LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG058011.D
Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DCGP5

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-BG070123.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG058011.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.113	3	4	22	rVB	1580454	1742593	100.00%	7.069%
2	3.789	114	119	132	rBV	114545	188373	10.81%	0.764%
3	3.900	132	138	144	rVV	20080	29344	1.68%	0.119%
4	4.024	154	159	166	rVB	13916	22782	1.31%	0.092%
5	6.615	588	600	607	rVB6	9843	29654	1.70%	0.120%
6	6.926	647	653	660	rBV5	9008	16991	0.98%	0.069%
7	7.108	674	684	699	rVB	195770	352432	20.22%	1.430%
8	7.267	704	711	718	rVV	154048	251749	14.45%	1.021%
9	7.379	726	730	738	rVV2	21754	37100	2.13%	0.151%
10	7.479	740	747	754	rVV	188265	323239	18.55%	1.311%
11	7.943	816	826	832	rBV	152022	258859	14.85%	1.050%
12	8.248	871	878	883	rVB3	19565	35499	2.04%	0.144%
13	8.654	940	947	956	rBV	214310	380249	21.82%	1.543%
14	9.106	1016	1024	1030	rVV	185492	329601	18.91%	1.337%
15	9.159	1030	1033	1039	rVB3	10855	18891	1.08%	0.077%
16	9.259	1044	1050	1061	rVB9	8075	21609	1.24%	0.088%
17	9.829	1135	1147	1156	rBV	149439	270877	15.54%	1.099%
18	10.052	1180	1185	1197	rVB7	12545	29918	1.72%	0.121%
19	10.369	1233	1239	1247	rVB	240771	431085	24.74%	1.749%
20	10.751	1292	1304	1309	rBV	238034	444368	25.50%	1.803%
21	10.798	1309	1312	1318	rVV	22074	33718	1.93%	0.137%
22	10.886	1318	1327	1336	rVB2	99305	206221	11.83%	0.837%
23	11.656	1450	1458	1466	rBV6	7290	17972	1.03%	0.073%
24	11.762	1471	1476	1481	rVV2	27577	44305	2.54%	0.180%
25	12.155	1537	1543	1550	rVV2	18973	34680	1.99%	0.141%
26	12.408	1580	1586	1592	rVV	21233	38204	2.19%	0.155%
27	12.549	1602	1610	1617	rBV10	6549	15158	0.87%	0.061%
28	12.626	1617	1623	1628	rBV	15918	25483	1.46%	0.103%
29	12.855	1654	1662	1666	rBV6	10114	20559	1.18%	0.083%
30	13.107	1699	1705	1711	rVV	26009	40904	2.35%	0.166%
31	13.336	1736	1744	1748	rVV9	8236	18626	1.07%	0.076%
32	13.395	1748	1754	1759	rVV2	29799	54126	3.11%	0.220%
33	13.448	1759	1763	1770	rVB4	63875	106229	6.10%	0.431%
34	13.748	1809	1814	1818	rBV5	13951	24864	1.43%	0.101%
35	13.906	1835	1841	1846	rBV3	45650	85911	4.93%	0.349%
36	13.983	1846	1854	1861	rVB	420745	628968	36.09%	2.552%

LSC Area Percent Report

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Misc :
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Instrument : BNA_G
ClientSampleId : DCGP5

