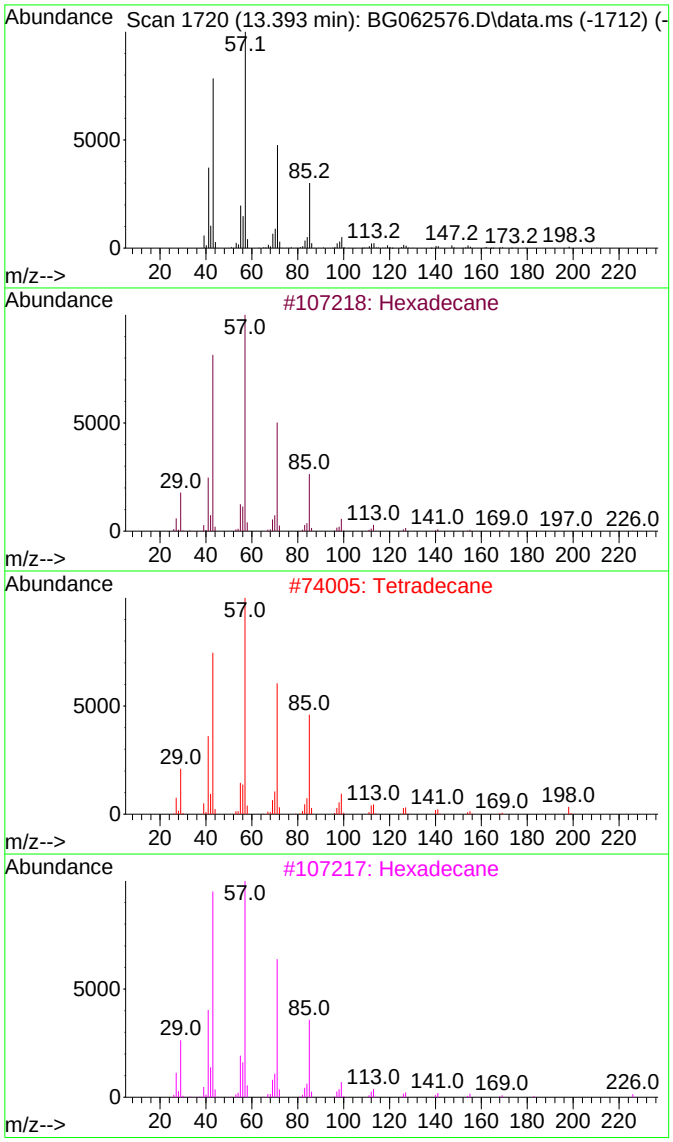
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

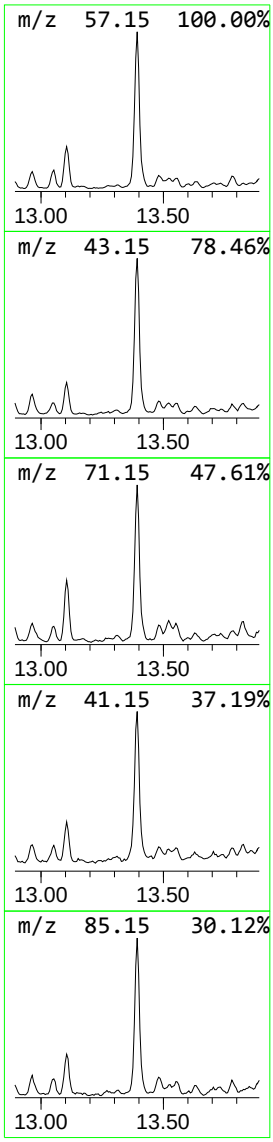
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.393	21.14 ng/ul	1341630	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tetradecane	198	C14H30	000629-59-4	90
3	Hexadecane	226	C16H34	000544-76-3	83
4	Tetradecane	198	C14H30	000629-59-4	80
5	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	72





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Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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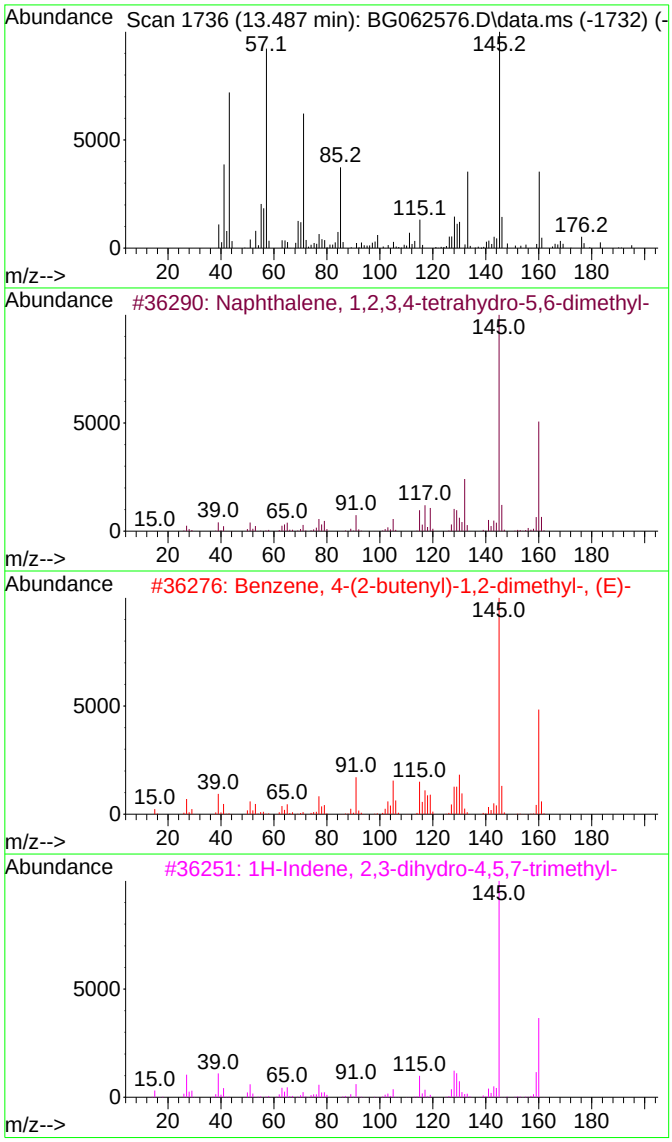
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

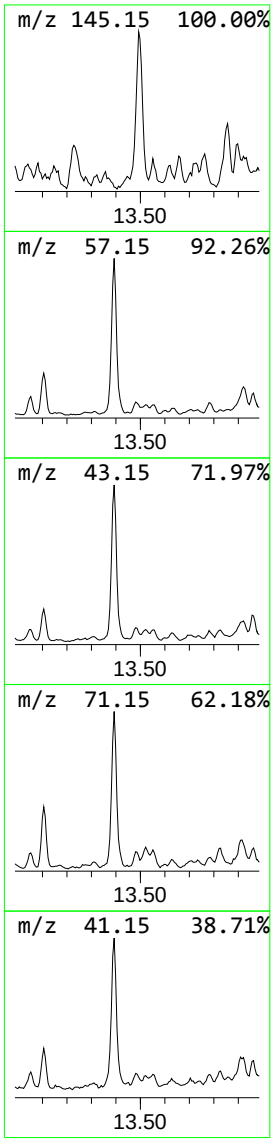
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.487	3.23 ng/ul	205273	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	55
2	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	55
3	1H-Indene, 2,3-dihydro-4,5,7-tri...	160	C12H16	006682-06-0	55
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	55
5	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	49





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Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

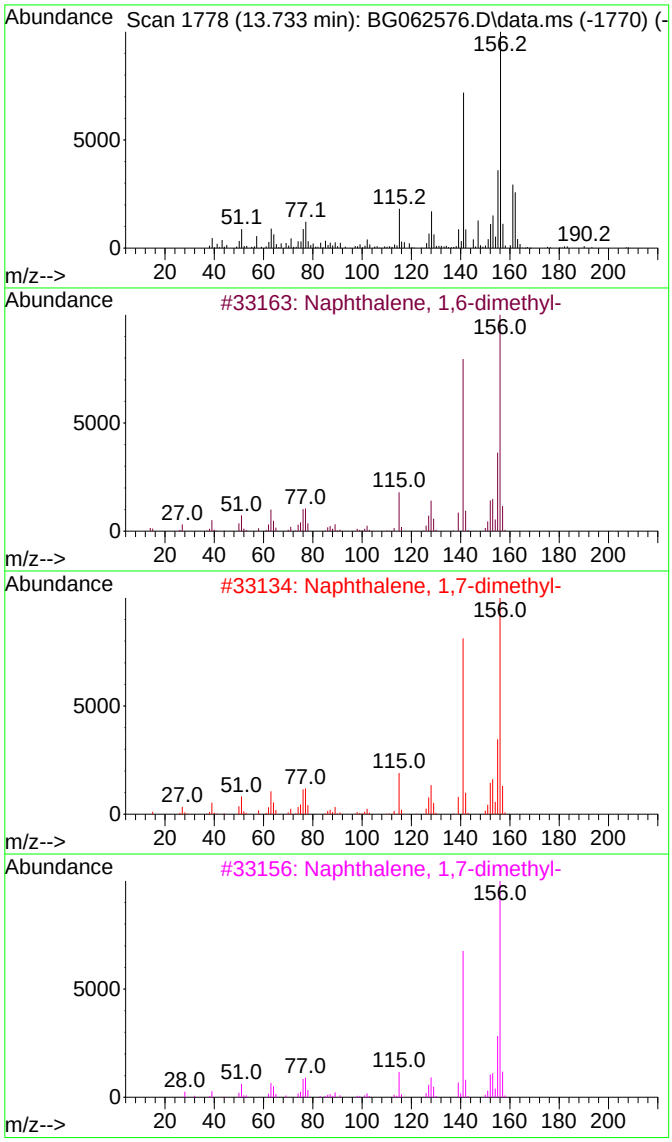
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

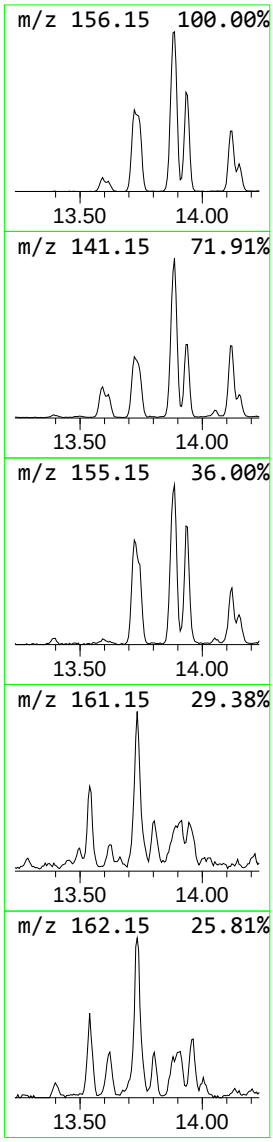
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 1,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.733	13.00 ng/ul	825132	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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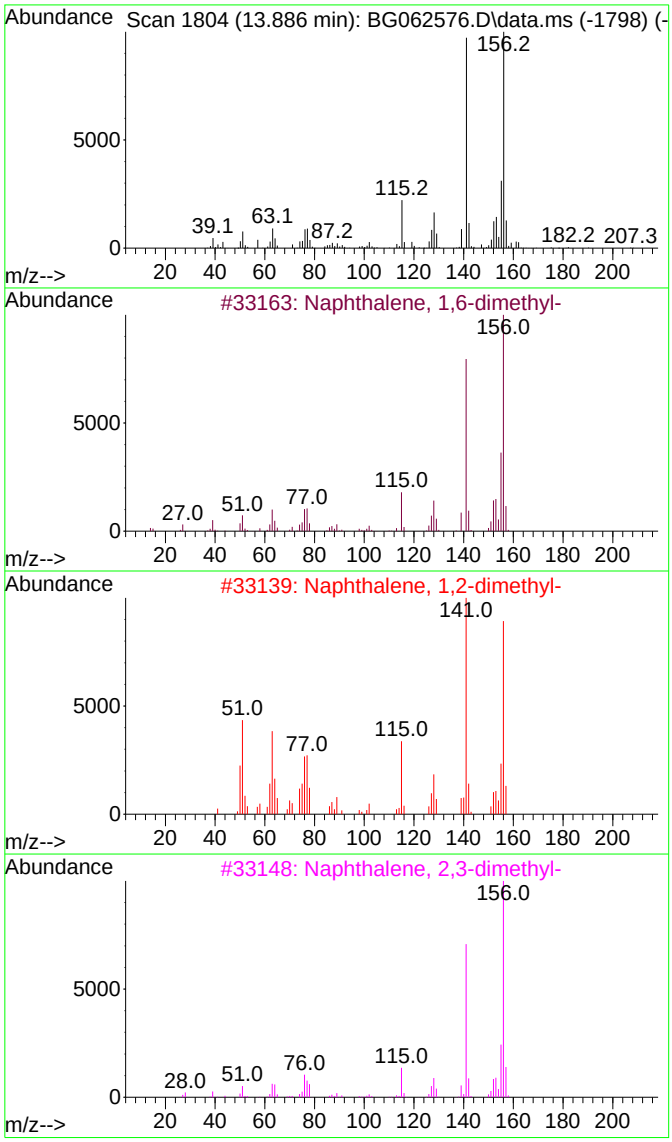
Quant Title : SVOA CALIBRATION

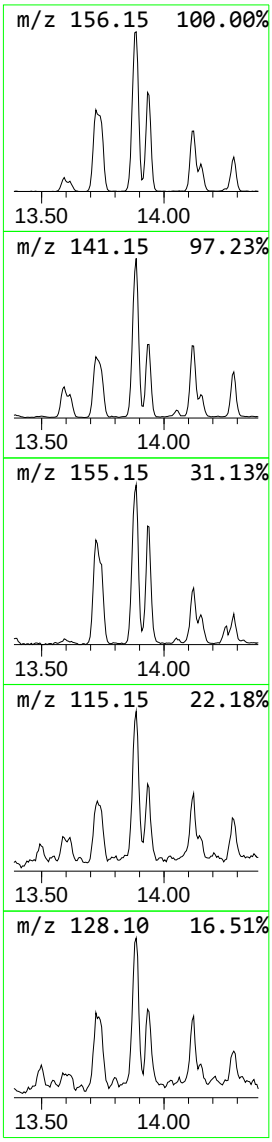
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Naphthalene, 1,2-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.886	17.09 ng/ul	1084680	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97





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Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

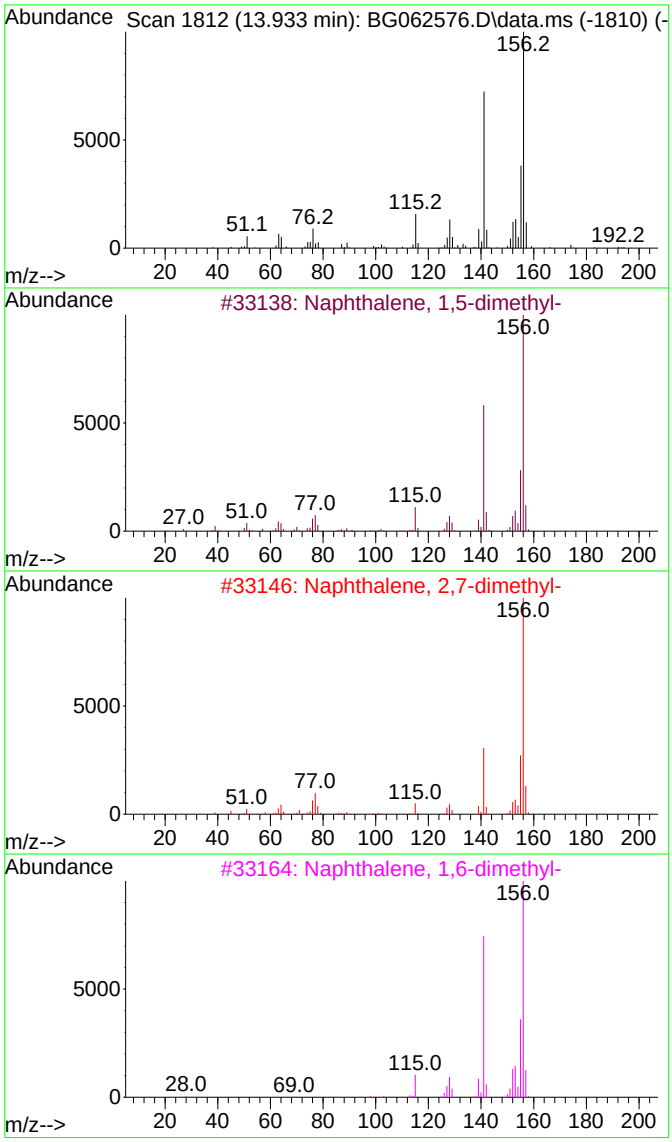
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

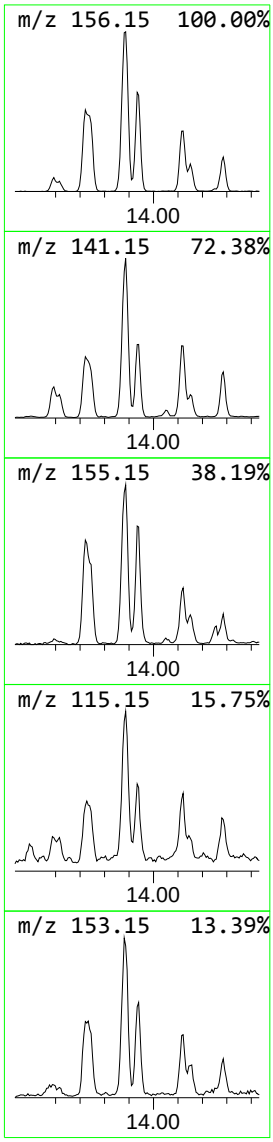
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Naphthalene, 1,5-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.933	9.76 ng/ul	619364	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

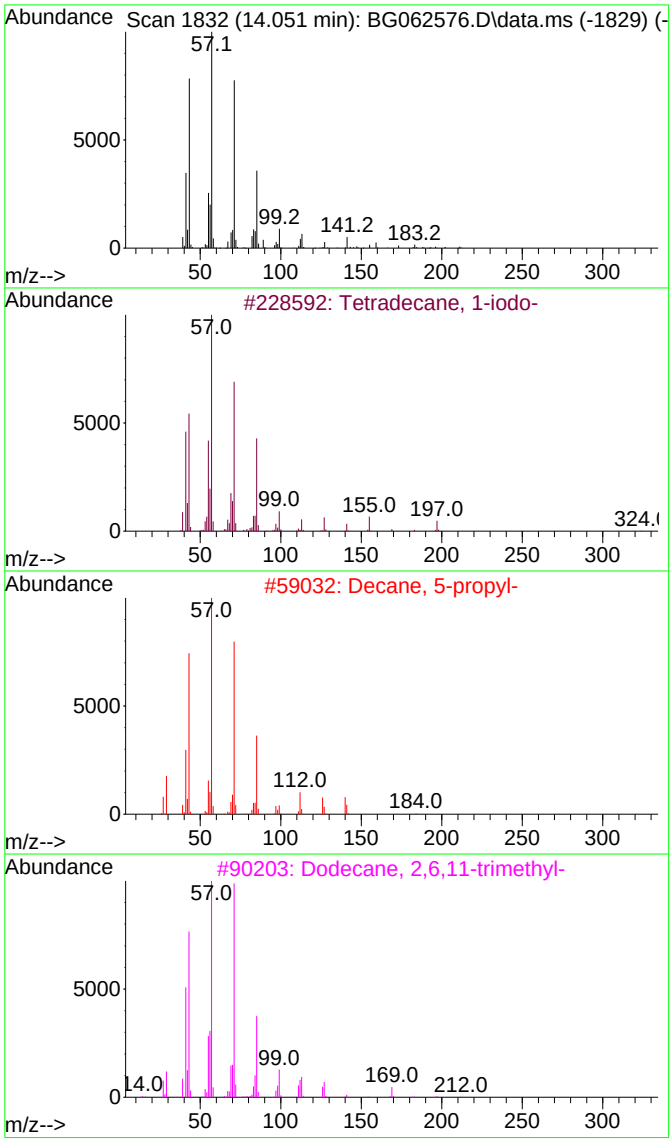
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

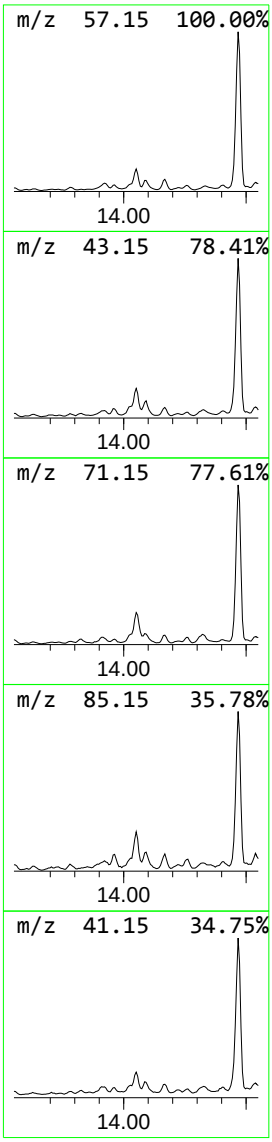
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Tetradecane, 1-iodo- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.051	7.73 ng/ul	490799	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90
2	Decane, 5-propyl-	184	C13H28	017312-62-8	81
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
4	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	78
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	72





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Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

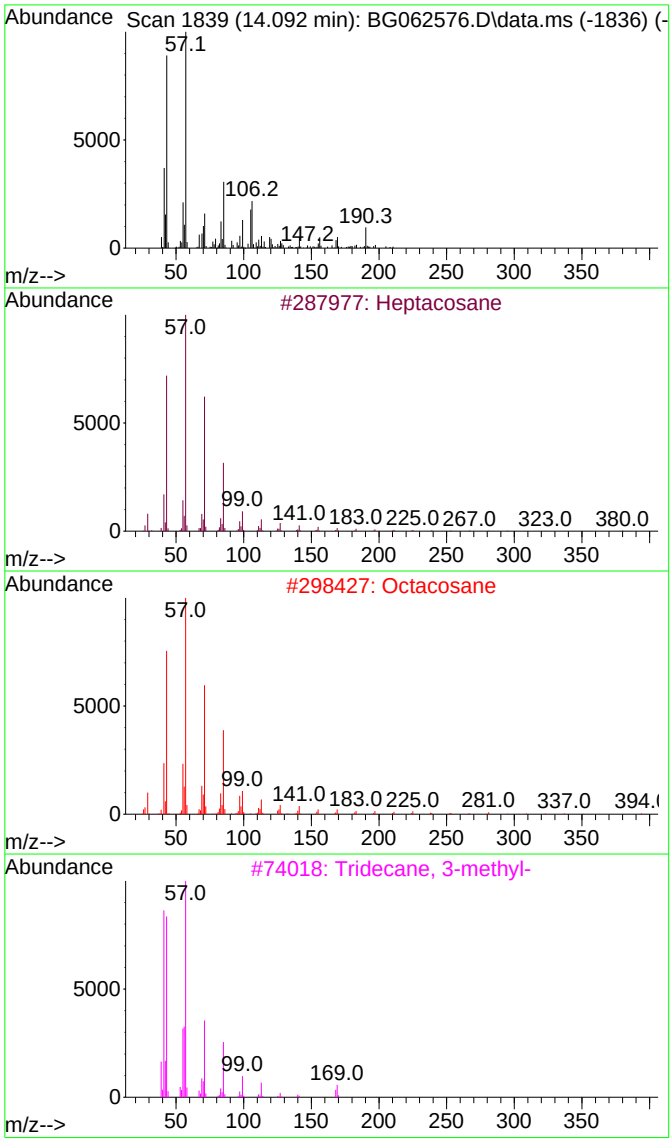
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

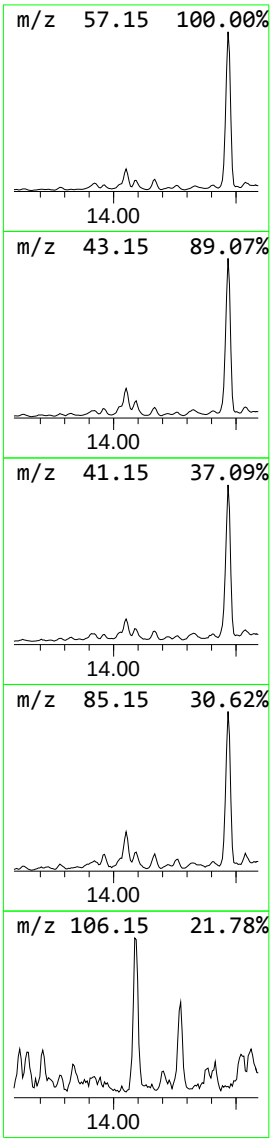
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.092	3.12 ng/ul	198049	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	46
2	Octacosane	394	C28H58	000630-02-4	46
3	Tridecane, 3-methyl-	198	C14H30	006418-41-3	43
4	Undecane, 2-methyl-	170	C12H26	007045-71-8	38
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