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Title : SVOA CALIBRATION

37	14.047	1861	1865	1869	rVB	40998	52301	3.00%	0.212%
38	14.100	1869	1874	1877	rBV6	32532	54908	3.15%	0.223%
39	14.277	1897	1904	1912	rBV	474265	799247	45.87%	3.242%
40	14.412	1920	1927	1932	rVB8	25109	46688	2.68%	0.189%
41	14.465	1932	1936	1942	rVB	44607	60703	3.48%	0.246%
42	14.535	1943	1948	1951	rBV3	45673	79025	4.53%	0.321%
43	14.576	1951	1955	1962	rVV	353694	565836	32.47%	2.296%
44	14.641	1962	1966	1974	rVB8	22496	47318	2.72%	0.192%
45	14.782	1983	1990	1999	rBV	136207	274283	15.74%	1.113%
46	14.882	2004	2007	2011	rVV5	23059	45088	2.59%	0.183%
47	14.929	2011	2015	2018	rVV5	30842	55403	3.18%	0.225%
48	14.976	2019	2023	2029	rVV3	40426	78889	4.53%	0.320%
49	15.087	2038	2042	2048	rVB6	11030	23043	1.32%	0.093%
50	15.199	2056	2061	2063	rBV5	14291	22060	1.27%	0.089%
51	15.363	2082	2089	2093	rBV6	30306	56698	3.25%	0.230%
52	15.411	2093	2097	2102	rVB	41719	58870	3.38%	0.239%
53	15.481	2102	2109	2115	rBV2	149833	242538	13.92%	0.984%
54	15.569	2117	2124	2130	rBV	631048	965186	55.39%	3.916%
55	15.687	2138	2144	2151	rVB2	130046	191589	10.99%	0.777%
56	15.822	2162	2167	2171	rBV	30236	49287	2.83%	0.200%
57	15.886	2174	2178	2180	rBV5	11740	17938	1.03%	0.073%
58	15.928	2180	2185	2190	rVV	159914	232501	13.34%	0.943%
59	16.039	2201	2204	2206	rBV4	11765	16398	0.94%	0.067%
60	16.127	2215	2219	2228	rVB10	15292	40854	2.34%	0.166%
61	16.298	2240	2248	2252	rBV	118351	238775	13.70%	0.969%
62	16.415	2264	2268	2276	rBV4	39619	70614	4.05%	0.286%
63	16.586	2293	2297	2299	rBV3	16693	26422	1.52%	0.107%
64	16.709	2315	2318	2322	rBV6	20087	29913	1.72%	0.121%
65	16.756	2322	2326	2333	rVB6	43293	88325	5.07%	0.358%
66	16.850	2340	2342	2347	rBV6	12972	15687	0.90%	0.064%
67	16.897	2348	2350	2354	rVB5	17196	19788	1.14%	0.080%
68	17.062	2371	2378	2383	rBV3	77259	147760	8.48%	0.599%
69	17.208	2398	2403	2410	rBV	113742	177058	10.16%	0.718%
70	17.273	2410	2414	2417	rVV2	75028	95470	5.48%	0.387%
71	17.320	2417	2422	2427	rVV	422262	667921	38.33%	2.710%
72	17.361	2427	2429	2433	rVV	95969	133833	7.68%	0.543%
73	17.420	2433	2439	2448	rVB	583237	912428	52.36%	3.702%
74	17.602	2466	2470	2473	rBV5	20018	37049	2.13%	0.150%
75	17.802	2501	2504	2509	rBV	59323	76602	4.40%	0.311%
76	18.090	2549	2553	2558	rVB3	58058	84344	4.84%	0.342%

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Instrument :
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ClientSampleId :
DCGP5

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Title : SVOA CALIBRATION

77	18.148	2559	2563	2568	rBV	78179	108219	6.21%	0.439%
78	18.207	2568	2573	2578	rBV	523502	740618	42.50%	3.005%
79	18.383	2599	2603	2608	rBV2	58364	100098	5.74%	0.406%
80	18.495	2619	2622	2627	rBV2	104643	148651	8.53%	0.603%
81	18.542	2627	2630	2634	rVB4	50375	64413	3.70%	0.261%
82	18.695	2653	2656	2660	rVB3	39801	52378	3.01%	0.212%
83	19.124	2723	2729	2733	rVB2	101236	178740	10.26%	0.725%
84	19.335	2762	2765	2767	rBV2	53362	63154	3.62%	0.256%
85	19.376	2767	2772	2779	rVB	381428	616401	35.37%	2.501%
86	19.476	2787	2789	2793	rVB3	98794	95427	5.48%	0.387%
87	19.711	2823	2829	2832	rBV	803270	1303264	74.79%	5.287%
88	20.176	2904	2908	2913	rBV	348431	474165	27.21%	1.924%
89	20.240	2914	2919	2925	rVB3	469515	689520	39.57%	2.797%
90	20.493	2958	2962	2966	rBV	487083	582131	33.41%	2.362%
91	20.728	2998	3002	3007	rVB	279497	335604	19.26%	1.361%
92	20.998	3043	3048	3052	rVB2	124420	216174	12.41%	0.877%
93	21.221	3081	3086	3092	rBV2	338959	558616	32.06%	2.266%
94	21.574	3139	3146	3151	rBV2	452408	996811	57.20%	4.044%
95	22.355	3275	3279	3282	rBV2	153278	259653	14.90%	1.053%
96	23.748	3510	3516	3522	rBV	141178	388278	22.28%	1.575%
97	23.824	3524	3529	3536	rVB3	323740	707522	40.60%	2.870%
98	24.541	3644	3651	3658	rVB2	301365	719980	41.32%	2.921%
99	24.752	3680	3687	3696	rVB	277194	725352	41.62%	2.943%
100	25.869	3870	3877	3890	rVB	340946	1014703	58.23%	4.117%