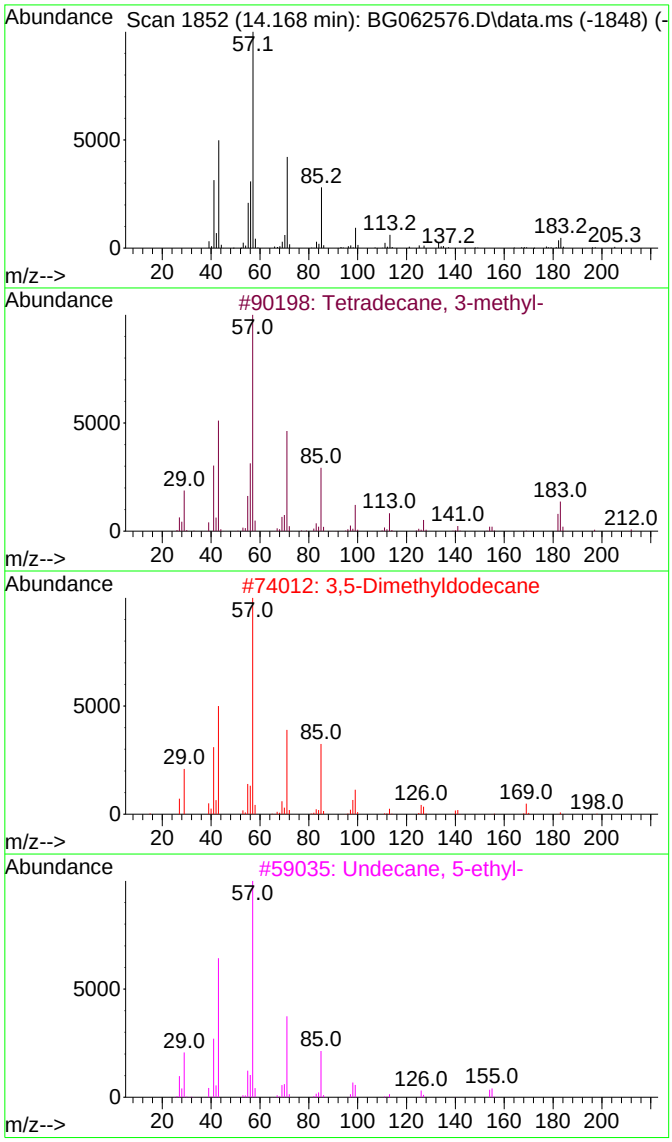
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

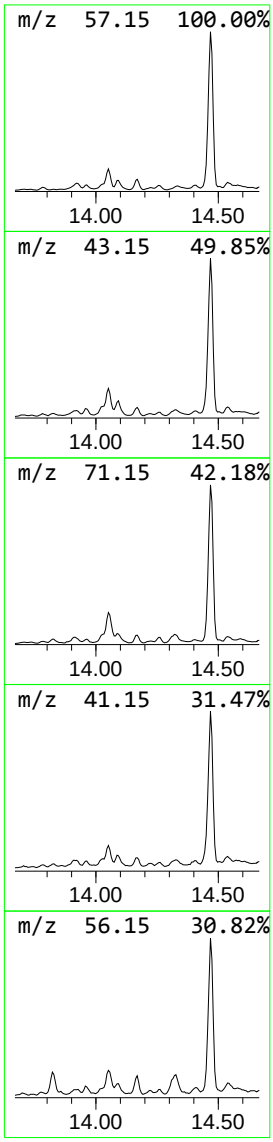
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.168	4.88 ng/ul	309582	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	83
2	3,5-Dimethyldodecane	198	C14H30	107770-99-0	59
3	Undecane, 5-ethyl-	184	C13H28	017453-94-0	59
4	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	58
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	53





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Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

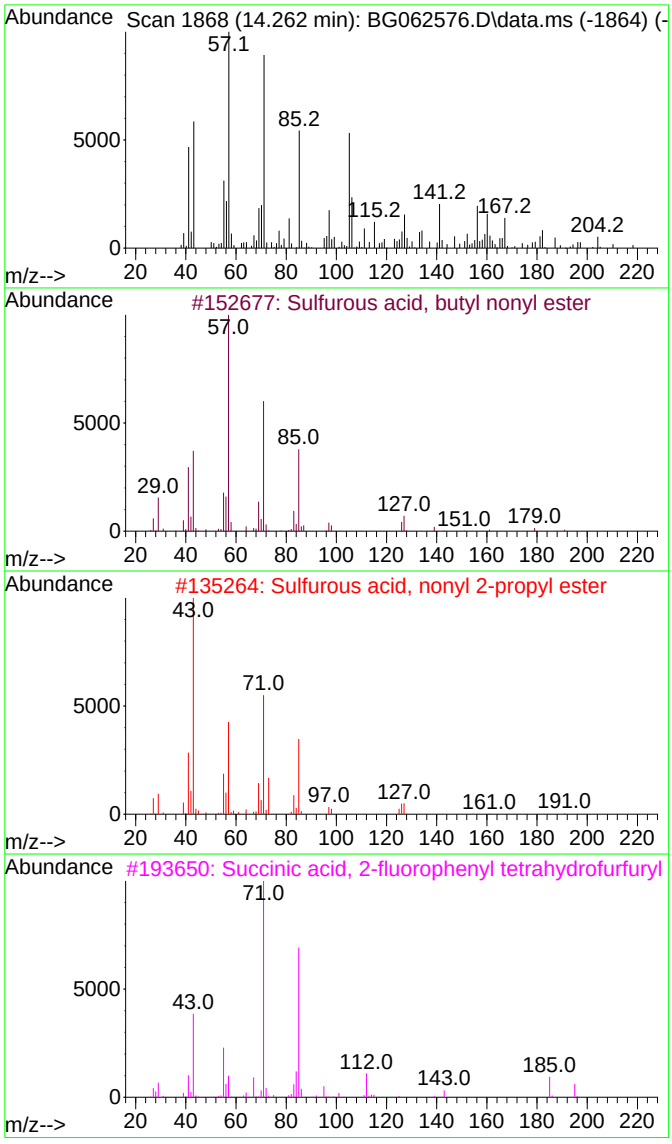
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

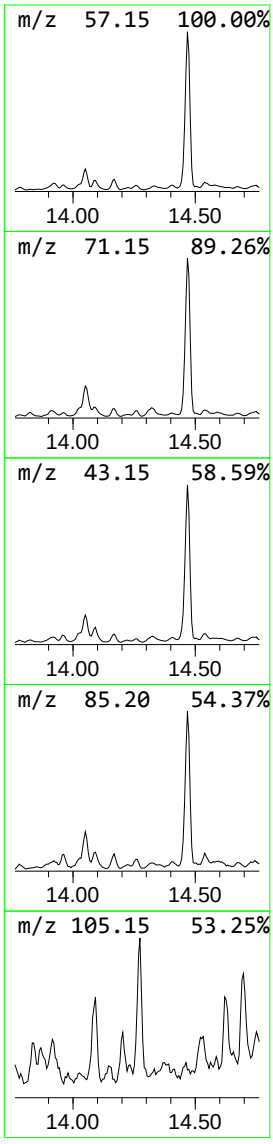
****

Peak Number 22 unknown-03 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.262	2.47 ng/ul	156521	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	43
2	Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	43
3	Succinic acid, 2-fluorophenyl te...	296	C15H17FO5	1000390-71-9	38
4	Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	35
5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

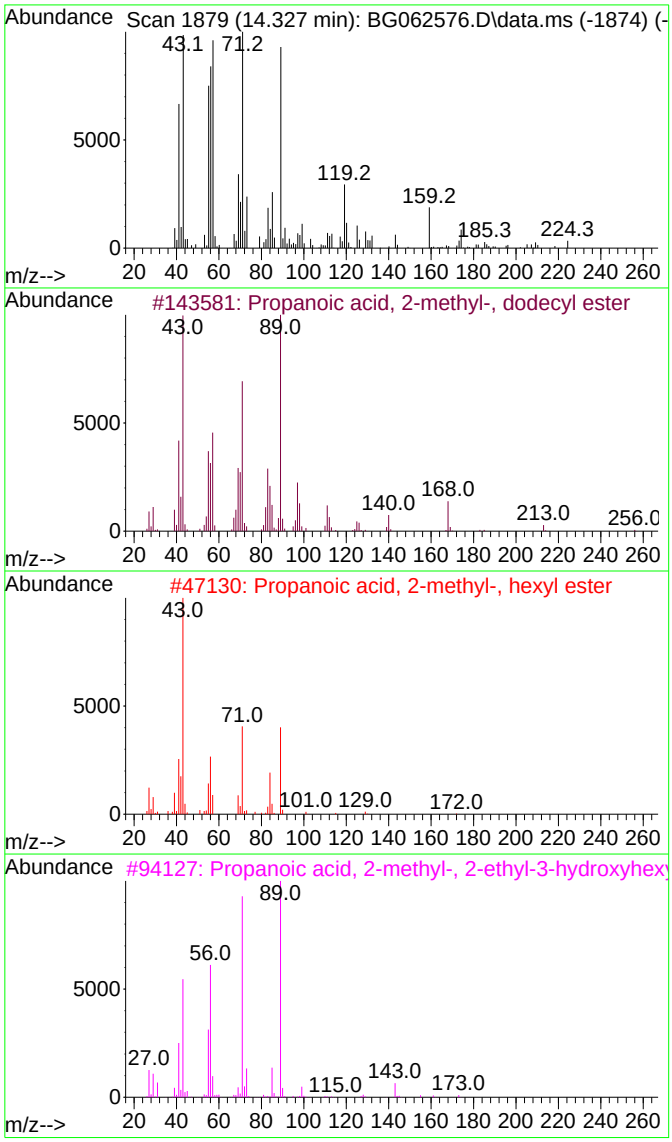
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

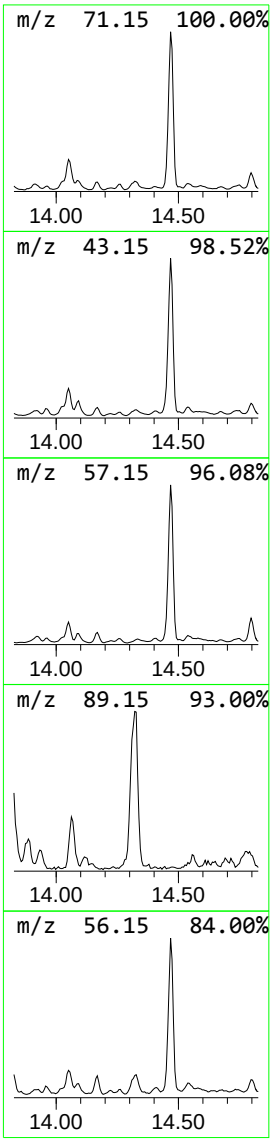
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Propanoic acid, 2-methyl-, ... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.327	5.01 ng/ul	318198	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, dodec...	256	C16H32O2	006624-71-1	72
2	Propanoic acid, 2-methyl-, hexyl...	172	C10H20O2	002349-07-7	72
3	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	72
4	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	72
5	Propanoic acid, 2-methyl-, hepty...	186	C11H22O2	002349-13-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

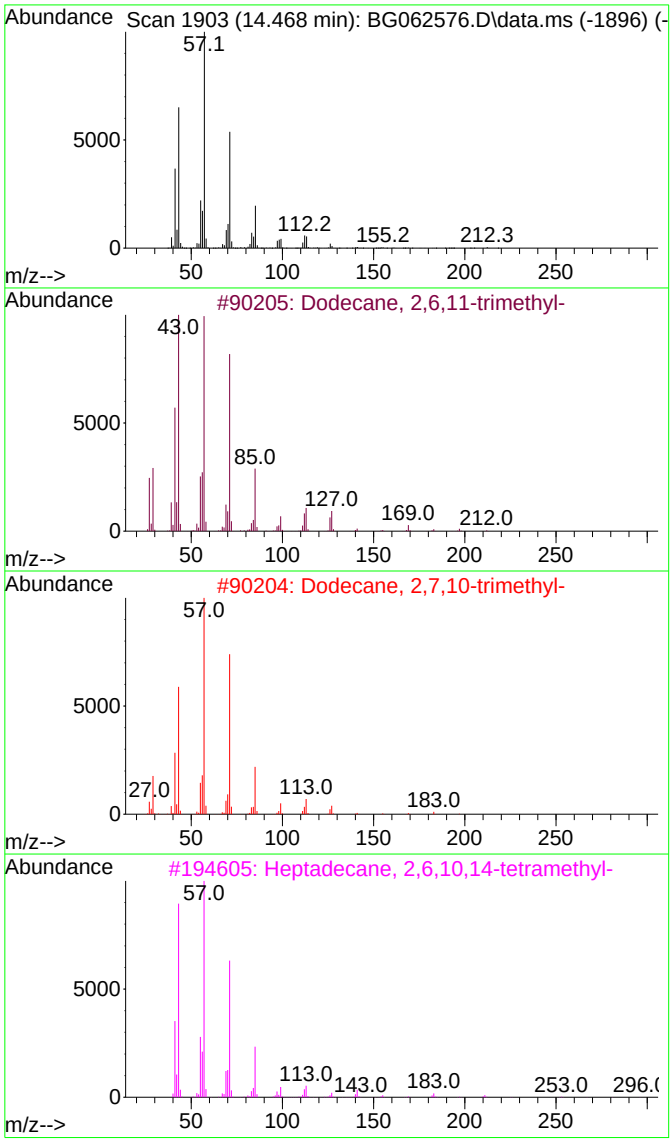
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

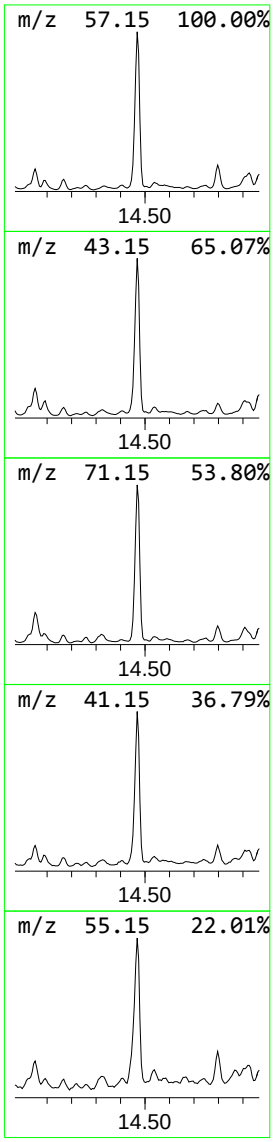
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.468	73.98 ng/ul	4695700	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
3	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	86
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

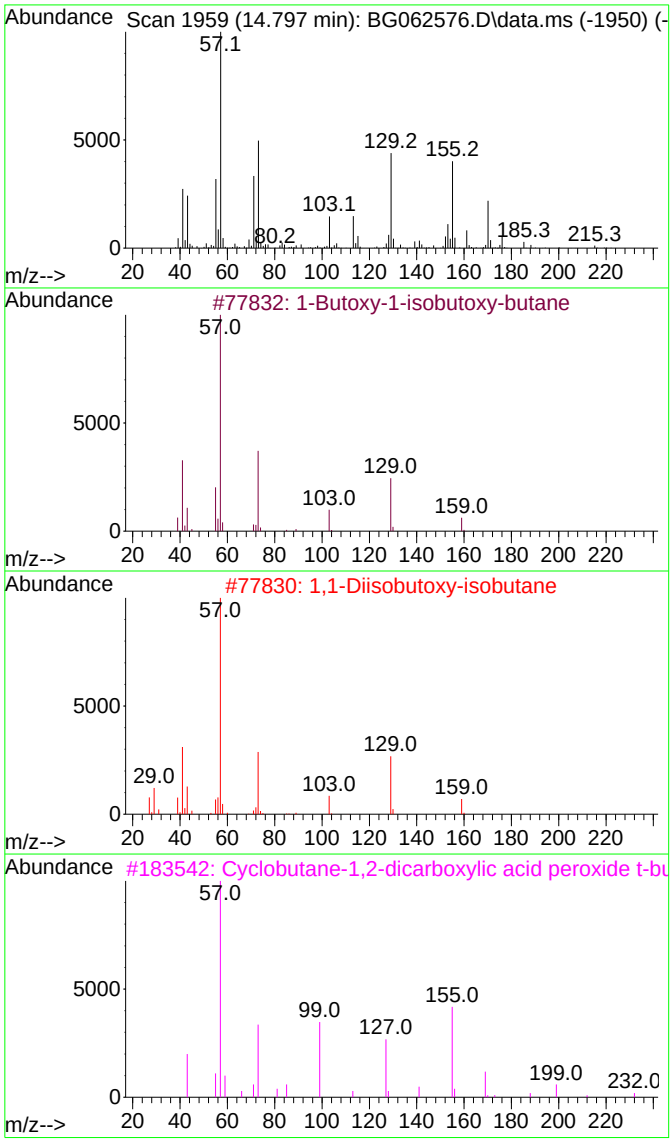
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

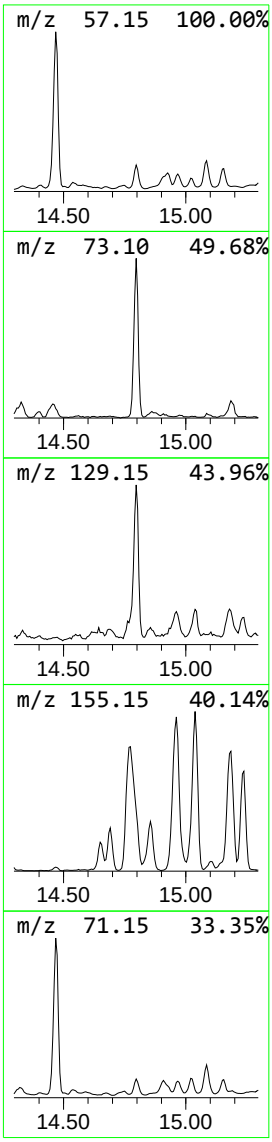
****

Peak Number 26 unknown-04 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.797	23.97 ng/ul	1521530	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butoxy-1-isobutoxy-butane	202	C12H26O2	020266-12-0	35
2	1,1-Diisobutoxy-isobutane	202	C12H26O2	013262-24-3	25
3	Cyclobutane-1,2-dicarboxylic aci...	288	C14H24O6	1000143-92-6	23
4	Pivalamide, N-methallyl-	155	C9H17NO	1000345-72-5	16
5	Neopentyl isothiocyanate	129	C6H11NS	000597-97-7	12





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Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

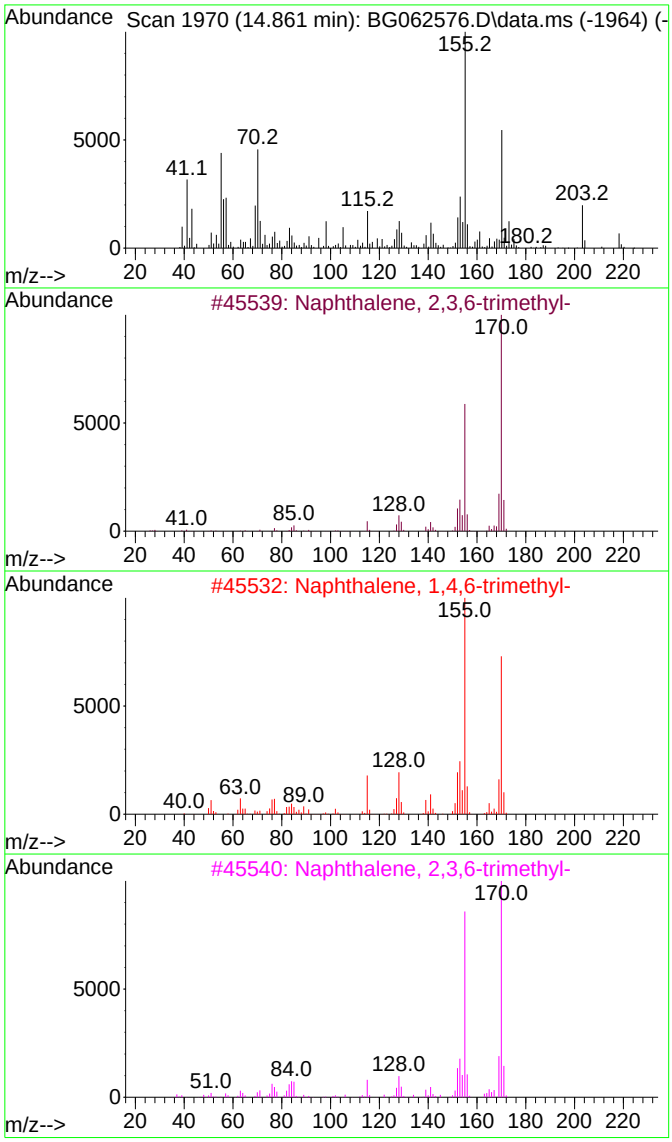
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

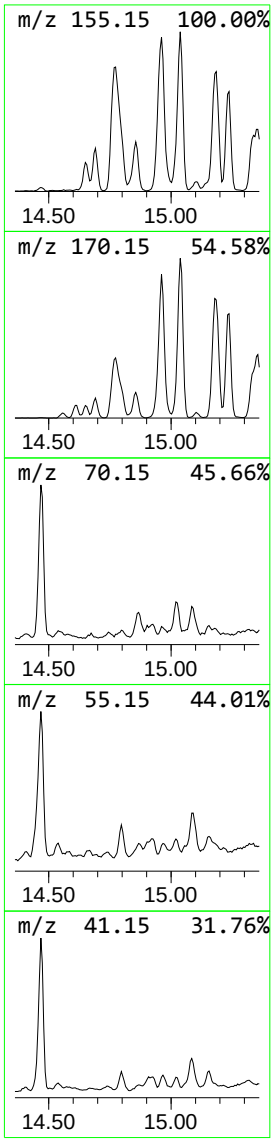
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Naphthalene, 2,3,6-trimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.861	8.37 ng/ul	531417	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	86
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	70
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	64
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	64
5	Naphthalene, 1-(1-methylethyl)-	170	C13H14	006158-45-8	62





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Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

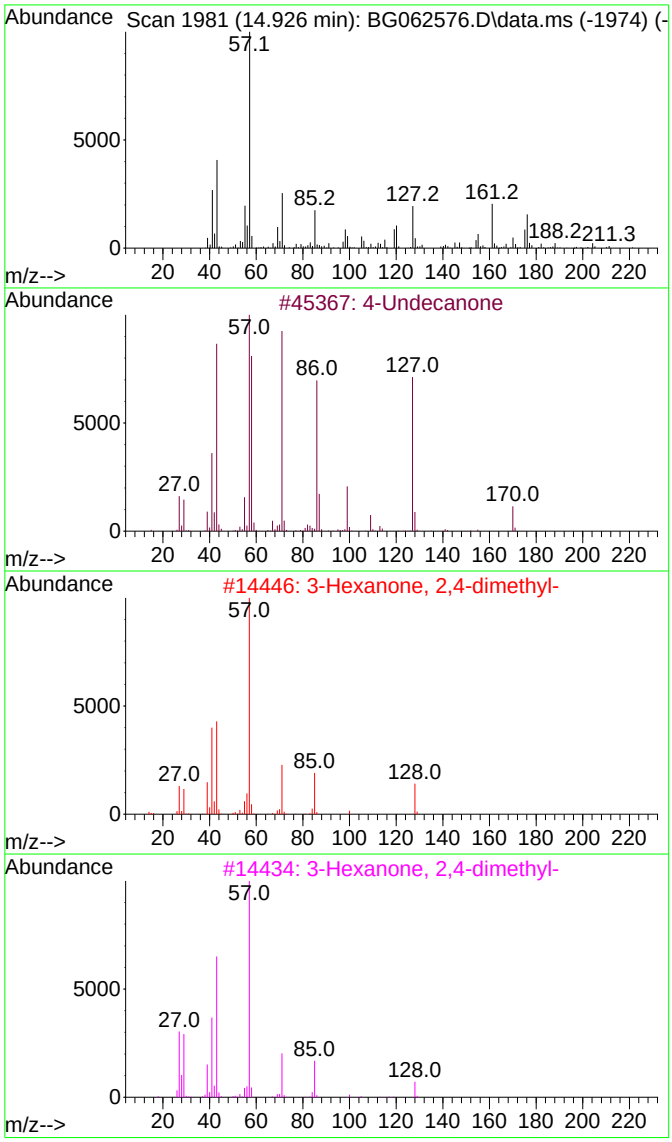
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

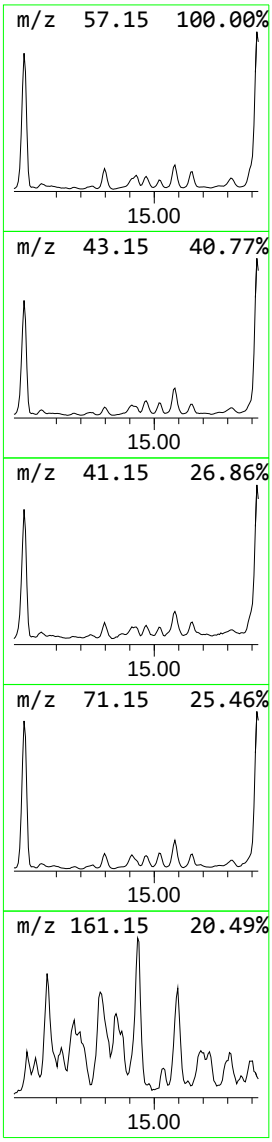
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 unknown-05 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.926	11.50 ng/ul	730105	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Undecanone	170	C11H22O	014476-37-0	30
2	3-Hexanone, 2,4-dimethyl-	128	C8H16O	018641-70-8	27
3	3-Hexanone, 2,4-dimethyl-	128	C8H16O	018641-70-8	27
4	3,5-Dimethyldodecane	198	C14H30	107770-99-0	27
5	Dodecane	170	C12H26	000112-40-3	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
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Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

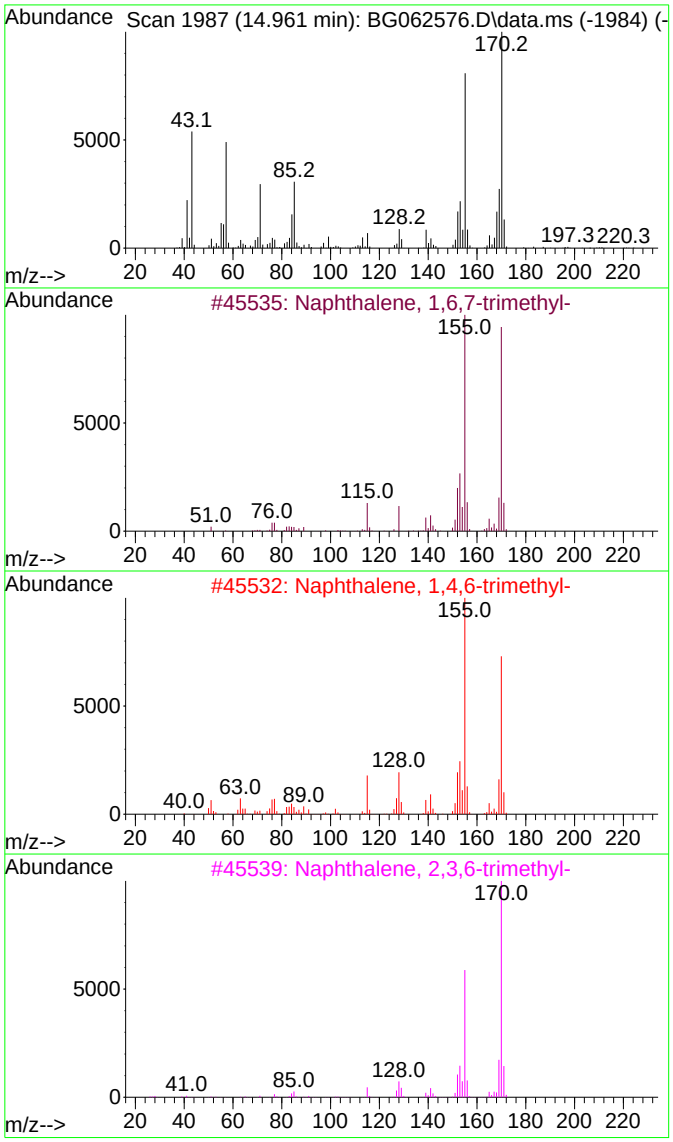
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

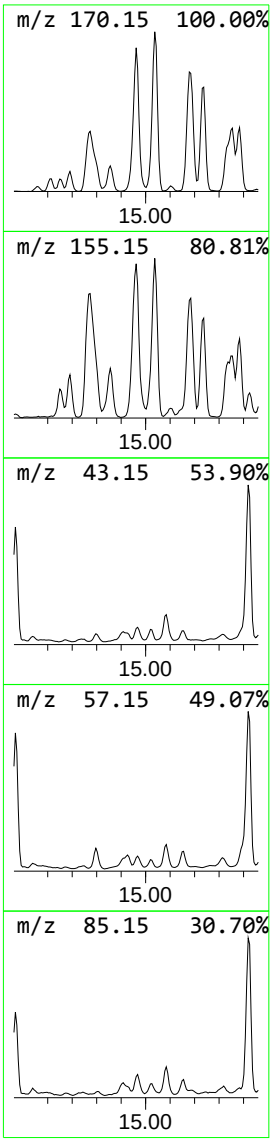
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Naphthalene, 1,6,7-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.961	19.46 ng/ul	1234930	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	81
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	76
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	76
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

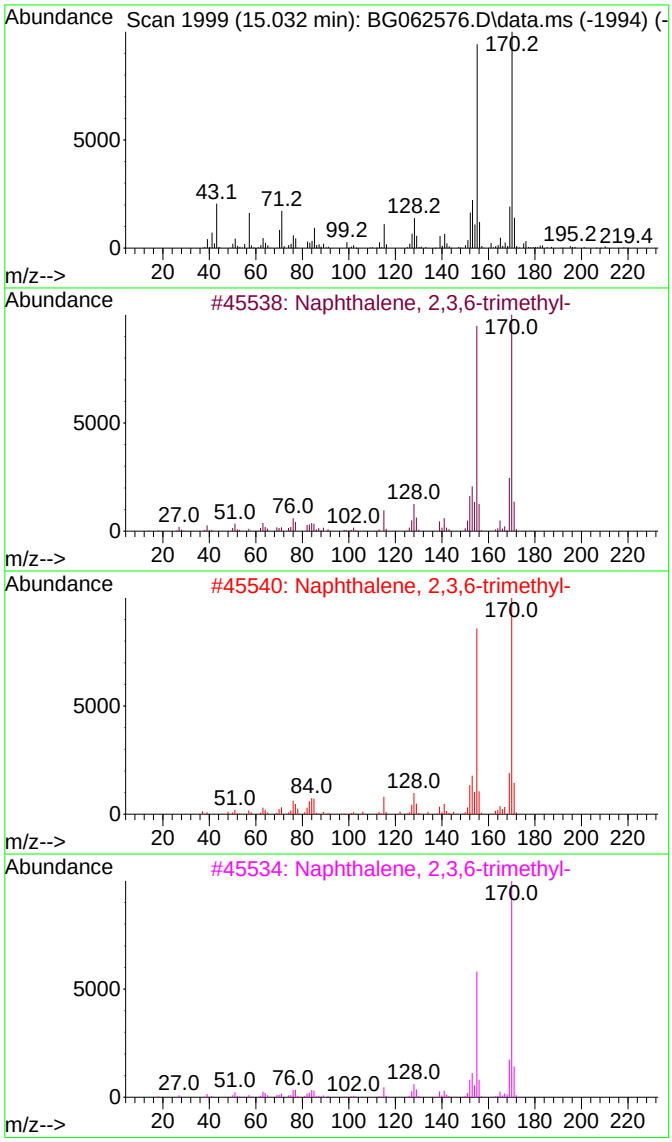
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

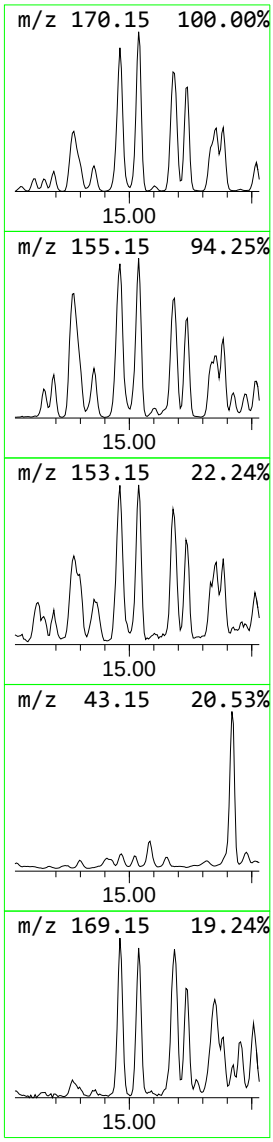
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Naphthalene, 1,4,6-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.032	17.38 ng/ul	1103150	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

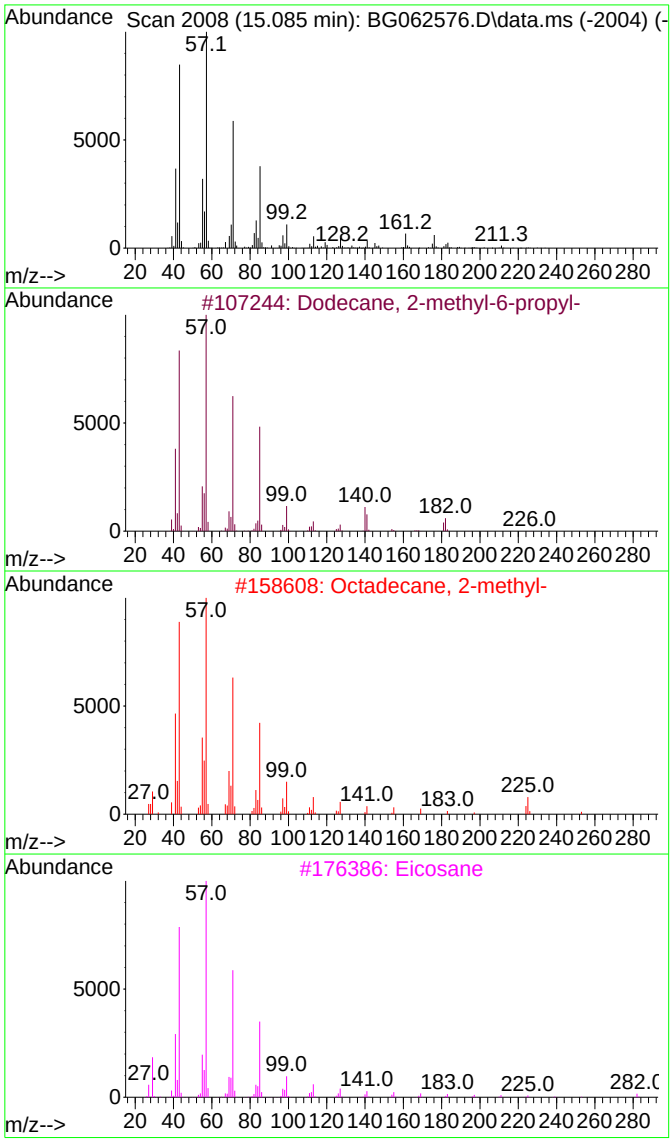
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

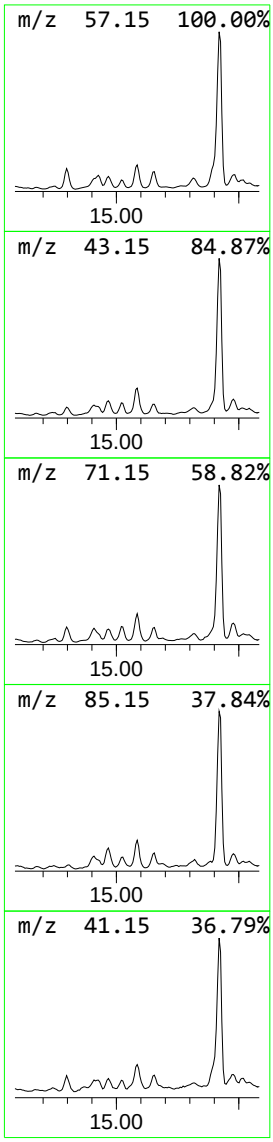
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.085	17.63 ng/ul	1119170	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	87
3	Eicosane	282	C20H42	000112-95-8	86
4	Nonadecane	268	C19H40	000629-92-5	86
5	Tetracosane	338	C24H50	000646-31-1	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

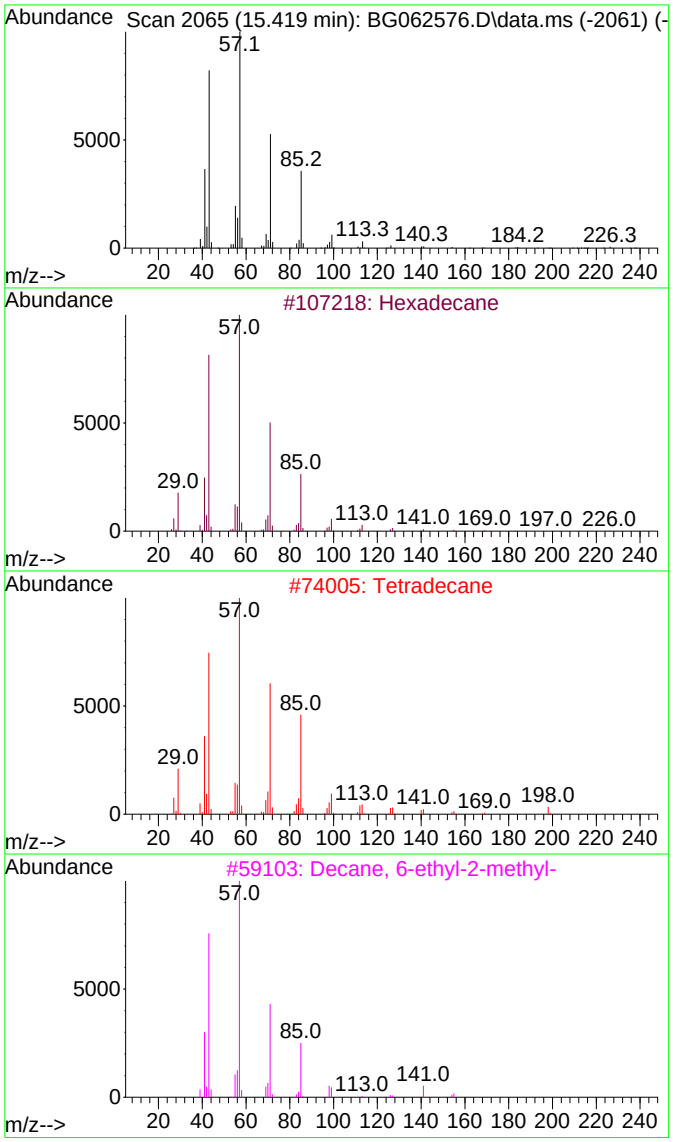
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

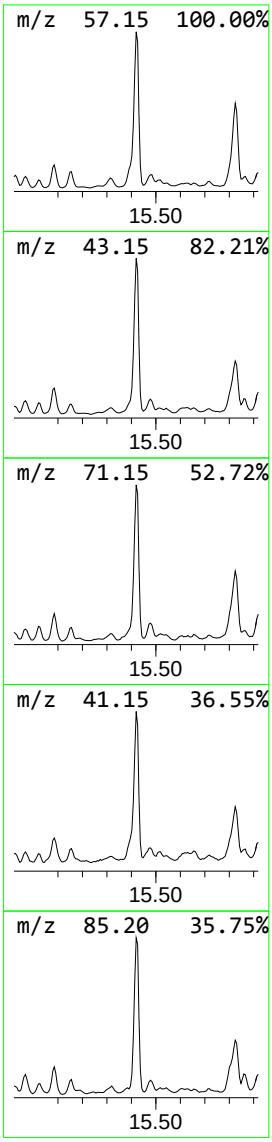
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.419	74.71 ng/ul	4741560	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Tetradecane	198	C14H30	000629-59-4	87
3	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	83
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	80
5	Nonane, 5-butyl-	184	C13H28	017312-63-9	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

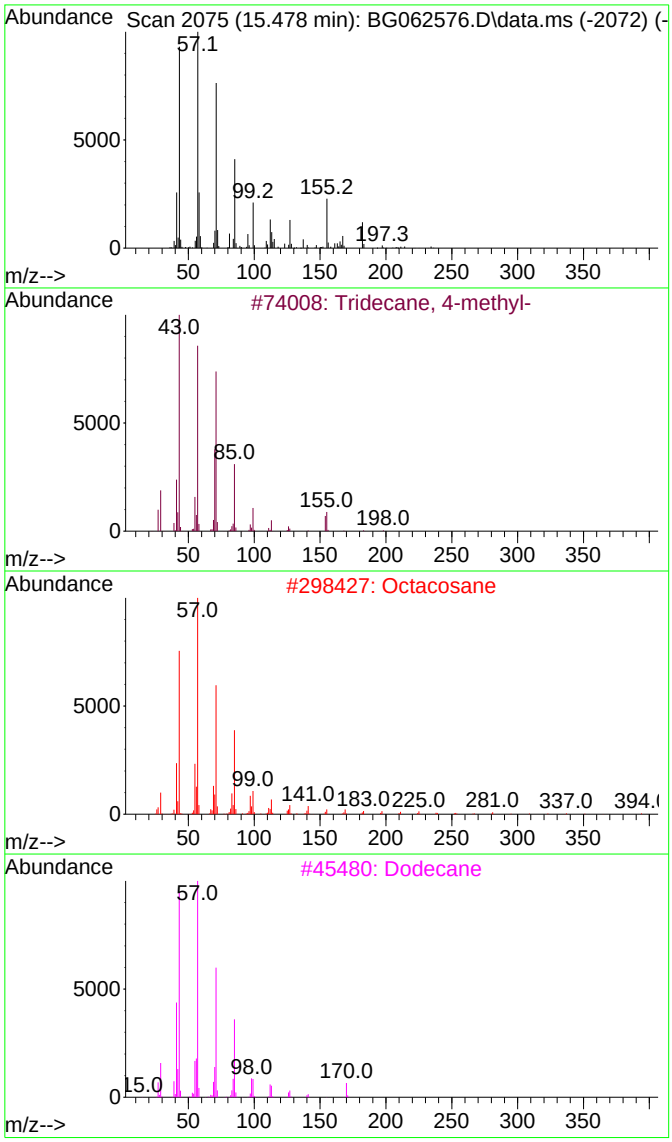
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

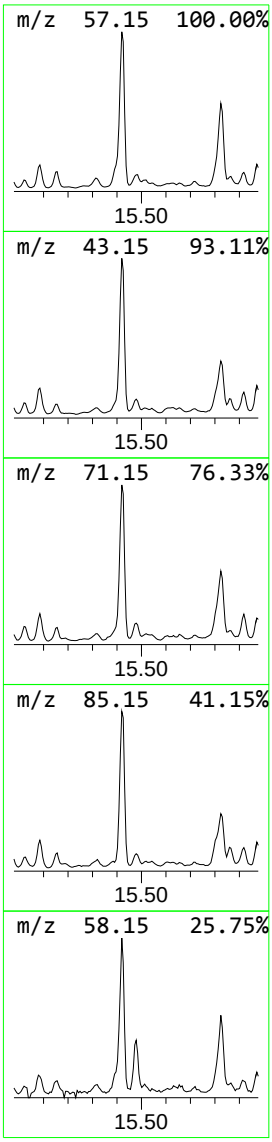
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.478	6.56 ng/ul	416393	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 4-methyl-	198	C14H30	026730-12-1	53
2	Octacosane	394	C28H58	000630-02-4	50
3	Dodecane	170	C12H26	000112-40-3	50
4	Heptacosane	380	C27H56	000593-49-7	50
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

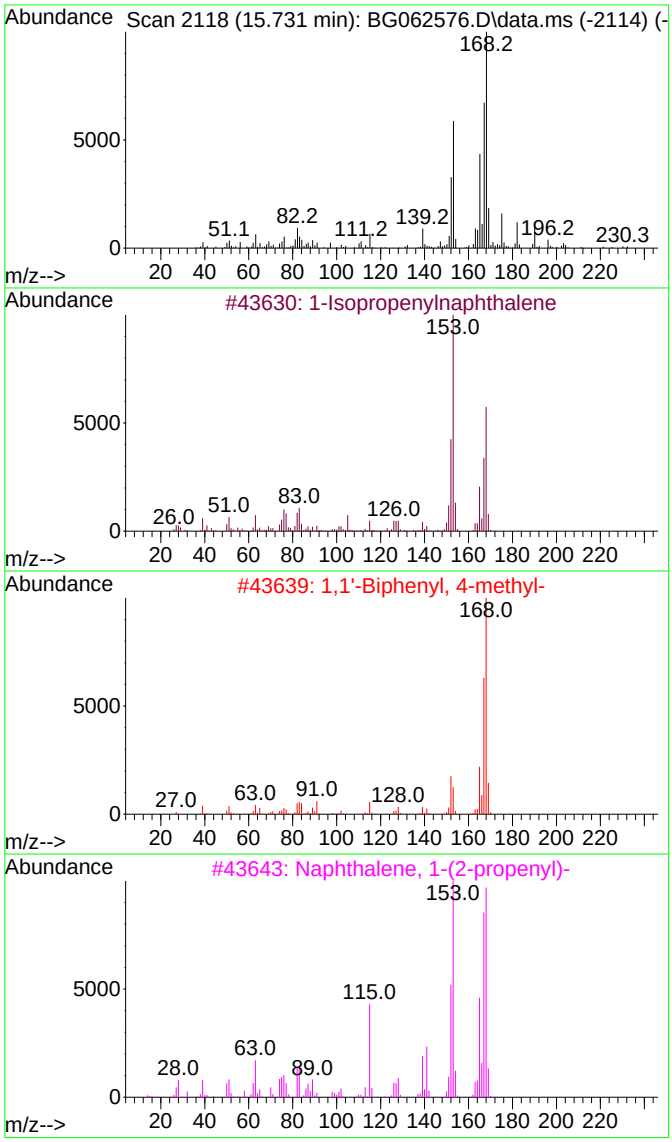
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

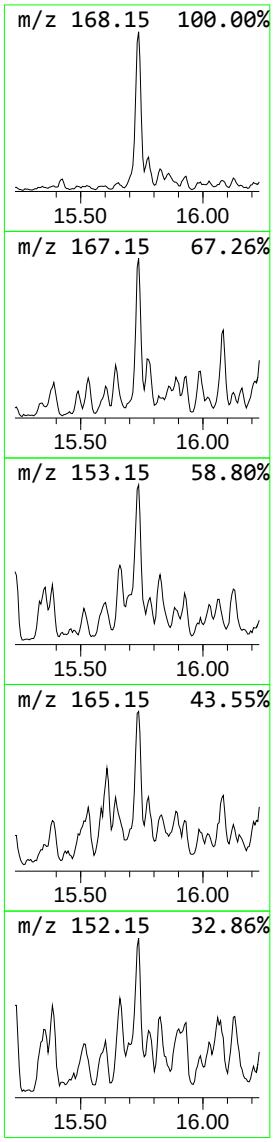
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 1-Isopropenylnaphthalene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.731	9.68 ng/ul	614292	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	70
2	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	64
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	62
4	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	58
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