Sum of corrected areas: 24649653

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Instrument :
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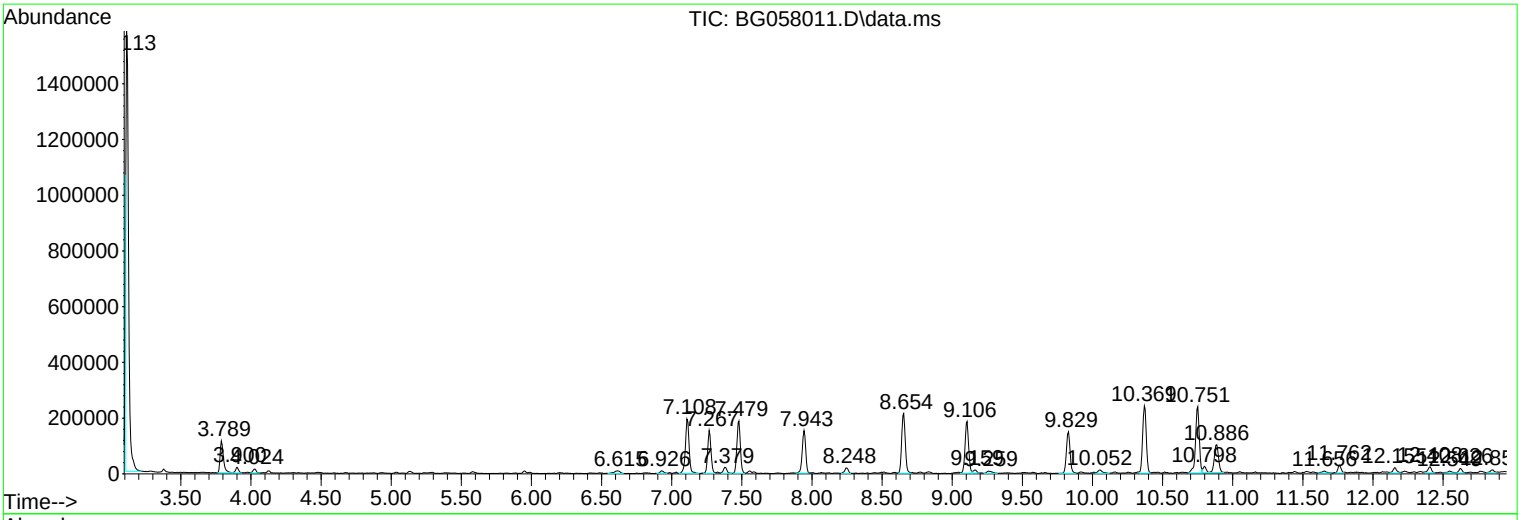
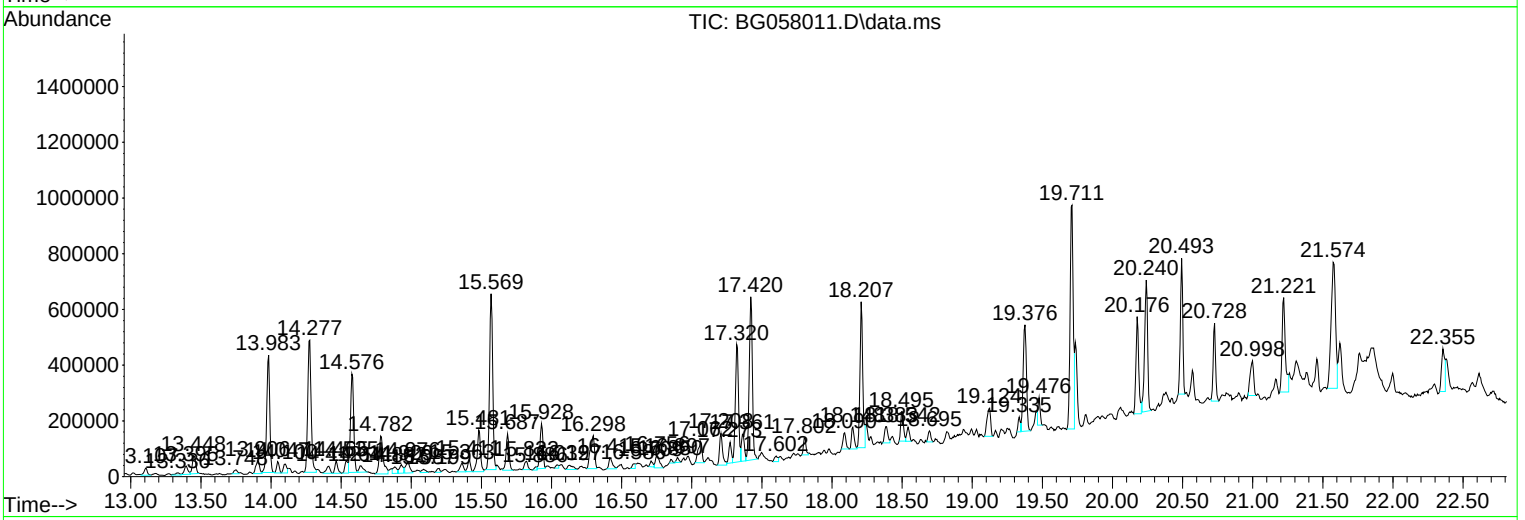
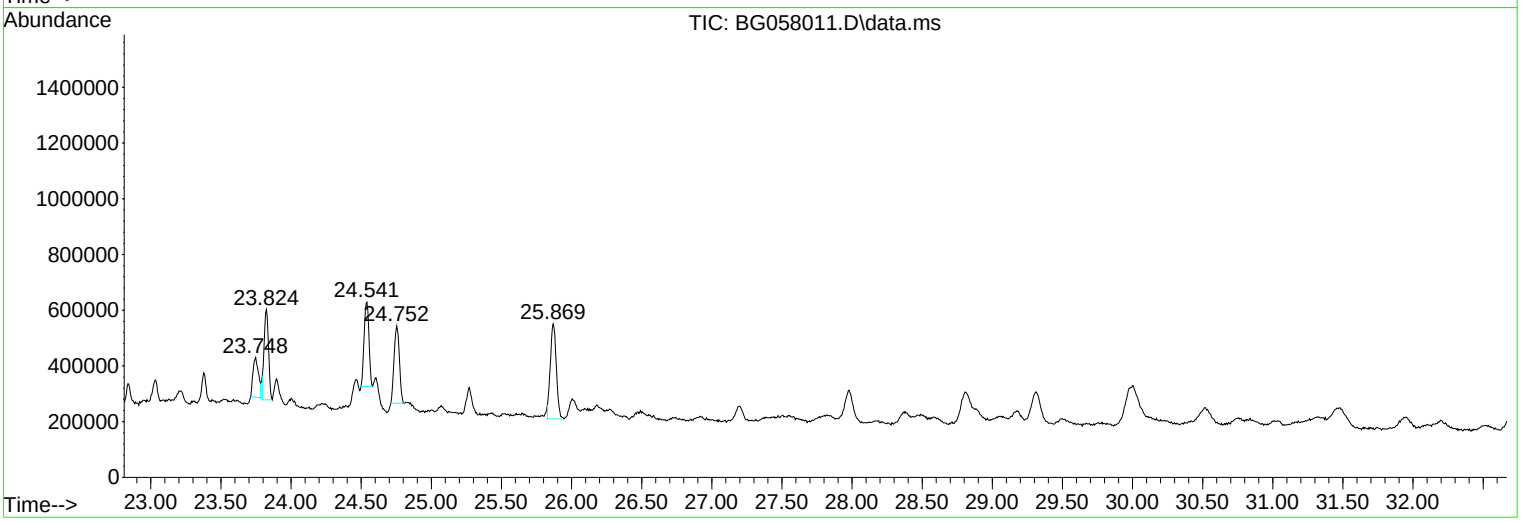
ClientSampleId :
DCGP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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