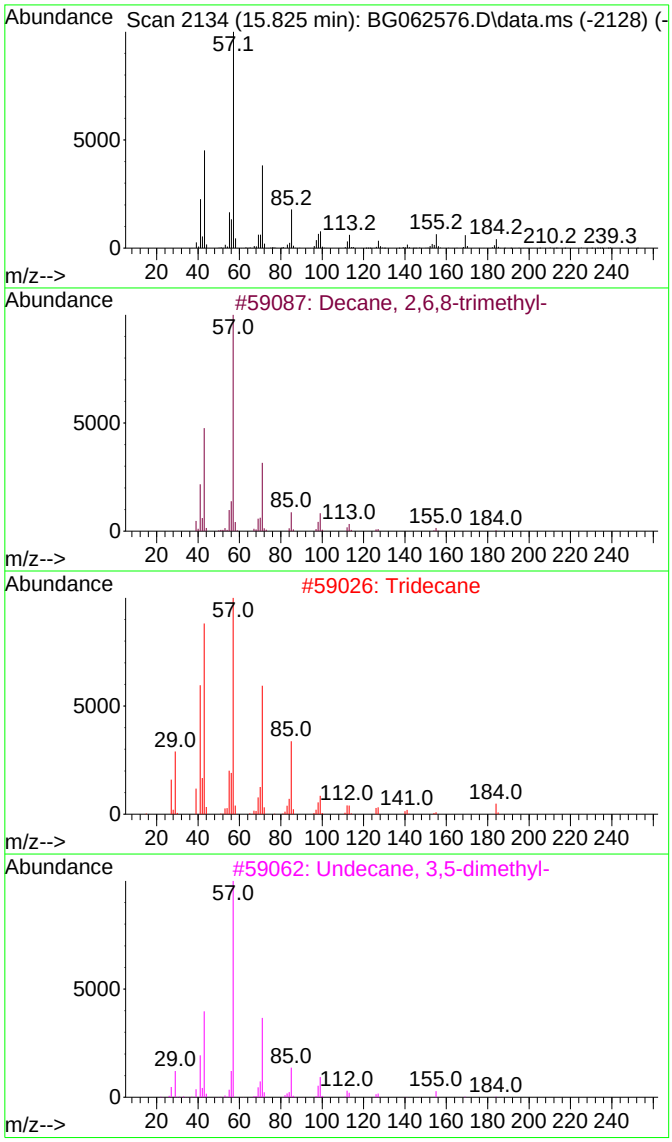
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

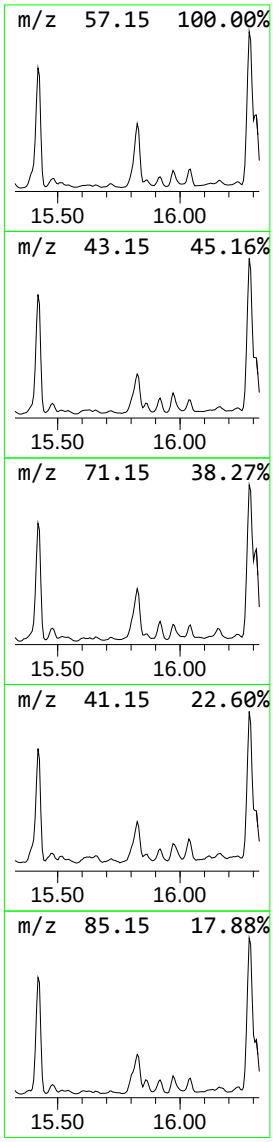
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.825	39.21 ng/ul	2488350	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	64
2	Tridecane	184	C13H28	000629-50-5	64
3	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	64
4	Heptacosane	380	C27H56	000593-49-7	59
5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

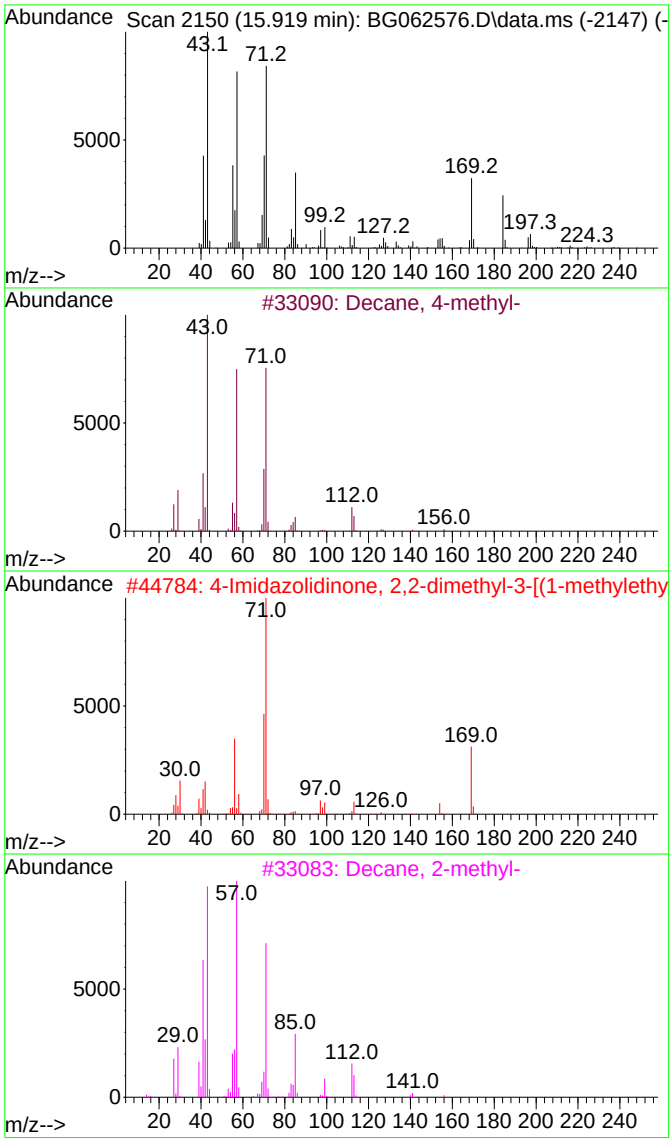
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

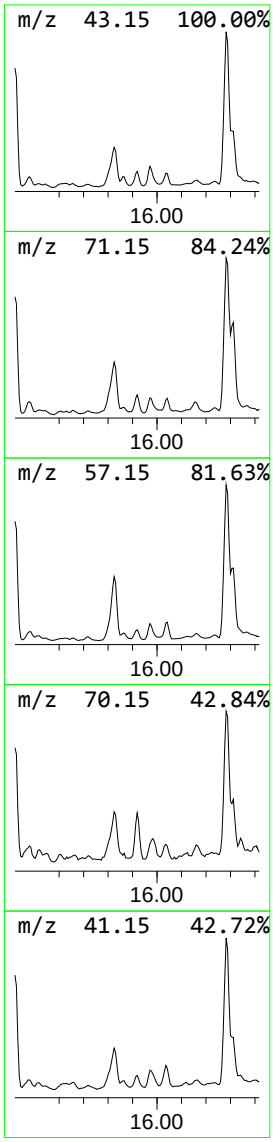
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.919	16.10 ng/ul	1021730	Acenaphthene-d10	14.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	64
2	4-Imidazolidinone, 2,2-dimethyl-...	169	C8H15N3O	142071-78-1	64
3	Decane, 2-methyl-	156	C11H24	006975-98-0	53
4	Hexadecane	226	C16H34	000544-76-3	50
5	Sulfurous acid, pentyl undecyl e...	306	C16H34O3S	1000309-14-4	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

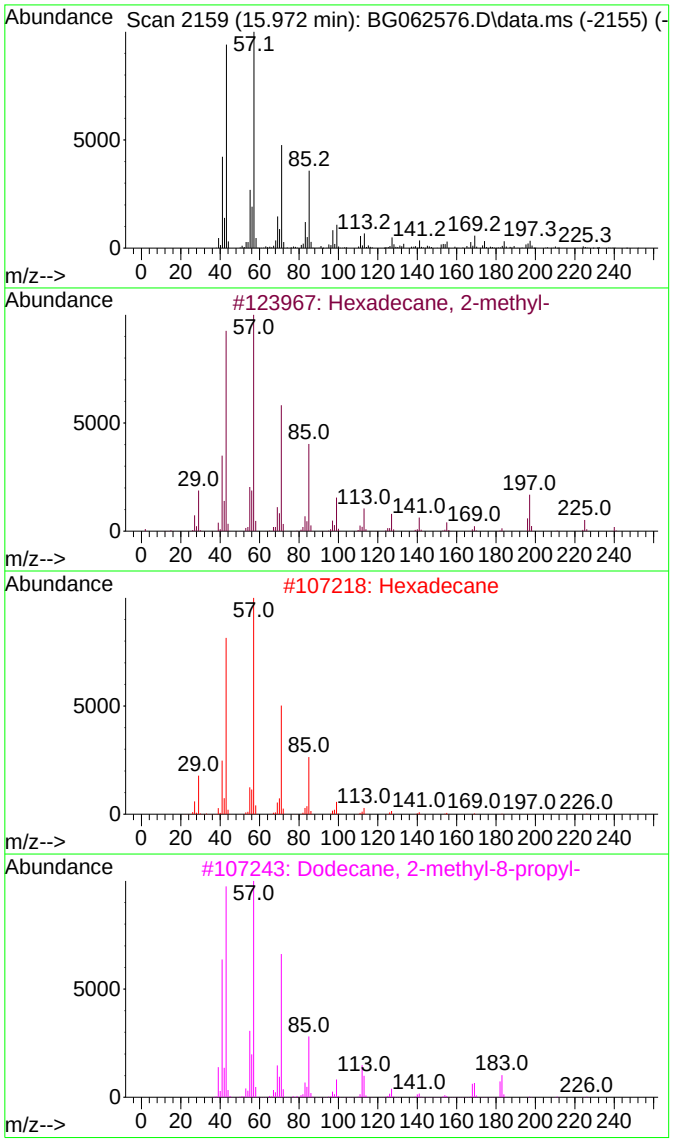
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

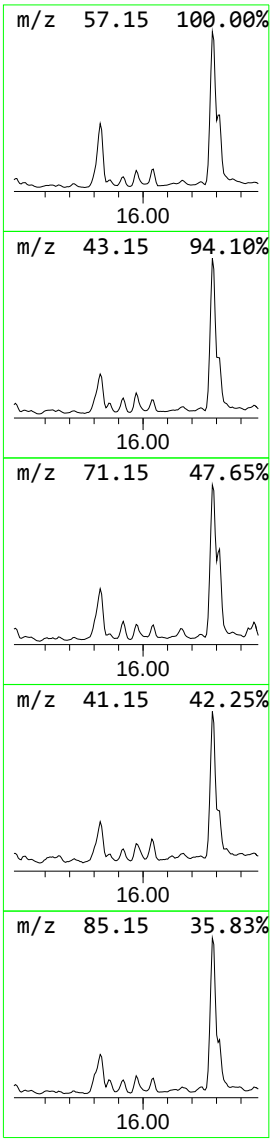
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.972	18.69 ng/ul	1274610	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	95
2	Hexadecane	226	C16H34	000544-76-3	93
3	Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	93
4	Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	80
5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

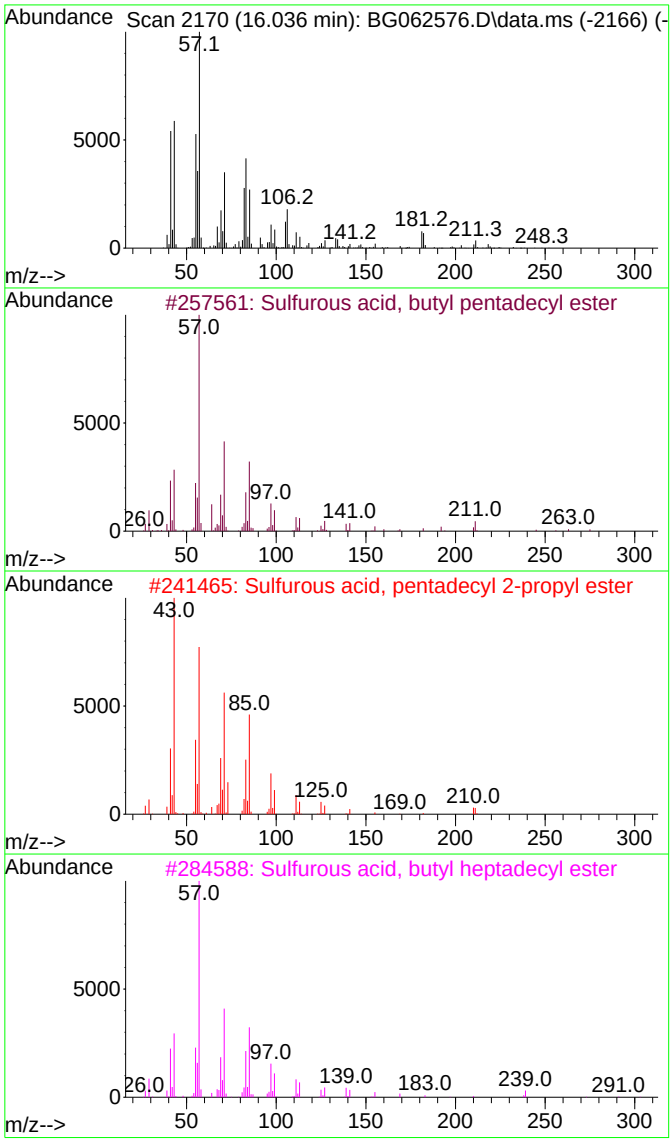
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

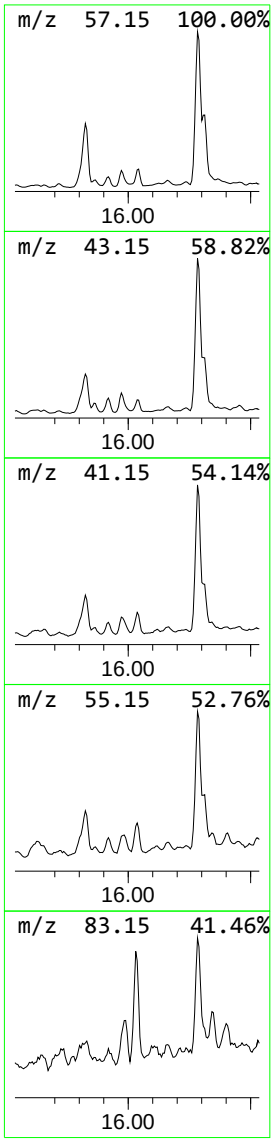
****

Peak Number 38 unknown-06 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.036	21.04 ng/ul	1435180	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, butyl pentadecyl...	348	C19H40O3S	1000309-18-2	46
2	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	45
3	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	43
4	Sulfurous acid, butyl hexadecyl ...	362	C20H42O3S	1000309-18-3	43
5	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

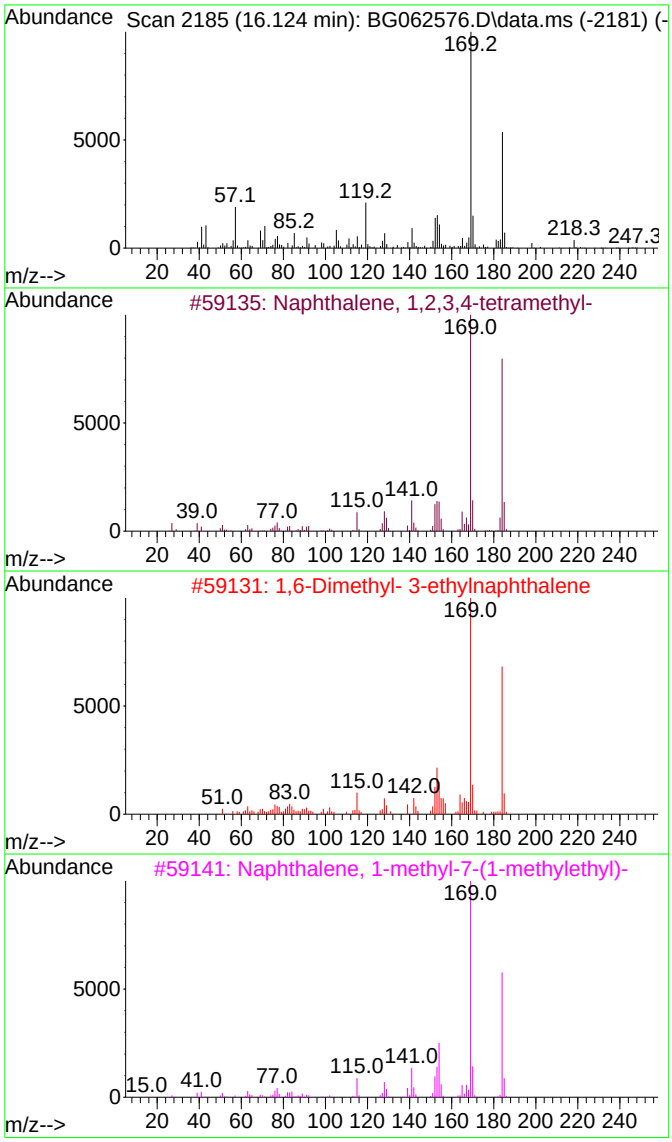
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

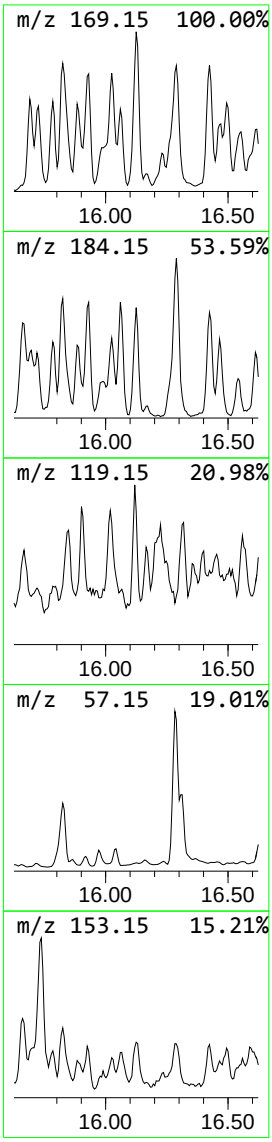
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Naphthalene, 1,2,3,4-tetram... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.124	7.98 ng/ul	544594	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	83
2	1,6-Dimethyl- 3-ethylnaphthalene	184	C14H16	1000383-71-8	81
3	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	74
4	Naphthalene, 1-(1,1-dimethylethyl)-	184	C14H16	017085-91-5	68
5	1,6-Dimethyl-4-ethylnaphthalene ...	184	C14H16	1000383-71-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

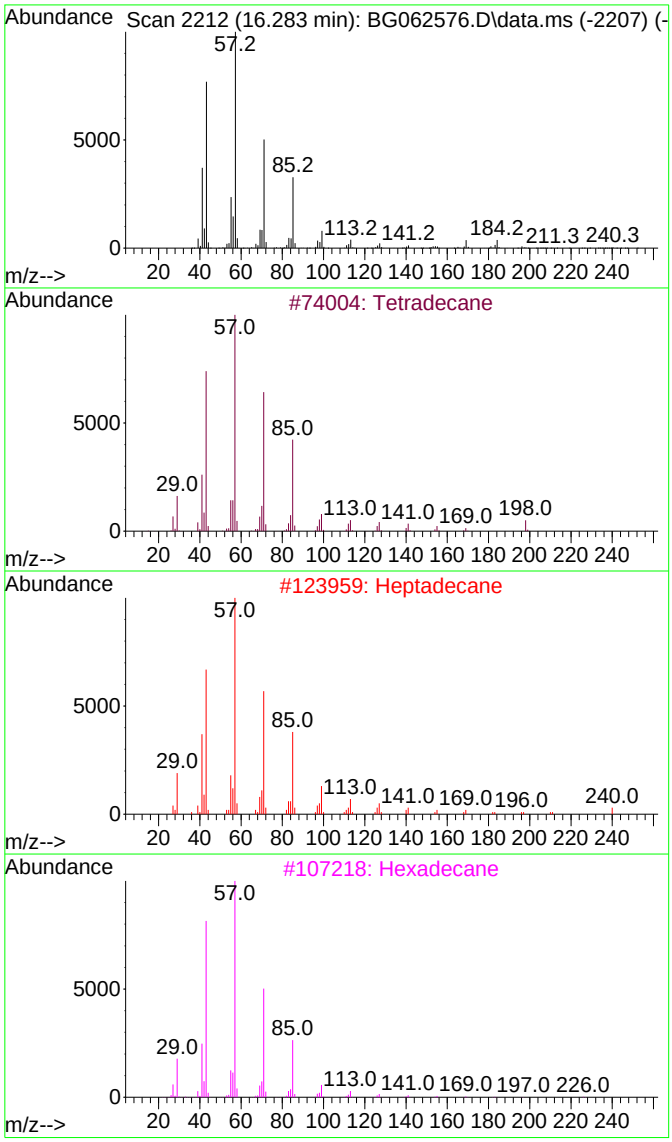
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

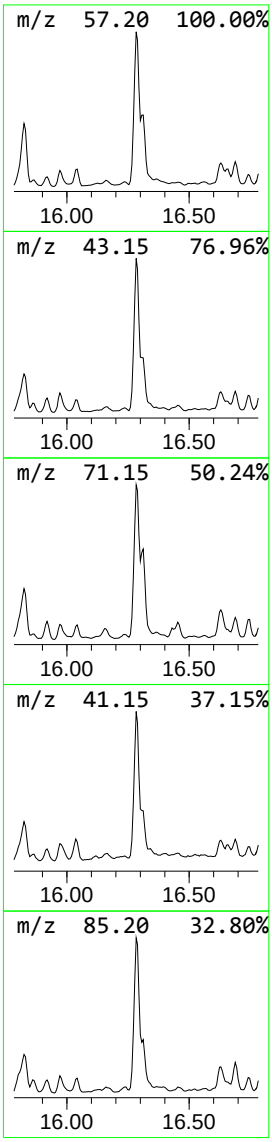
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.283	109.98 ng/ul	7501490	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Heptadecane	240	C17H36	000629-78-7	93
3	Hexadecane	226	C16H34	000544-76-3	87
4	Heneicosane	296	C21H44	000629-94-7	86
5	3,5-Dimethyldodecane	198	C14H30	107770-99-0	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

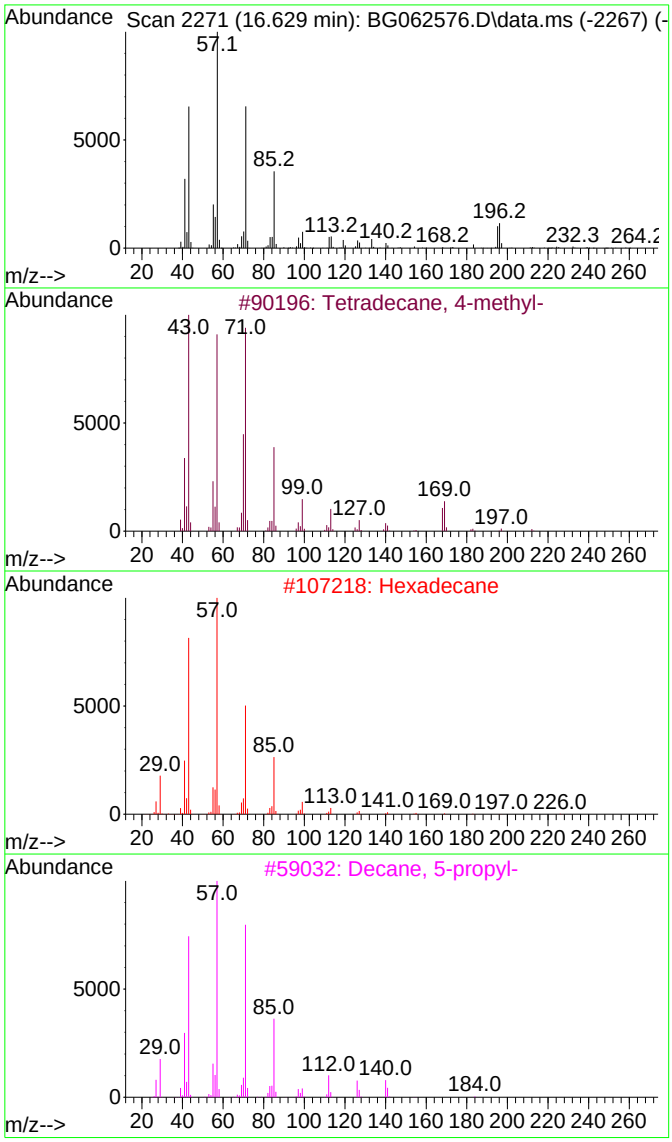
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

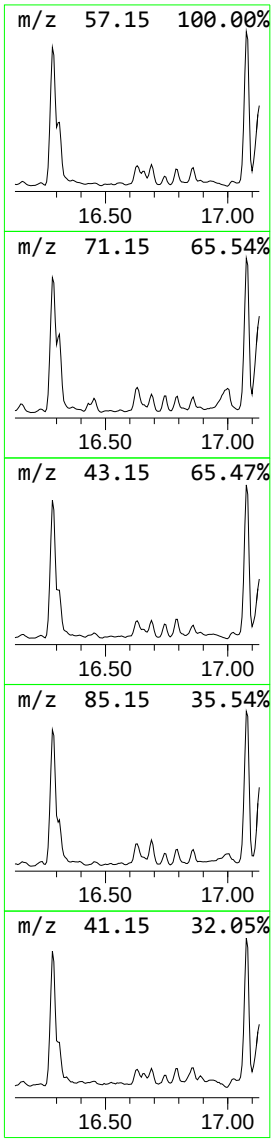
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.630	12.62 ng/ul	860543	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	60
2	Hexadecane	226	C16H34	000544-76-3	58
3	Decane, 5-propyl-	184	C13H28	017312-62-8	53
4	Tetradecane	198	C14H30	000629-59-4	53
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

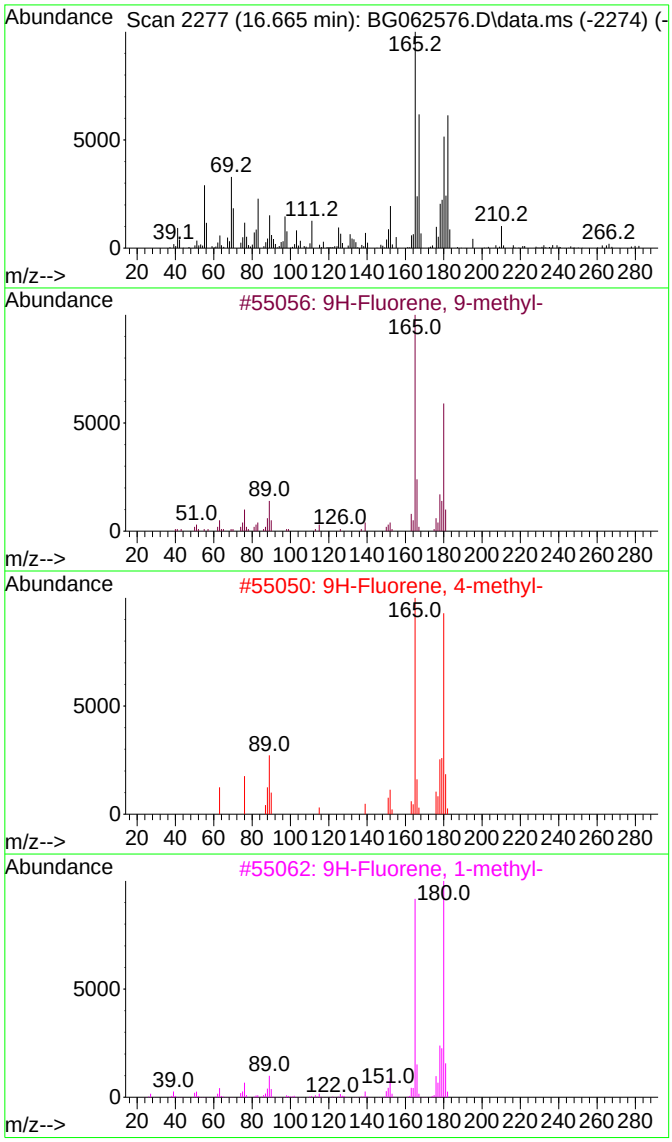
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

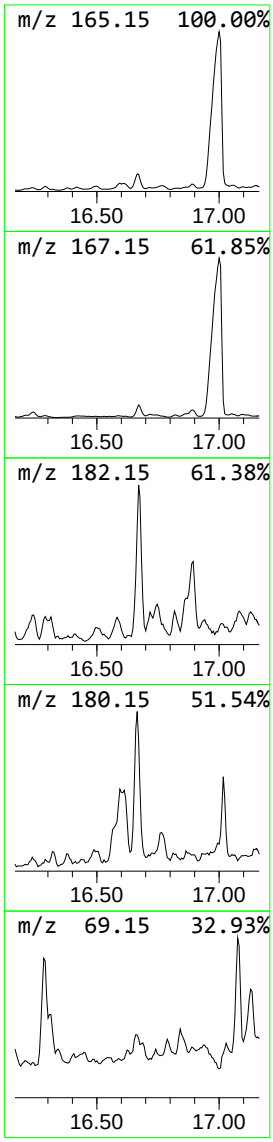
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 9H-Fluorene, 9-methyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.665	5.52 ng/ul	376803	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	50
2	9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	50
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	50
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	50
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

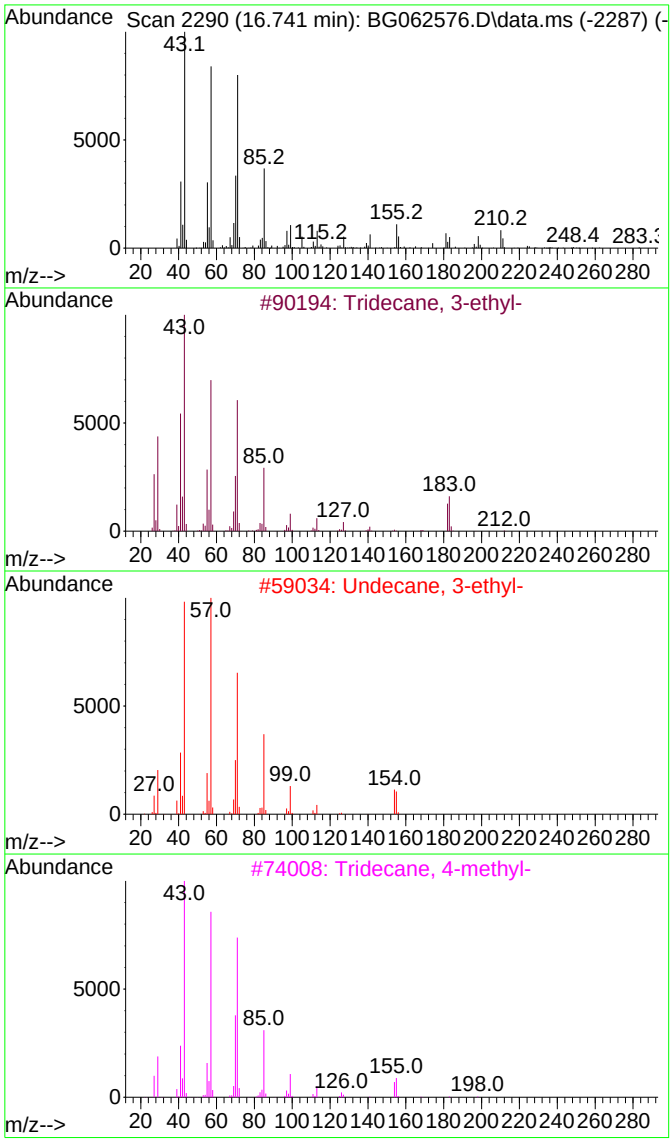
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

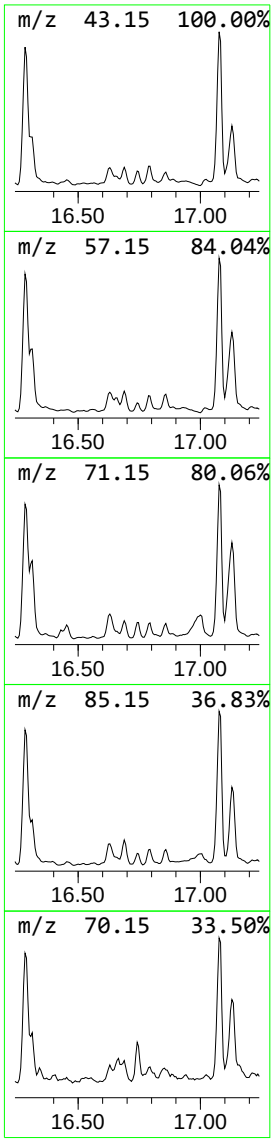
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.741	8.14 ng/ul	555280	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-ethyl-	212	C15H32	013286-73-2	91
2	Undecane, 3-ethyl-	184	C13H28	017312-58-2	86
3	Tridecane, 4-methyl-	198	C14H30	026730-12-1	86
4	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	80
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

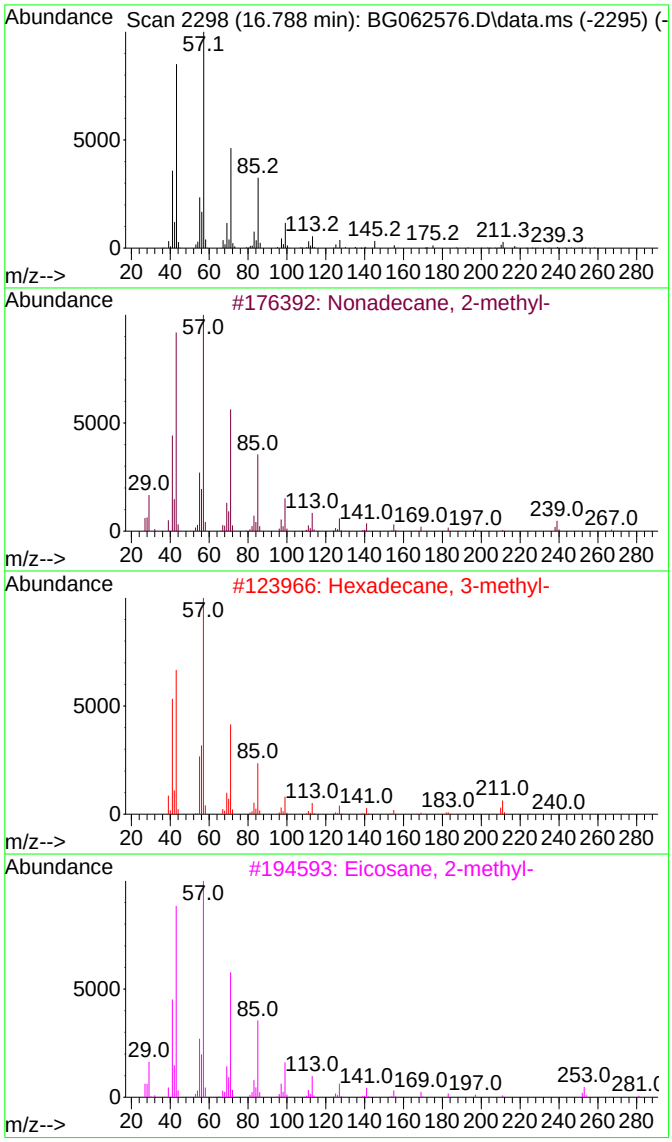
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

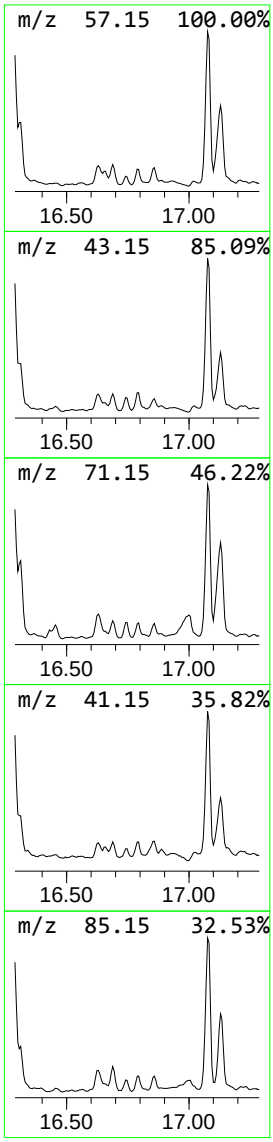
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.788	8.46 ng/ul	576995	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	90
2	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	90
3	Eicosane, 2-methyl-	296	C21H44	001560-84-5	90
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

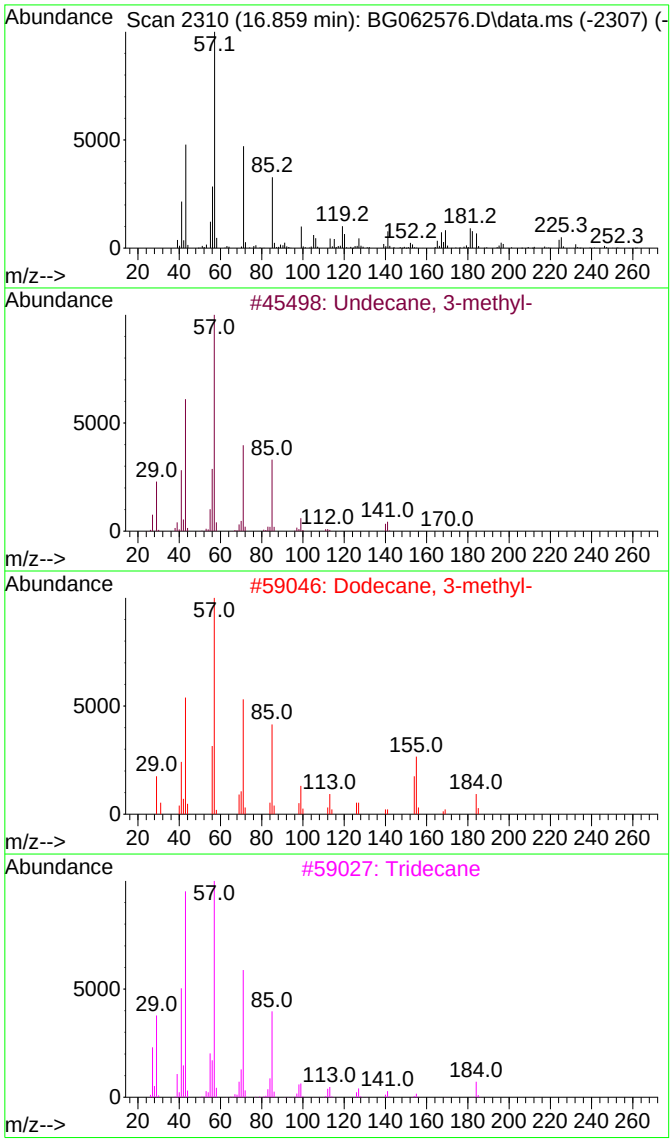
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

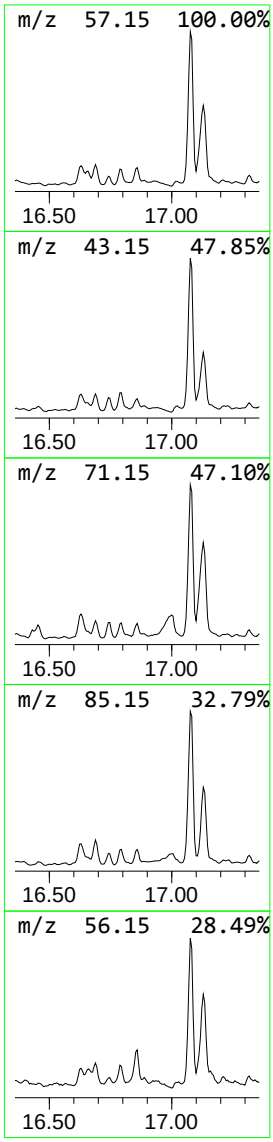
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.859	7.34 ng/ul	500471	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	59
2	Dodecane, 3-methyl-	184	C13H28	017312-57-1	58
3	Tridecane	184	C13H28	000629-50-5	58
4	3,5-Dimethyldodecane	198	C14H30	107770-99-0	53
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

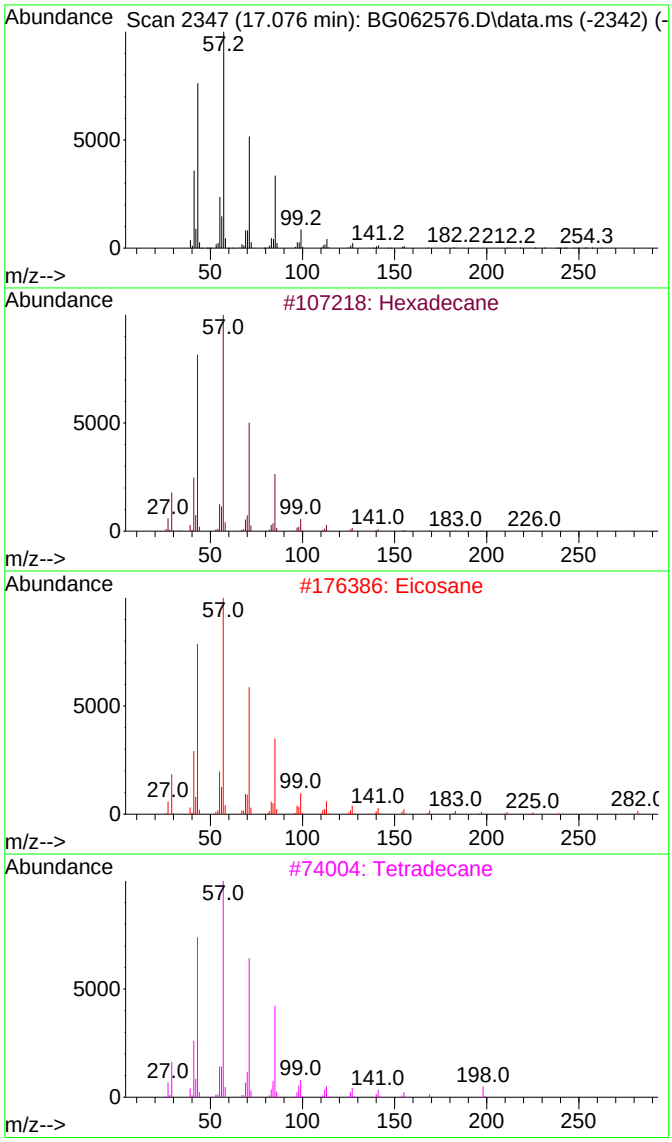
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

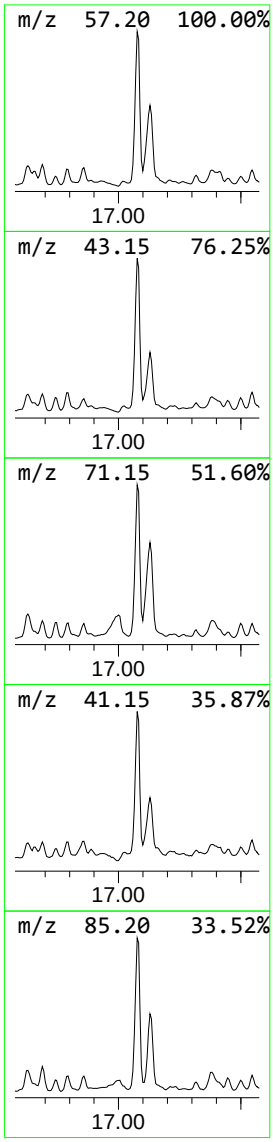
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.076	108.05 ng/ul	7369930	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Eicosane	282	C20H42	000112-95-8	90
3	Tetradecane	198	C14H30	000629-59-4	90
4	Octadecane	254	C18H38	000593-45-3	87
5	Hexadecane	226	C16H34	000544-76-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

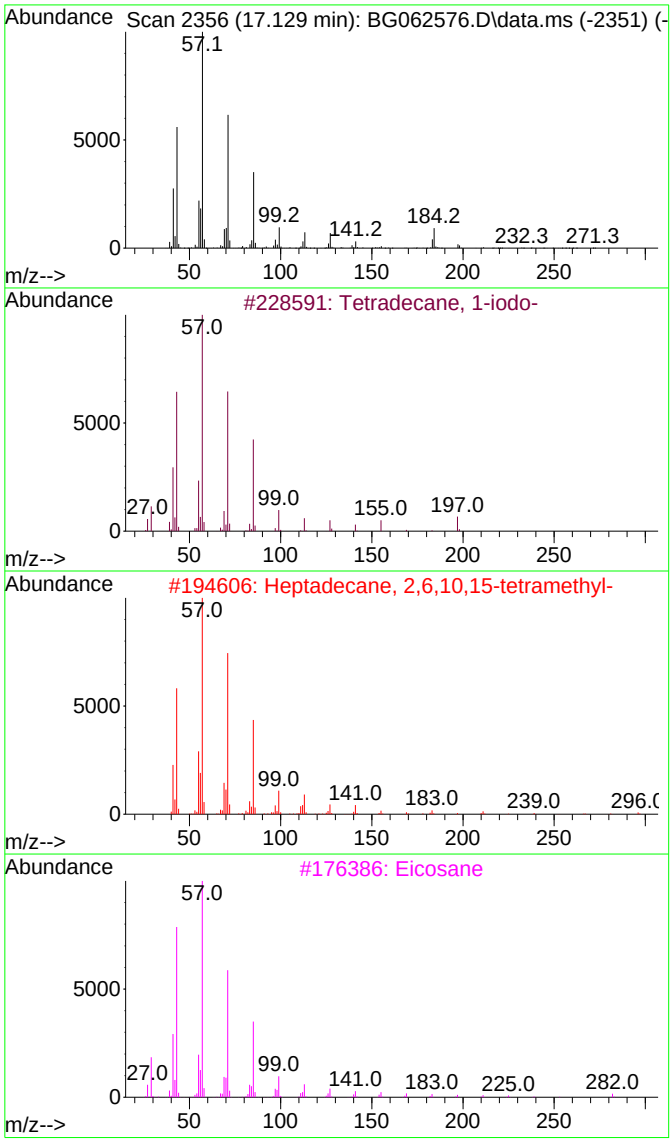
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

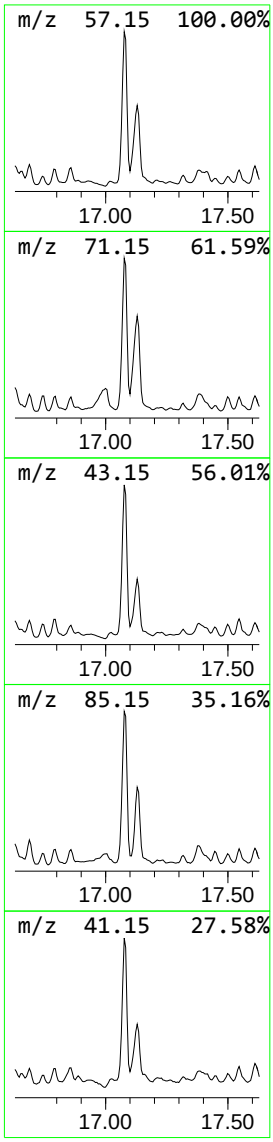
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Heptadecane, 2,6,10,15-tetr... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.129	83.09 ng/ul	5667550	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	83
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
3	Eicosane	282	C20H42	000112-95-8	72
4	Heptacosane	380	C27H56	000593-49-7	72
5	Heneicosane	296	C21H44	000629-94-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

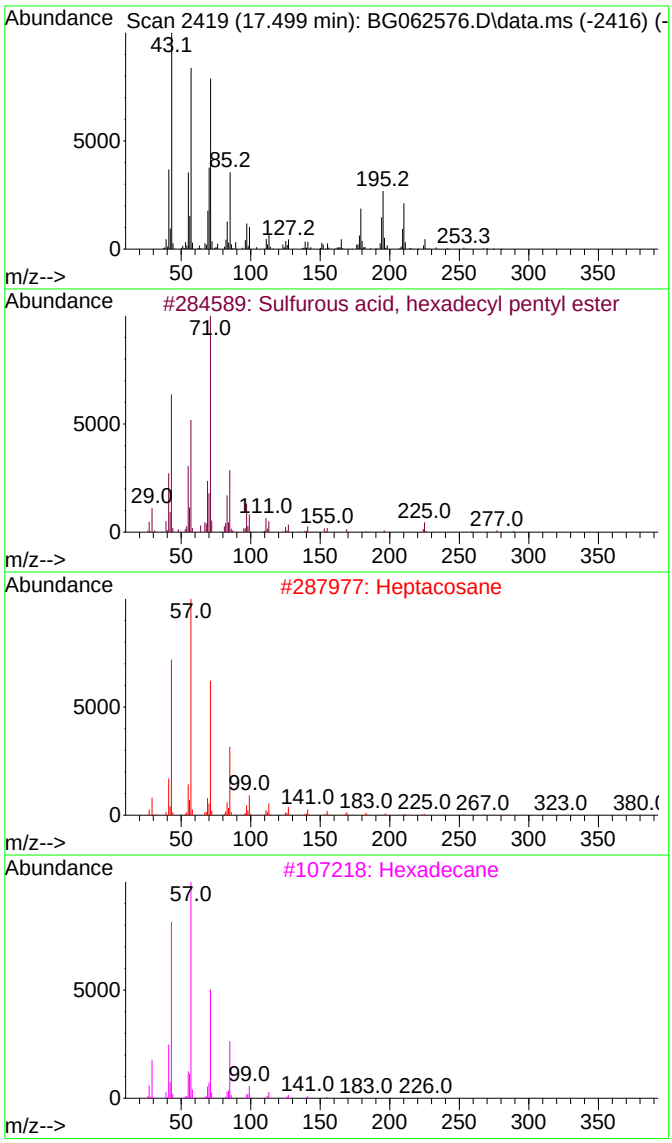
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