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Instrument :
BNA_G
ClientSampleId :
DCGP5

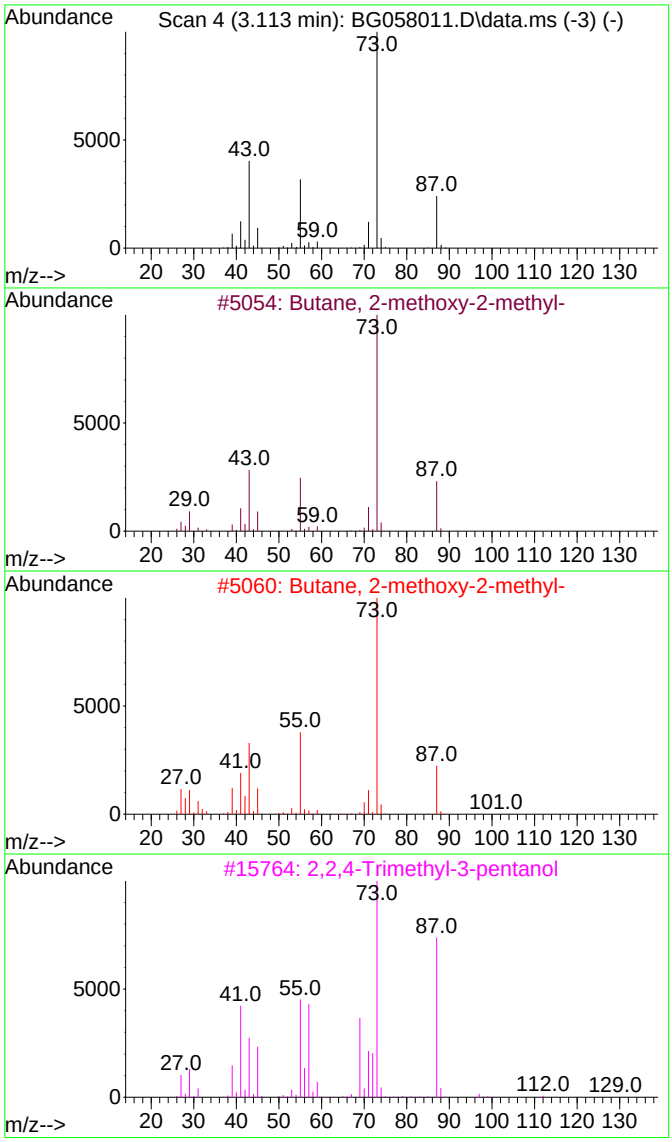
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

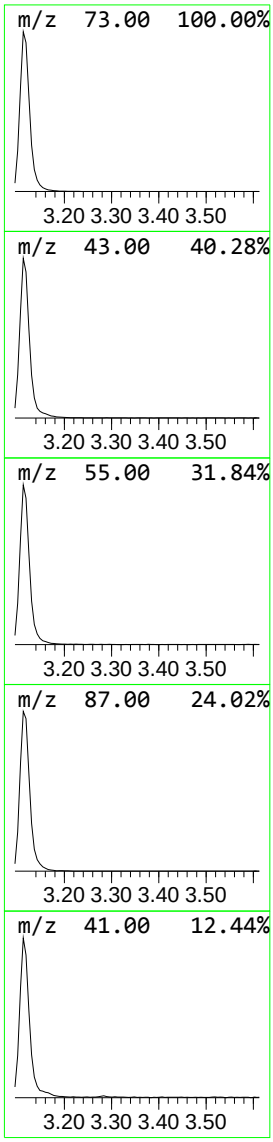
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.113	134.64 ng/ul	1742590	1,4-Dichlorobenzene-d4	7.943