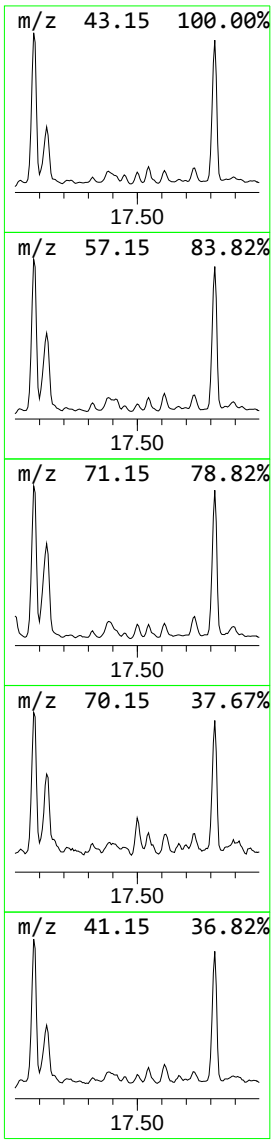
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Sulfurous acid, hexadecyl p... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.499	8.87 ng/ul	604940	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, hexadecyl pentyl...	376	C21H44O3S	1000309-14-9	53
2	Heptacosane	380	C27H56	000593-49-7	46
3	Hexadecane	226	C16H34	000544-76-3	46
4	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	46
5	Sulfurous acid, pentadecyl penty...	362	C20H42O3S	1000309-14-8	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

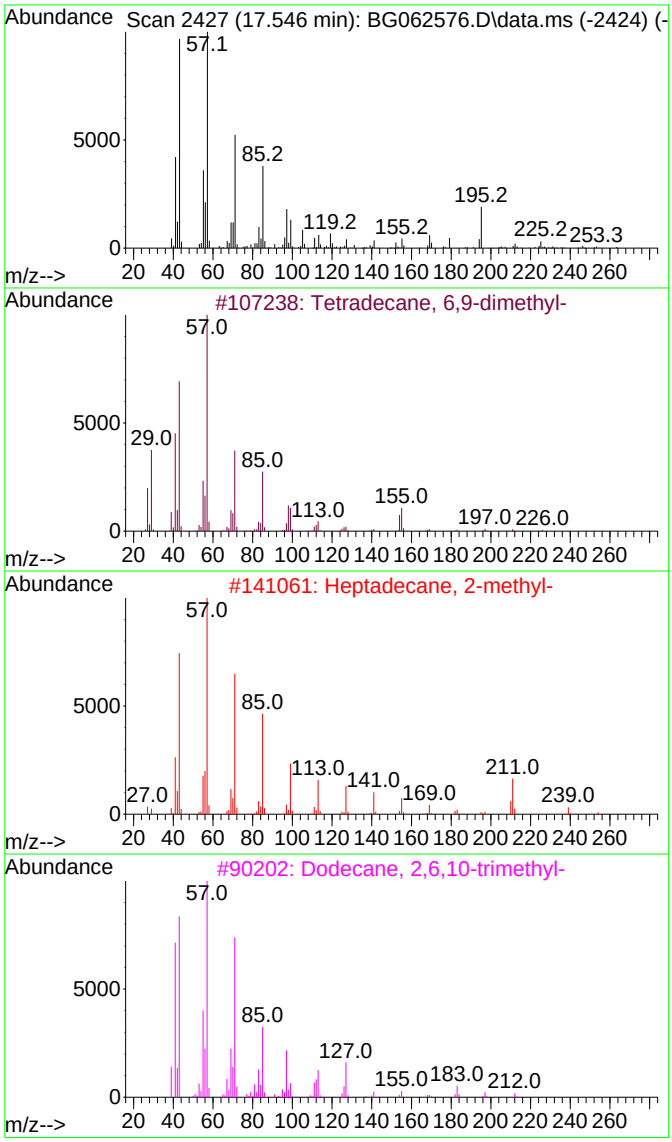
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

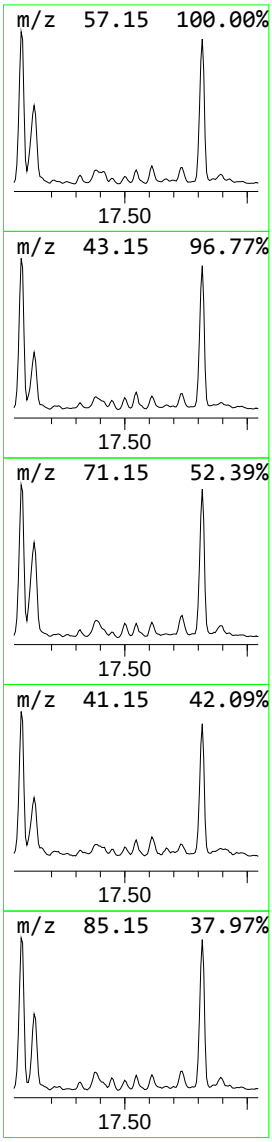
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.546	14.29 ng/ul	974619	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	89
2	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	76
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	68
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

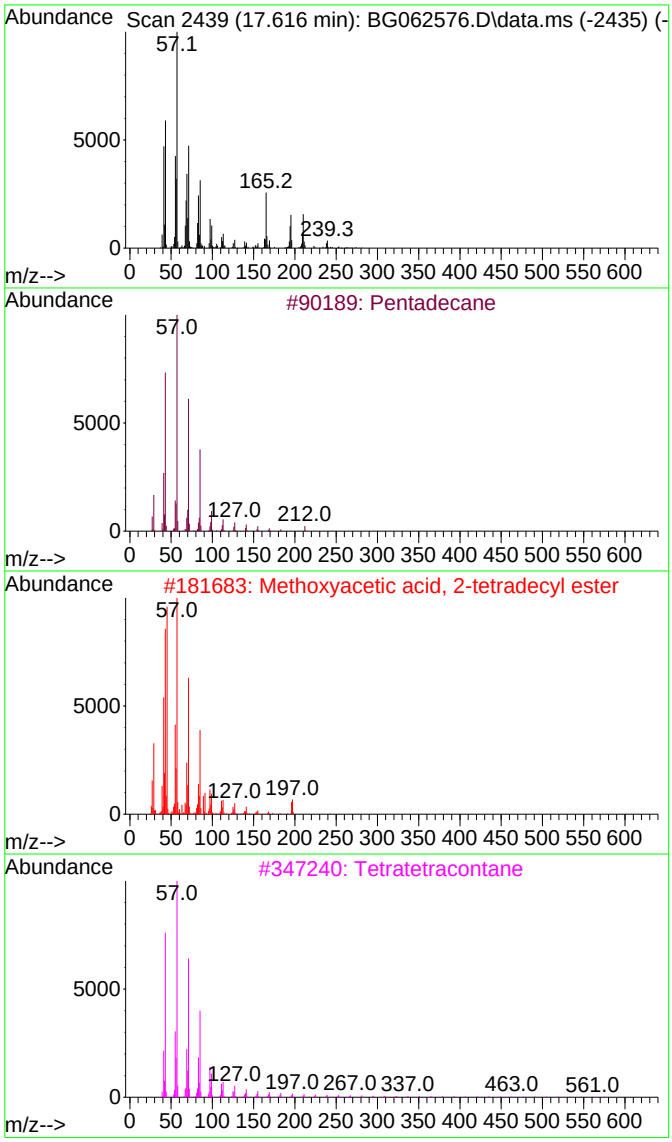
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

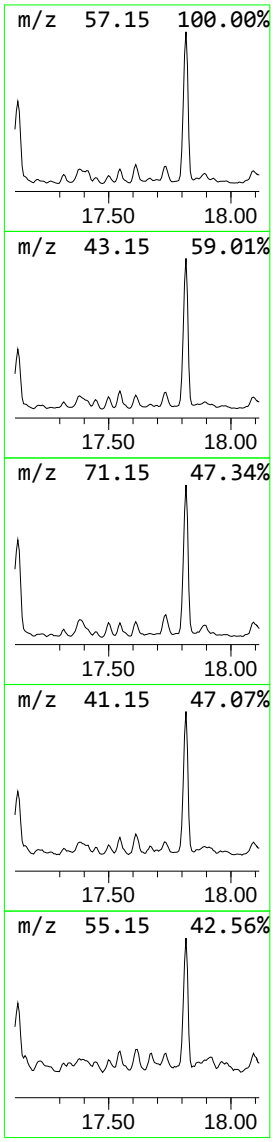
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.616	19.23 ng/ul	1311480	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	86
2	Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	49
3	Tetratetracontane	619	C44H90	007098-22-8	49
4	Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	49
5	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

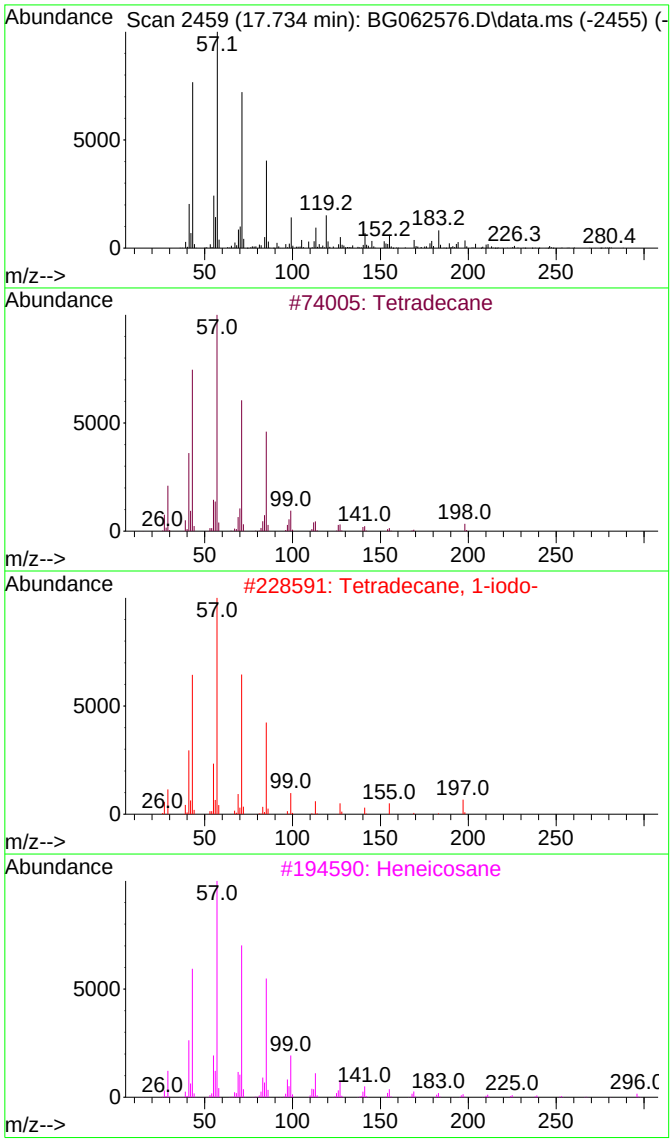
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

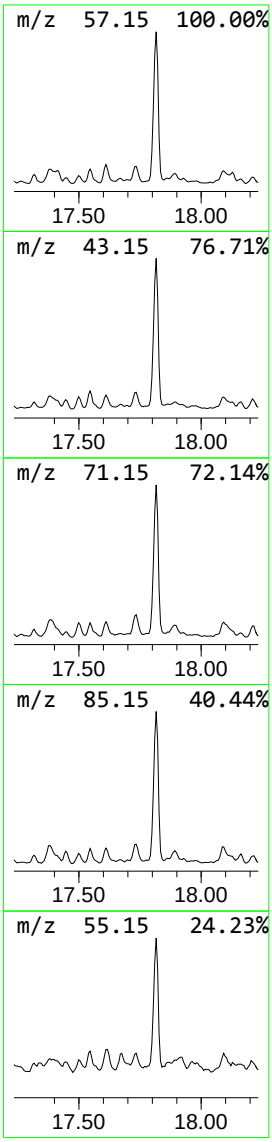
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.734	12.98 ng/ul	885080	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	80
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
3	Heneicosane	296	C21H44	000629-94-7	80
4	Tetratetracontane	619	C44H90	007098-22-8	80
5	Octacosane	394	C28H58	000630-02-4	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

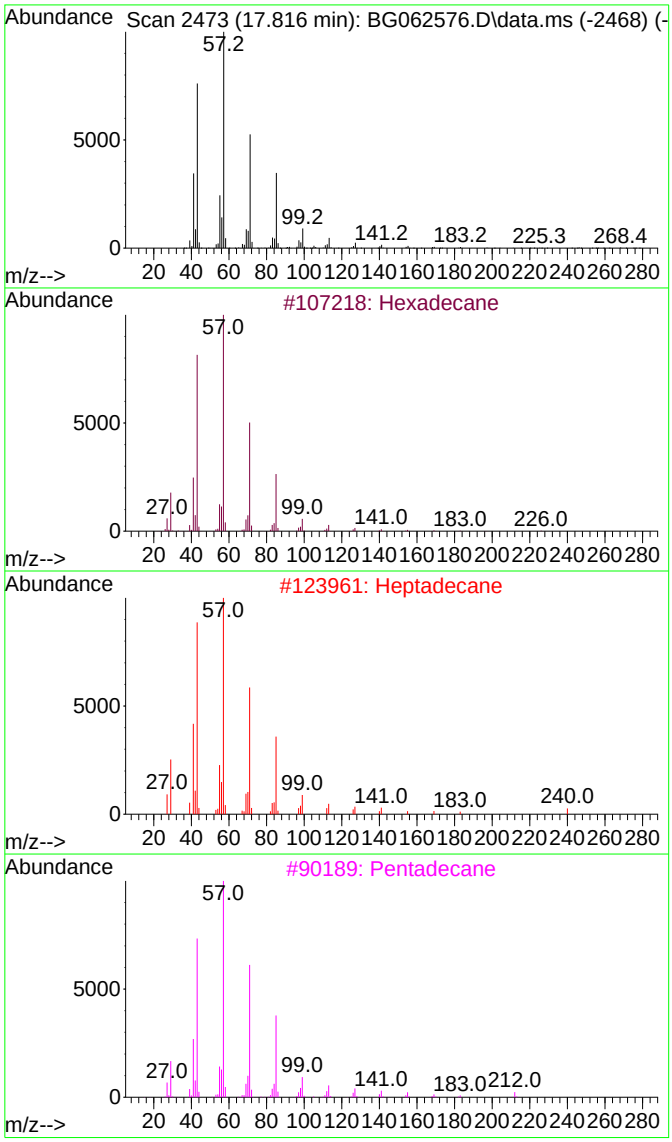
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

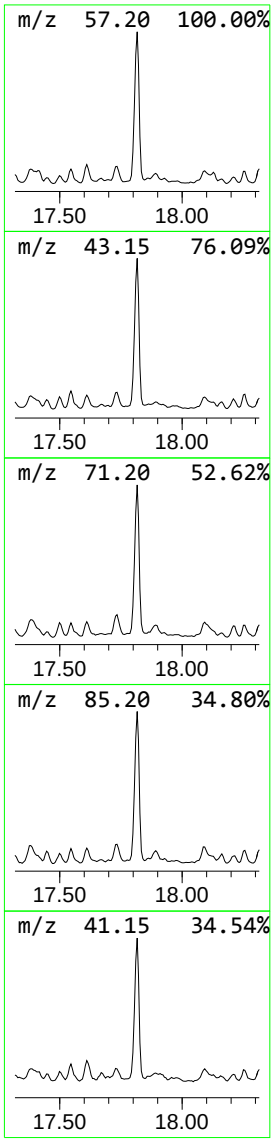
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.816	100.35 ng/ul	6844750	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Heptadecane	240	C17H36	000629-78-7	90
3	Pentadecane	212	C15H32	000629-62-9	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

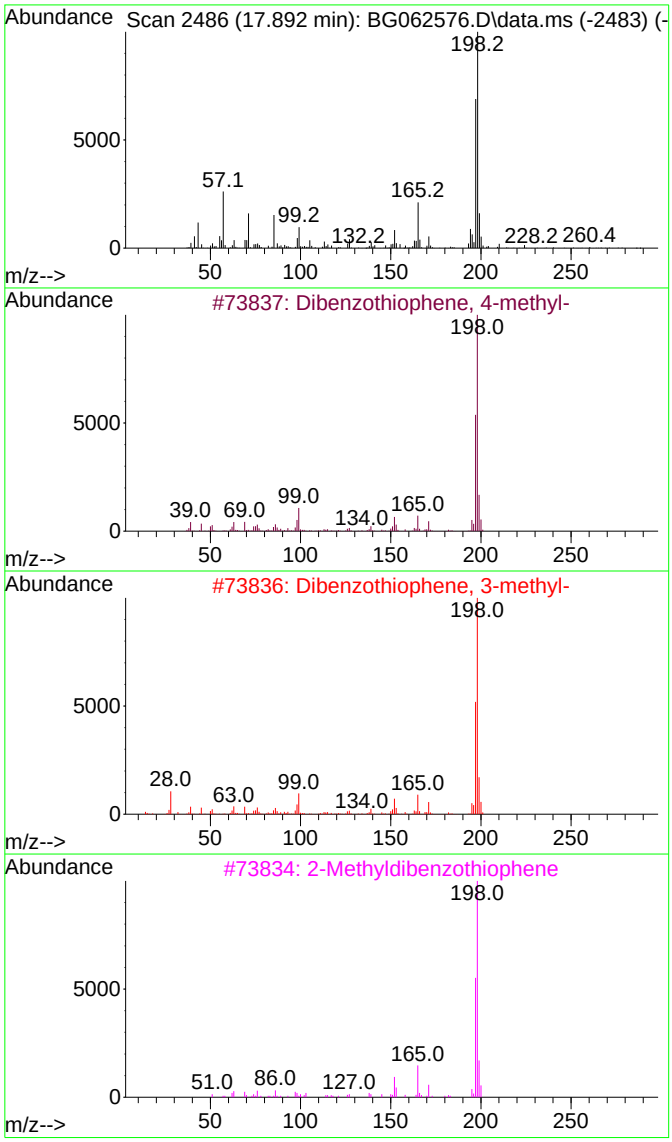
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

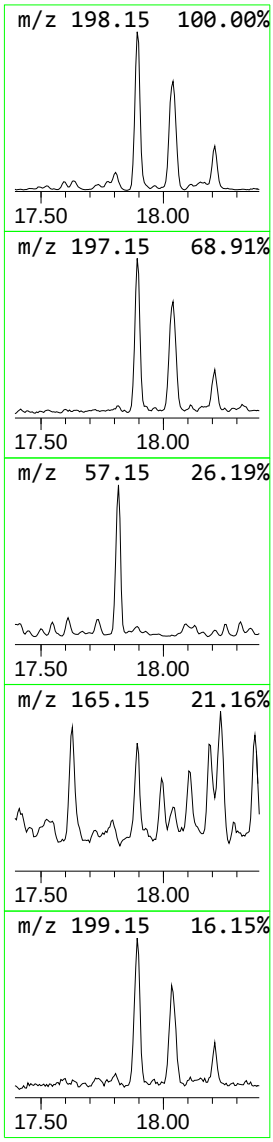
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Dibenzothiophene, 4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.892	25.44 ng/ul	1735210	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	93
2	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	90
3	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	89
4	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	87
5	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

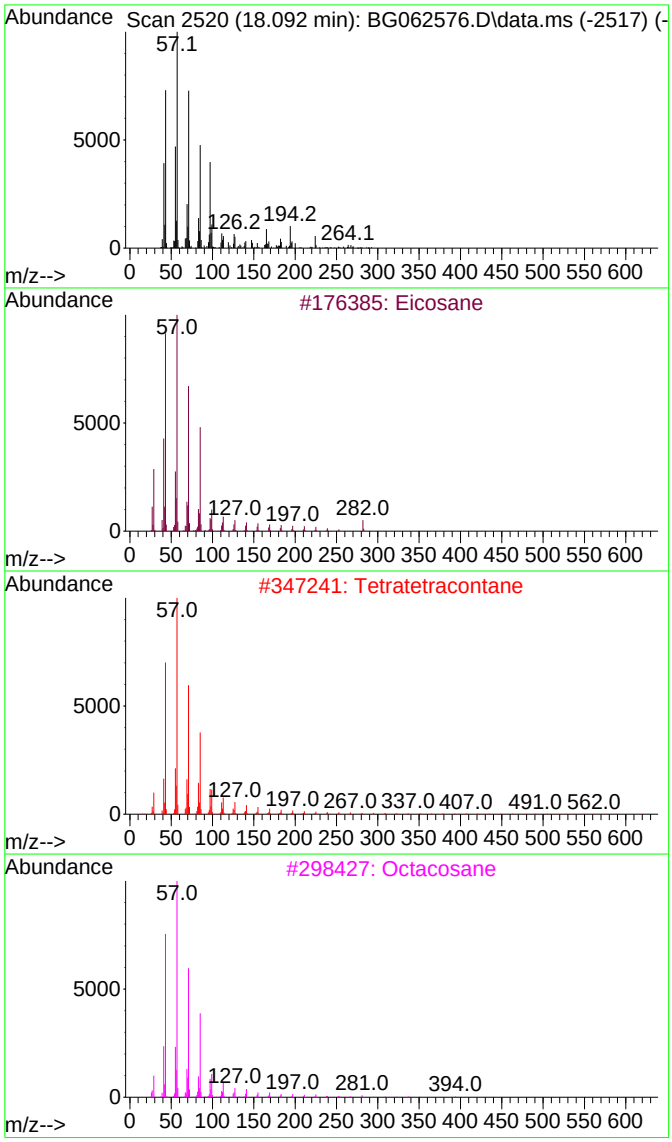
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

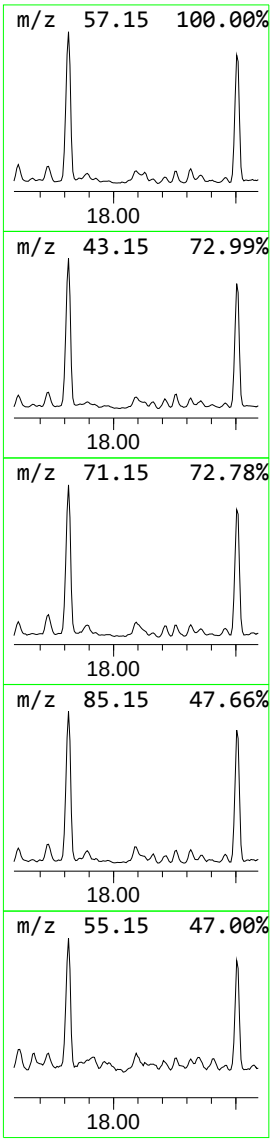
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.092	9.50 ng/ul	647907	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	58
2	Tetratetracontane	619	C44H90	007098-22-8	58
3	Octacosane	394	C28H58	000630-02-4	58
4	Pentadecane	212	C15H32	000629-62-9	52
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

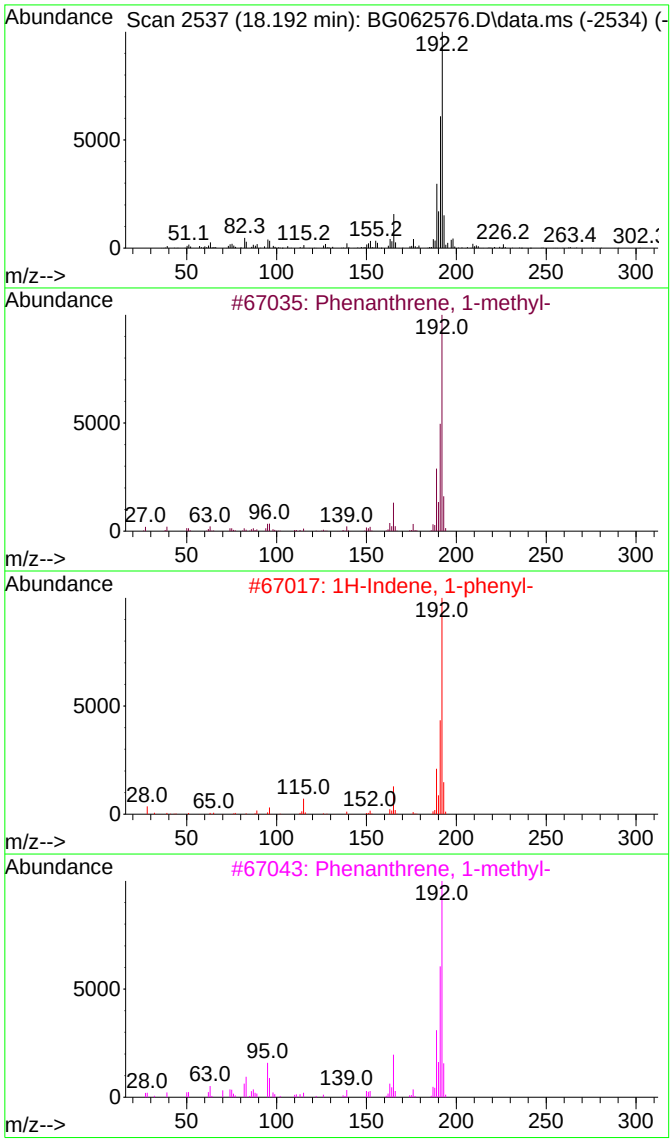
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

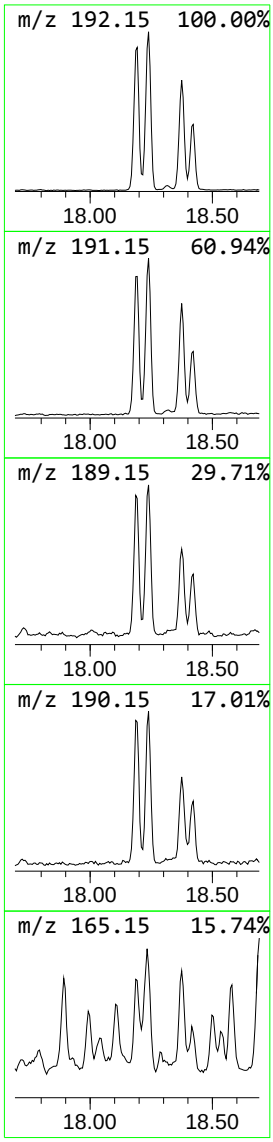
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 Phenanthrene, 1-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	11.93 ng/ul	814013	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

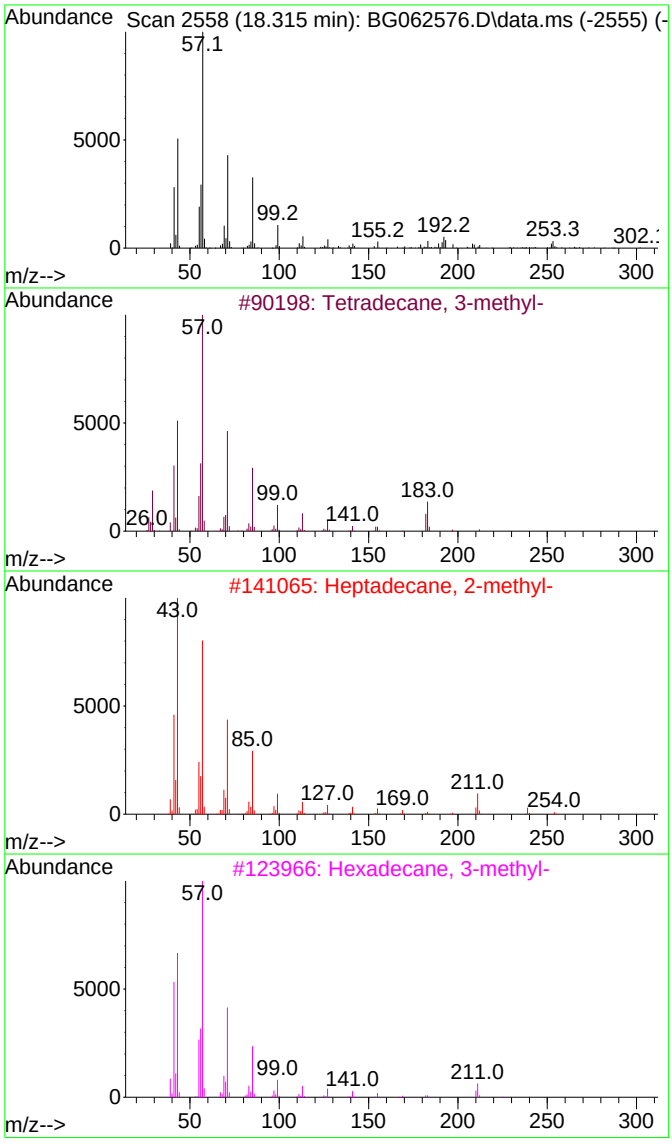
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

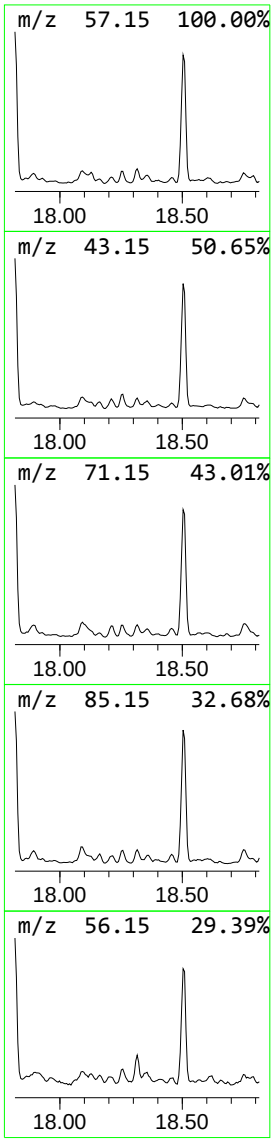
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	6.48 ng/ul	441679	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	87
2	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	81
3	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	80
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	80
5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

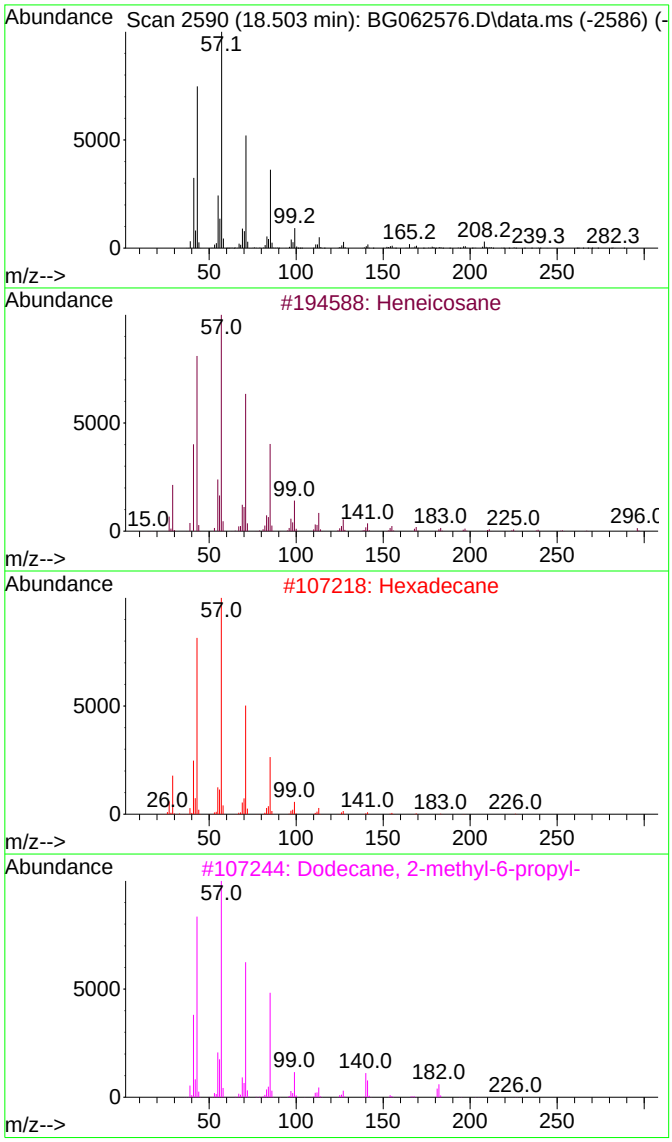
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

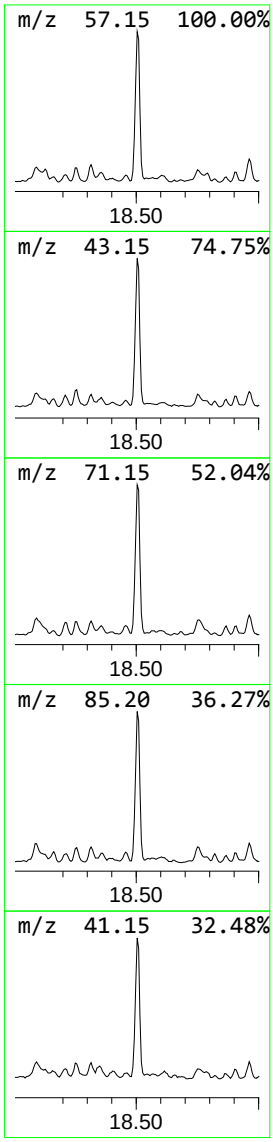
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.503	83.85 ng/ul	5718720	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Hexadecane	226	C16H34	000544-76-3	91
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
4	Tetracosane	338	C24H50	000646-31-1	90
5	Heneicosane	296	C21H44	000629-94-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

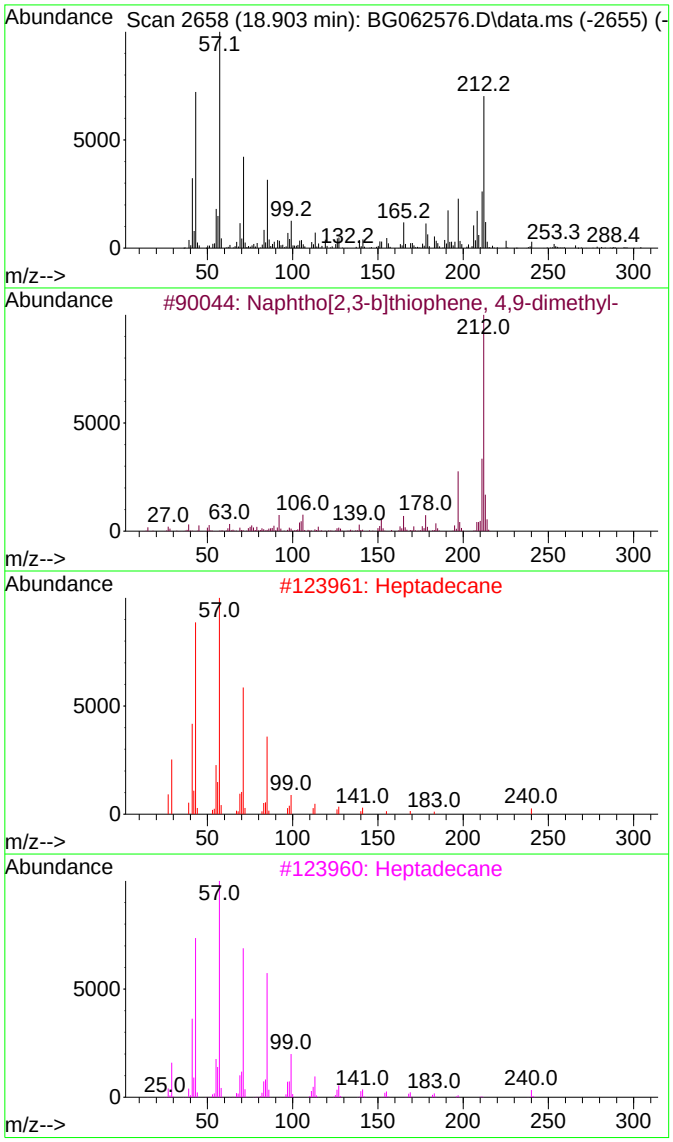
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

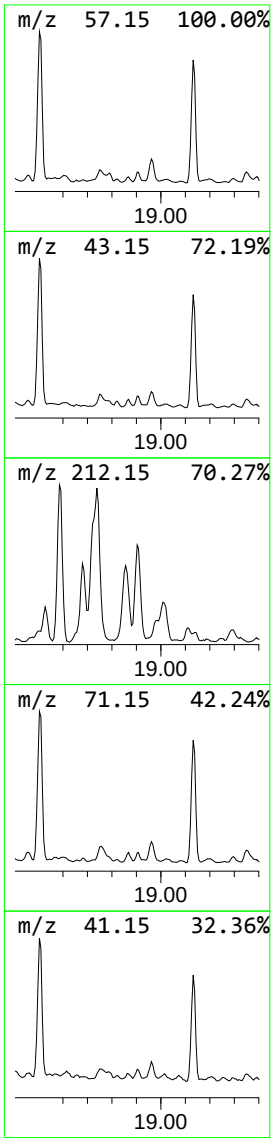
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 Naphtho[2,3-b]thiophene, 4,... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.903	9.94 ng/ul	678085	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,3-b]thiophene, 4,9-dim...	212	C14H12S	016587-34-1	50
2	Heptadecane	240	C17H36	000629-78-7	50
3	Heptadecane	240	C17H36	000629-78-7	45
4	Dodecane, 5,8-diethyl-	226	C16H34	024251-86-3	42
5	Dibenzothiophene, 4,6-dimethyl-	212	C14H12S	001207-12-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

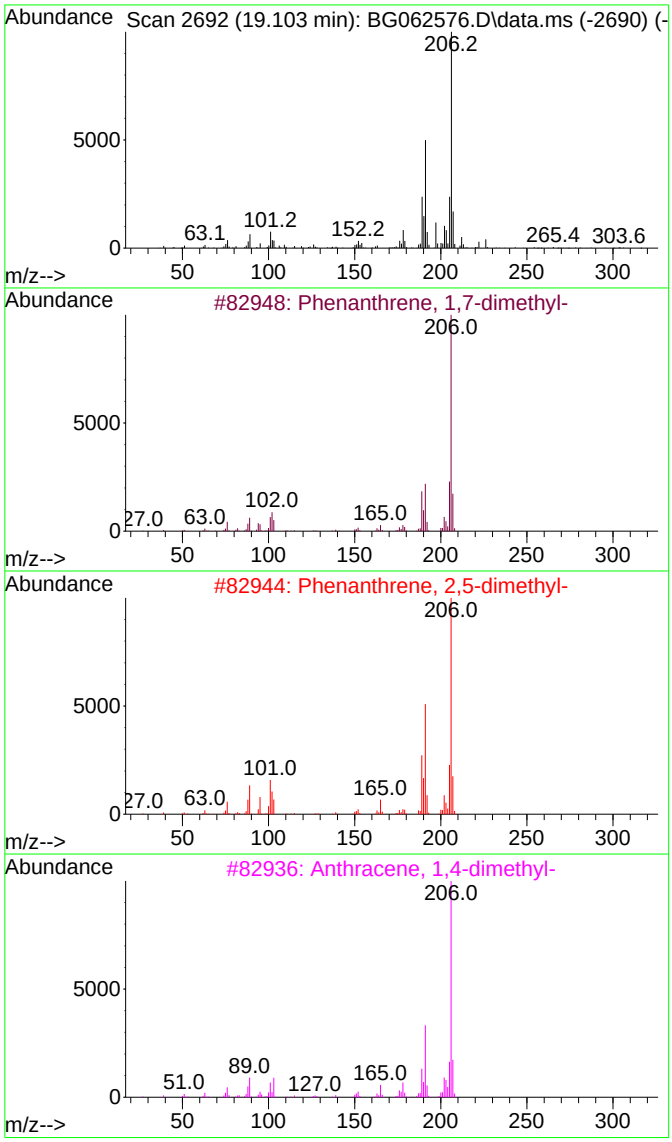
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

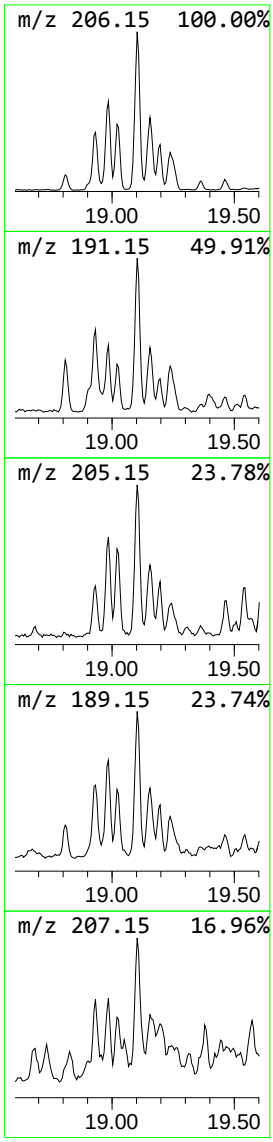
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 Phenanthrene, 1,7-dimethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.103	5.54 ng/ul	378193	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	92
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	91
3	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	90
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

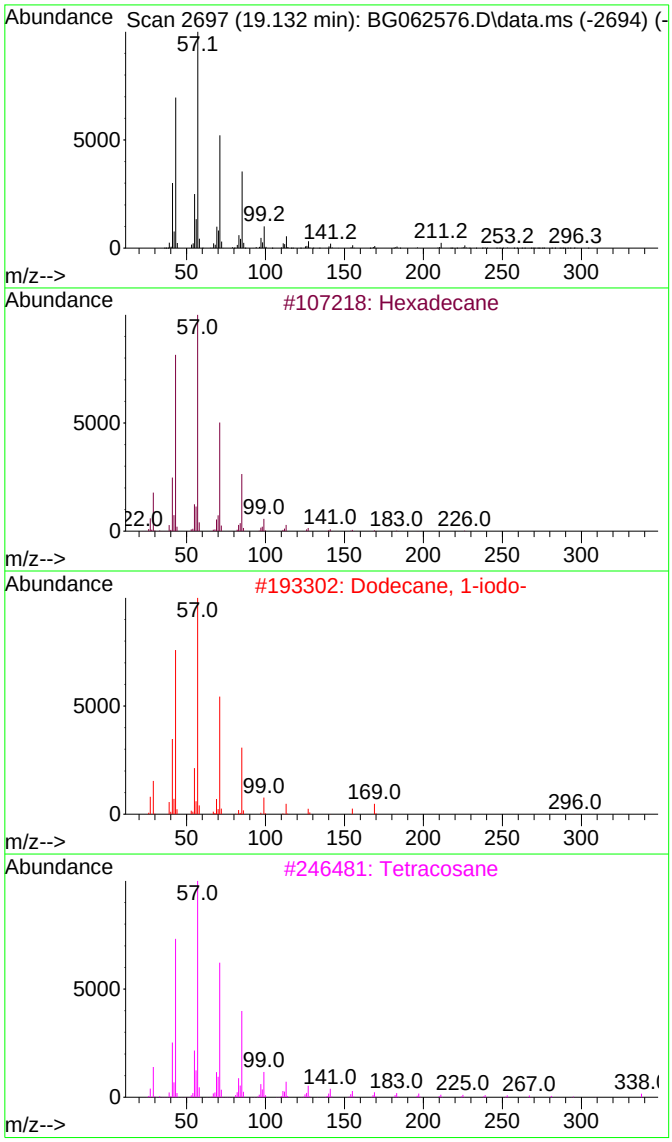
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

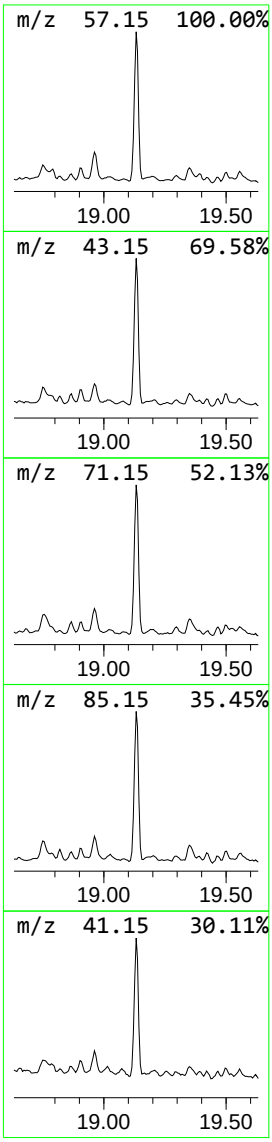
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.132	63.78 ng/ul	4350130	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	93
3	Tetracosane	338	C24H50	000646-31-1	91
4	Pentacosane	352	C25H52	000629-99-2	90
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

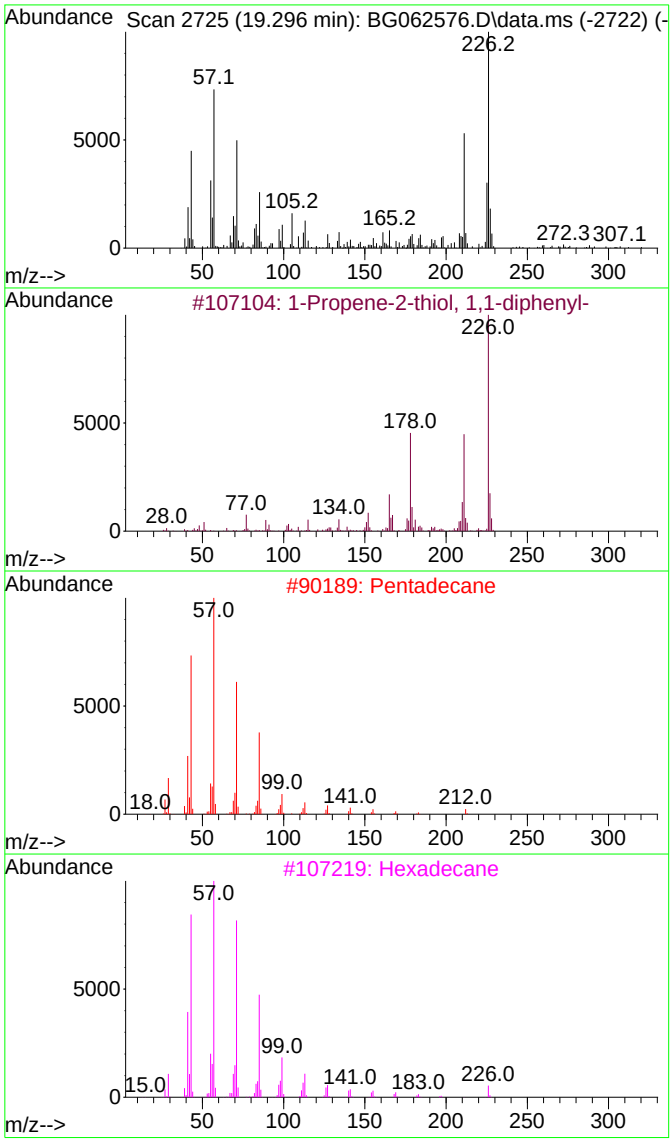
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

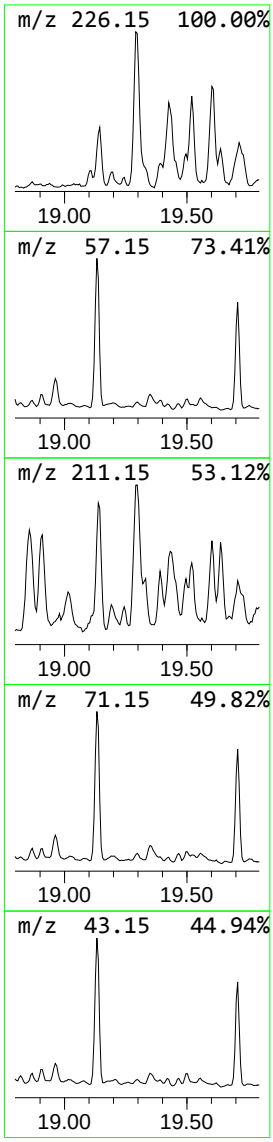
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 1-Propene-2-thiol, 1,1-diph... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.297	7.02 ng/ul	478517	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene-2-thiol, 1,1-diphenyl-	226	C15H14S	074630-83-4	60
2	Pentadecane	212	C15H32	000629-62-9	56
3	Hexadecane	226	C16H34	000544-76-3	53
4	Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	30
5	Hentriacontane	437	C31H64	000630-04-6	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