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





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Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCGP5

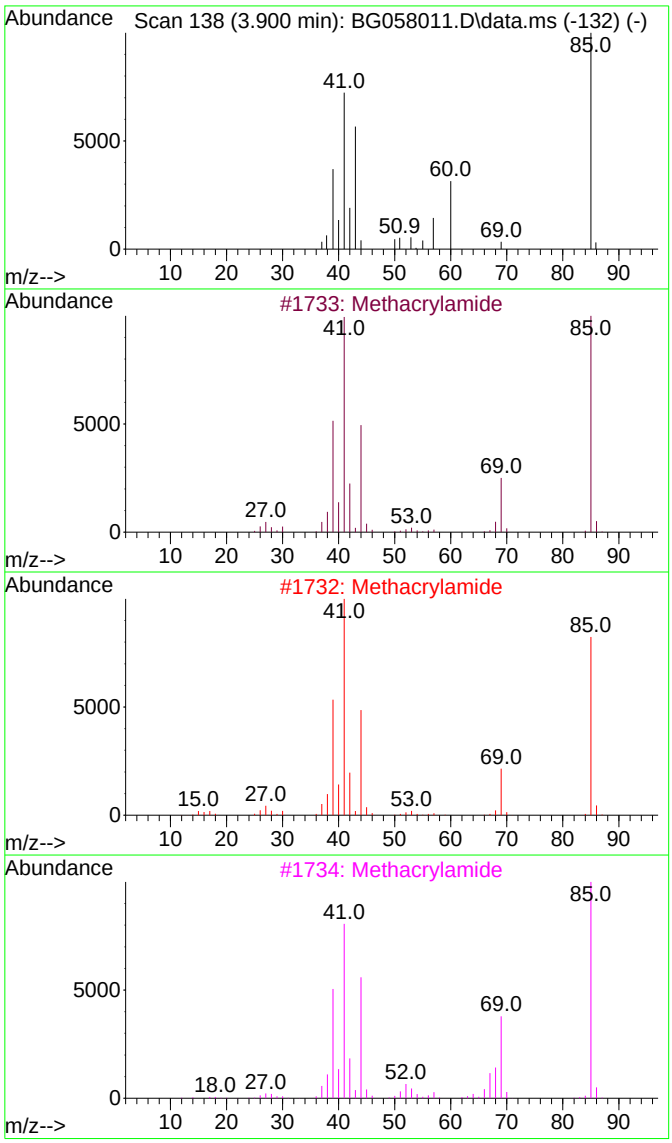
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

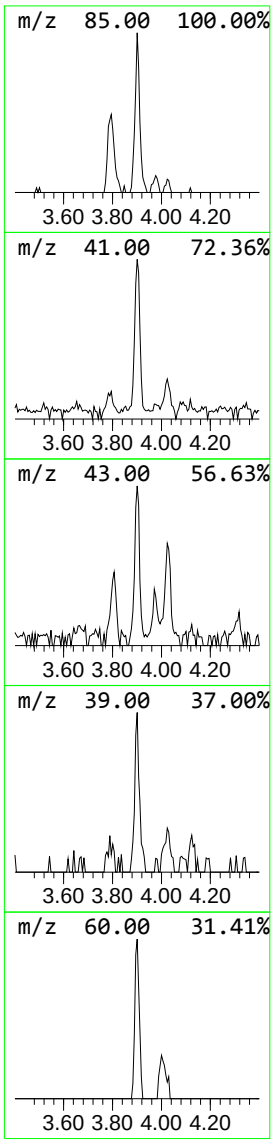
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.900	2.27 ng/ul	29344	1,4-Dichlorobenzene-d4	7.943

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	16
2	Methacrylamide	85	C4H7NO	000079-39-0	16
3	Methacrylamide	85	C4H7NO	000079-39-0	9
4	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
5	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9