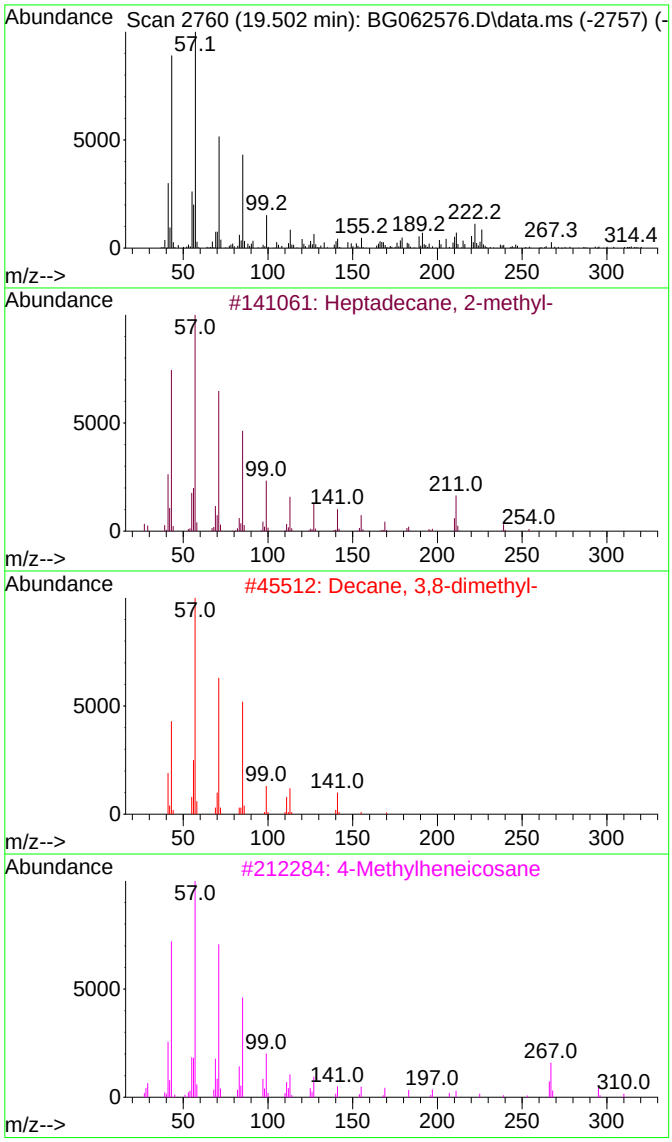
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

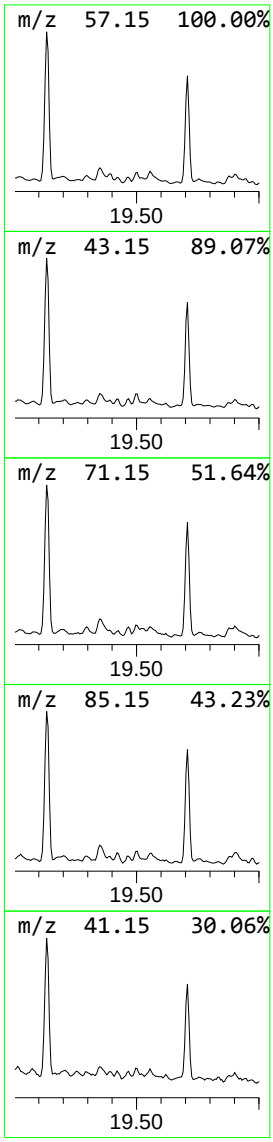
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.502	5.72 ng/ul	324028	Chrysene-d12	21.552

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	89
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	81
3	4-Methylheneicosane	310	C22H46	025117-29-7	70
4	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	70
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

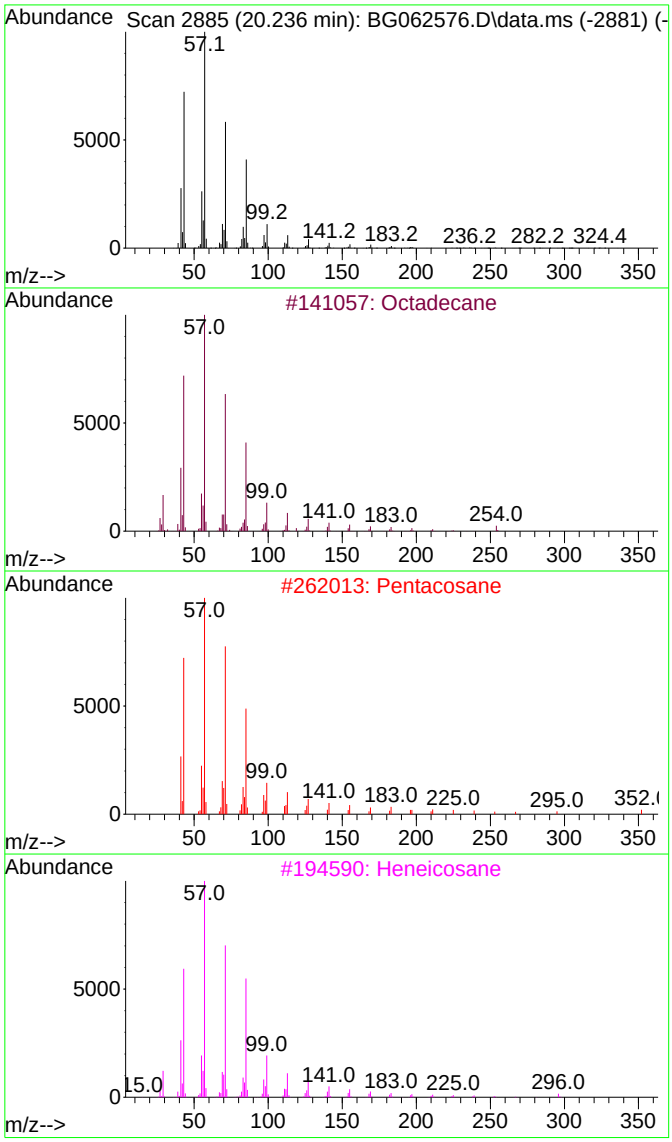
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

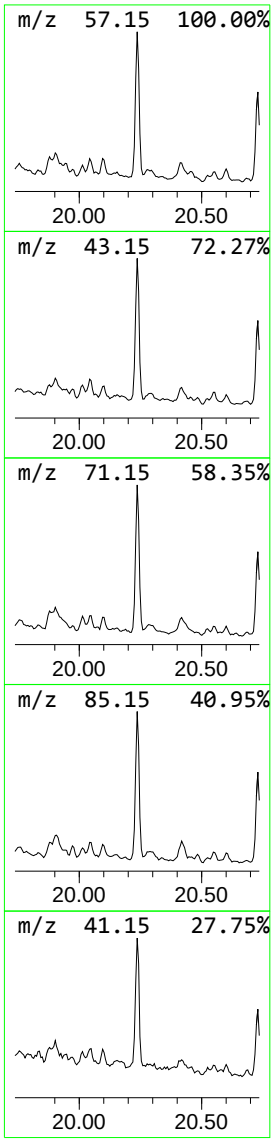
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.236	30.82 ng/ul	1747010	Chrysene-d12	21.552

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	96
2	Pentacosane	352	C25H52	000629-99-2	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
5	Hexacosane	366	C26H54	000630-01-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

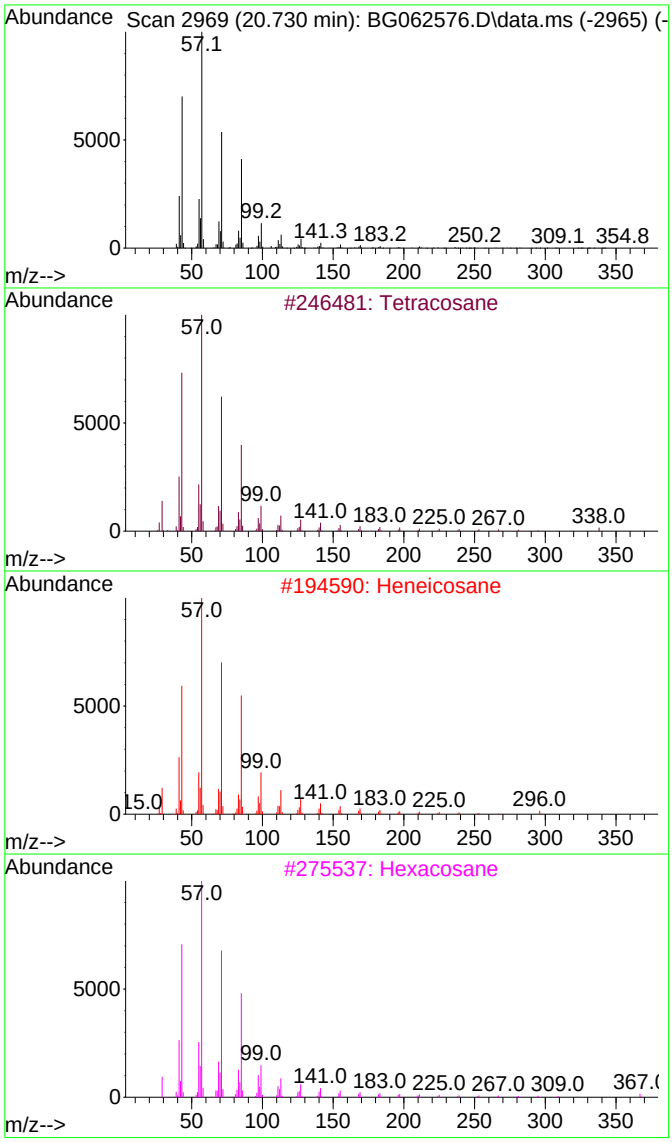
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

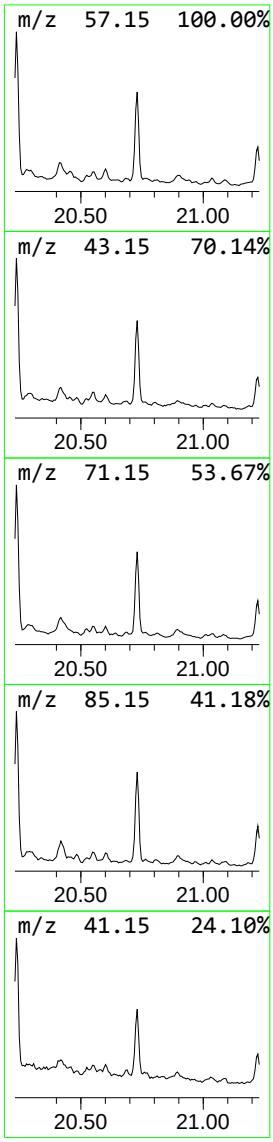
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.730	18.25 ng/ul	1034420	Chrysene-d12	21.552

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Heneicosane	296	C21H44	000629-94-7	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
5	Docosane	310	C22H46	000629-97-0	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

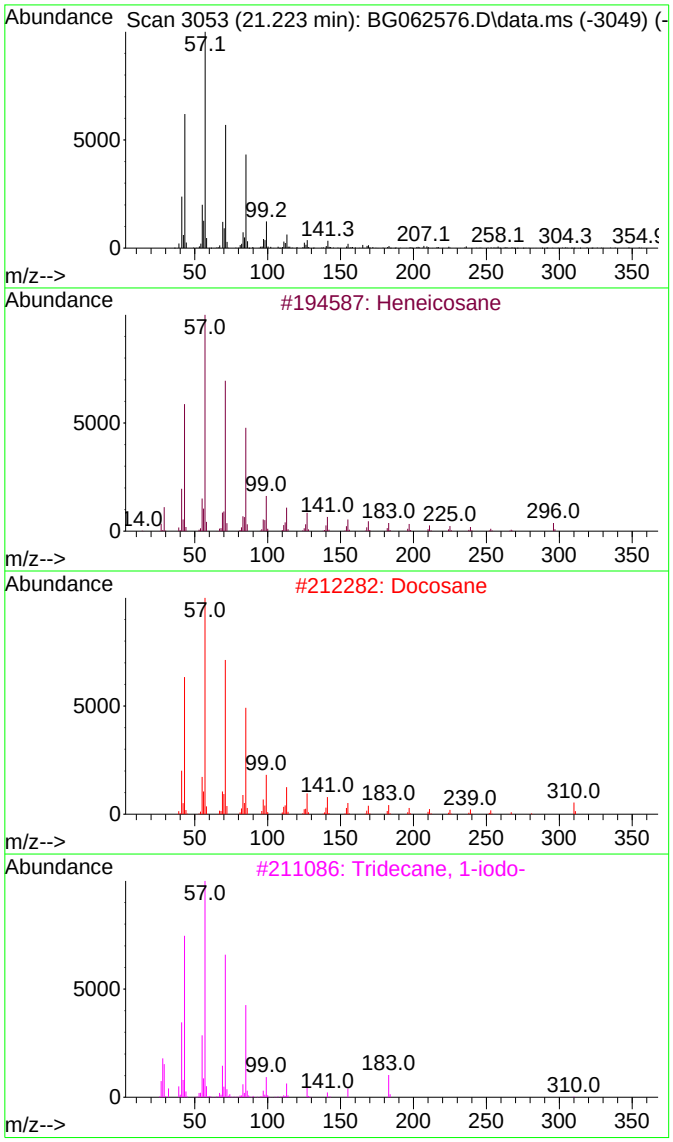
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

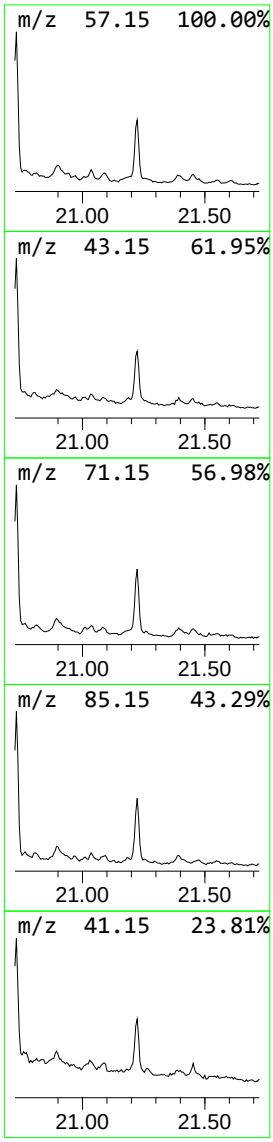
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.223	8.54 ng/ul	483949	Chrysene-d12	21.552

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Docosane	310	C22H46	000629-97-0	94
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
4	Nonadecane	268	C19H40	000629-92-5	91
5	Octacosane	394	C28H58	000630-02-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

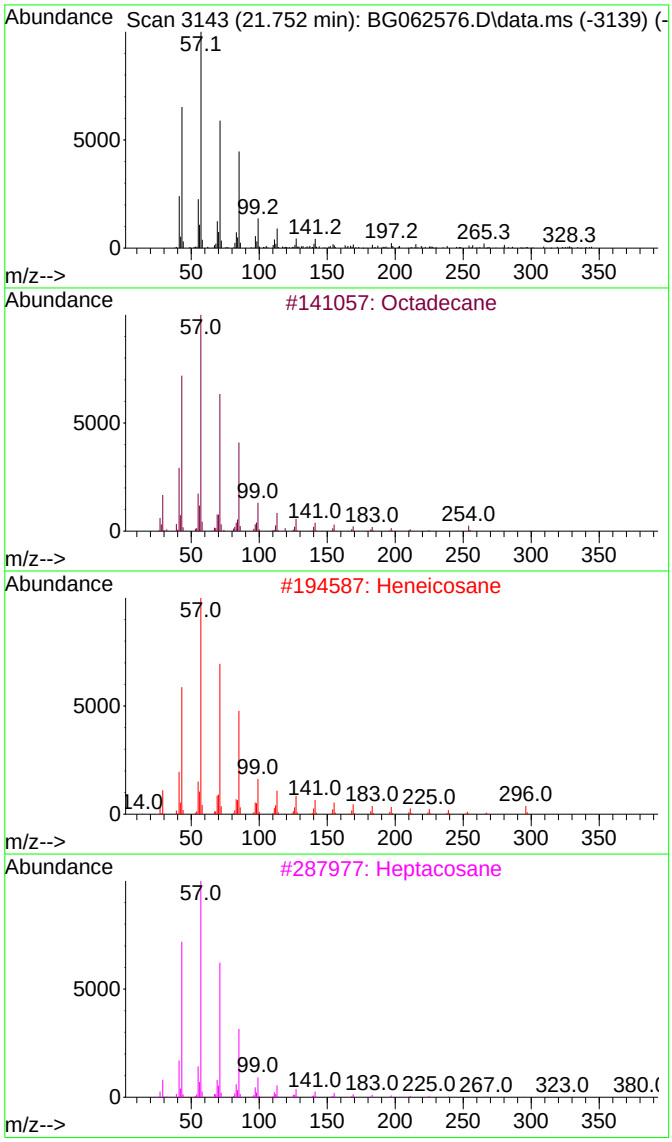
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

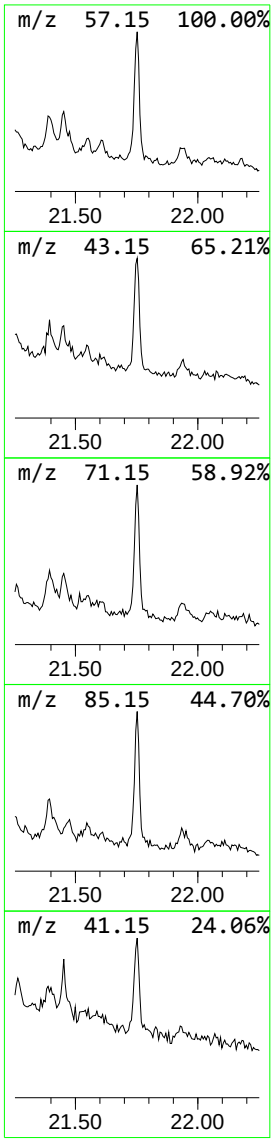
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.752	4.75 ng/ul	269495	Chrysene-d12	21.552

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	94
2	Heneicosane	296	C21H44	000629-94-7	93
3	Heptacosane	380	C27H56	000593-49-7	91
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	91
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062576.D
Acq On : 23 Aug 2024 21:20
Operator : MA/JU
Sample : P3696-04DL 30X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCN88DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.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...	8.000	7.5	ng/ul	132534	1	7.935	354306	20.0
1,3-Hexanediol,...	10.926	2.5	ng/ul	96398	2	10.732	772821	20.0
1,3-Hexanediol,...	11.014	4.8	ng/ul	186360	2	10.732	772821	20.0
Oxalic acid, 2-...	11.231	5.2	ng/ul	201187	2	10.732	772821	20.0
unknown-01	11.419	3.9	ng/ul	151871	2	10.732	772821	20.0
1H-Indene, 2,3-...	11.648	3.1	ng/ul	118751	2	10.732	772821	20.0
(DEL) Alkane: S...	11.760	5.1	ng/ul	195551	2	10.732	772821	20.0
(DEL) Alkane: S...	12.153	13.7	ng/ul	527813	2	10.732	772821	20.0
(DEL) Alkane: S...	12.964	2.6	ng/ul	162199	3	14.562	1269370	20.0
(DEL) Alkane: S...	13.052	2.0	ng/ul	127692	3	14.562	1269370	20.0
(DEL) Alkane: S...	13.105	5.8	ng/ul	366069	3	14.562	1269370	20.0
unknown-02	13.240	2.1	ng/ul	130995	3	14.562	1269370	20.0
(DEL) Alkane: S...	13.393	21.1	ng/ul	1341630	3	14.562	1269370	20.0
Naphthalene, 1,...	13.487	3.2	ng/ul	205273	3	14.562	1269370	20.0
Naphthalene, 1,...	13.733	13.0	ng/ul	825132	3	14.562	1269370	20.0
Naphthalene, 1,...	13.886	17.1	ng/ul	1084680	3	14.562	1269370	20.0
Naphthalene, 1,...	13.933	9.8	ng/ul	619364	3	14.562	1269370	20.0
Tetradecane, 1-...	14.051	7.7	ng/ul	490799	3	14.562	1269370	20.0
(DEL) Alkane: S...	14.092	3.1	ng/ul	198049	3	14.562	1269370	20.0
(DEL) Alkane: S...	14.168	4.9	ng/ul	309582	3	14.562	1269370	20.0
unknown-03	14.262	2.5	ng/ul	156521	3	14.562	1269370	20.0
Propanoic acid,...	14.327	5.0	ng/ul	318198	3	14.562	1269370	20.0
(DEL) Alkane: S...	14.468	74.0	ng/ul	4695700	3	14.562	1269370	20.0
unknown-04	14.797	24.0	ng/ul	1521530	3	14.562	1269370	20.0
Naphthalene, 2,...	14.861	8.4	ng/ul	531417	3	14.562	1269370	20.0
unknown-05	14.926	11.5	ng/ul	730105	3	14.562	1269370	20.0
Naphthalene, 1,...	14.961	19.5	ng/ul	1234930	3	14.562	1269370	20.0
Naphthalene, 1,...	15.032	17.4	ng/ul	1103150	3	14.562	1269370	20.0
(DEL) Alkane: S...	15.085	17.6	ng/ul	1119170	3	14.562	1269370	20.0
(DEL) Alkane: S...	15.419	74.7	ng/ul	4741560	3	14.562	1269370	20.0
(DEL) Alkane: S...	15.478	6.6	ng/ul	416393	3	14.562	1269370	20.0
1-Isopropenylna...	15.731	9.7	ng/ul	614292	3	14.562	1269370	20.0
(DEL) Alkane: S...	15.825	39.2	ng/ul	2488350	3	14.562	1269370	20.0
(DEL) Alkane: S...	15.919	16.1	ng/ul	1021730	3	14.562	1269370	20.0
(DEL) Alkane: S...	15.972	18.7	ng/ul	1274610	4	17.317	1364120	20.0
unknown-06	16.036	21.0	ng/ul	1435180	4	17.317	1364120	20.0
Naphthalene, 1,...	16.124	8.0	ng/ul	544594	4	17.317	1364120	20.0
(DEL) Alkane: S...	16.283	110.0	ng/ul	7501490	4	17.317	1364120	20.0
(DEL) Alkane: S...	16.630	12.6	ng/ul	860543	4	17.317	1364120	20.0
9H-Fluorene, 9-...	16.665	5.5	ng/ul	376803	4	17.317	1364120	20.0
(DEL) Alkane: S...	16.741	8.1	ng/ul	555280	4	17.317	1364120	20.0
(DEL) Alkane: S...	16.788	8.5	ng/ul	576995	4	17.317	1364120	20.0
(DEL) Alkane: S...	16.859	7.3	ng/ul	500471	4	17.317	1364120	20.0
(DEL) Alkane: S...	17.076	108.1	ng/ul	7369930	4	17.317	1364120	20.0
Heptadecane, 2,...	17.129	83.1	ng/ul	5667550	4	17.317	1364120	20.0
Sulfurous acid,...	17.499	8.9	ng/ul	604940	4	17.317	1364120	20.0
(DEL) Alkane: S...	17.546	14.3	ng/ul	974619	4	17.317	1364120	20.0
(DEL) Alkane: S...	17.616	19.2	ng/ul	1311480	4	17.317	1364120	20.0
(DEL) Alkane: S...	17.734	13.0	ng/ul	885080	4	17.317	1364120	20.0
(DEL) Alkane: S...	17.816	100.3	ng/ul	6844750	4	17.317	1364120	20.0
Dibenzothiophen...	17.892	25.4	ng/ul	1735210	4	17.317	1364120	20.0
(DEL) Alkane: S...	18.092	9.5	ng/ul	647907	4	17.317	1364120	20.0

Phenanthrene, 1...	18.192	11.9	ng/ul	814013	4	17.317	1364120	20.0
(DEL) Alkane: S...	18.316	6.5	ng/ul	441679	4	17.317	1364120	20.0
(DEL) Alkane: S...	18.503	83.8	ng/ul	5718720	4	17.317	1364120	20.0
Naphtho[2,3-b]t...	18.903	9.9	ng/ul	678085	4	17.317	1364120	20.0
Phenanthrene, 1...	19.103	5.5	ng/ul	378193	4	17.317	1364120	20.0
(DEL) Alkane: S...	19.132	63.8	ng/ul	4350130	4	17.317	1364120	20.0
1-Propene-2-thi...	19.297	7.0	ng/ul	478517	4	17.317	1364120	20.0
(DEL) Alkane: S...	19.502	5.7	ng/ul	324028	5	21.552	1133560	20.0
(DEL) Alkane: S...	20.236	30.8	ng/ul	1747010	5	21.552	1133560	20.0
(DEL) Alkane: S...	20.730	18.3	ng/ul	1034420	5	21.552	1133560	20.0
(DEL) Alkane: S...	21.223	8.5	ng/ul	483949	5	21.552	1133560	20.0
(DEL) Alkane: S...	21.752	4.8	ng/ul	269495	5	21.552	1133560	20.0

Instrument :
BNA_G
ClientSampleId :
GCN88DL