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BNA_G
ClientSampleId :
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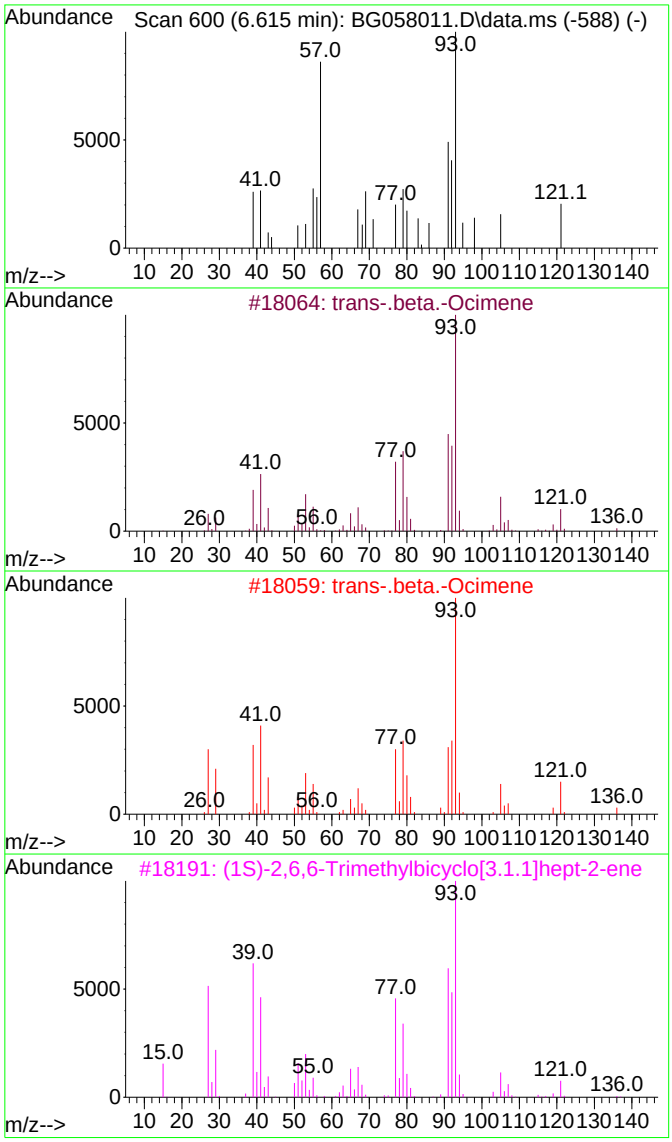
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

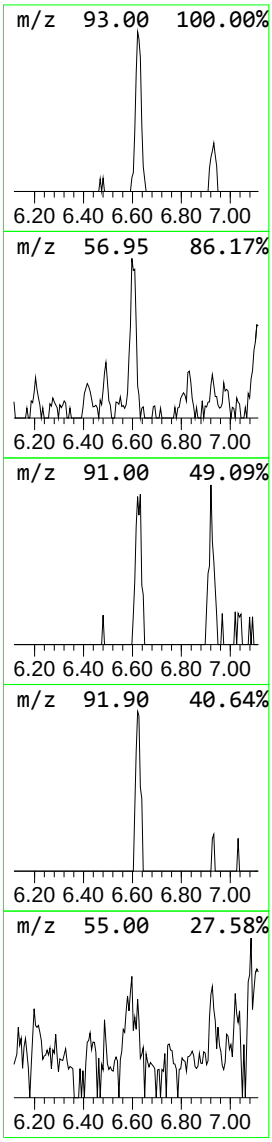
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 trans-.beta.-Ocimene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.615	2.29 ng/ul	29654	1,4-Dichlorobenzene-d4	7.943

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-.beta.-Ocimene	136	C10H16	003779-61-1	53
2	trans-.beta.-Ocimene	136	C10H16	003779-61-1	47
3	(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	28
4	5,5-Dimethyl-1-vinylbicyclo[2.1....	136	C10H16	016626-39-4	25
5	Acrylic acid, (5-cyclopropyliden...	180	C11H16O2	1000156-23-5	10





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Instrument :
BNA_G
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

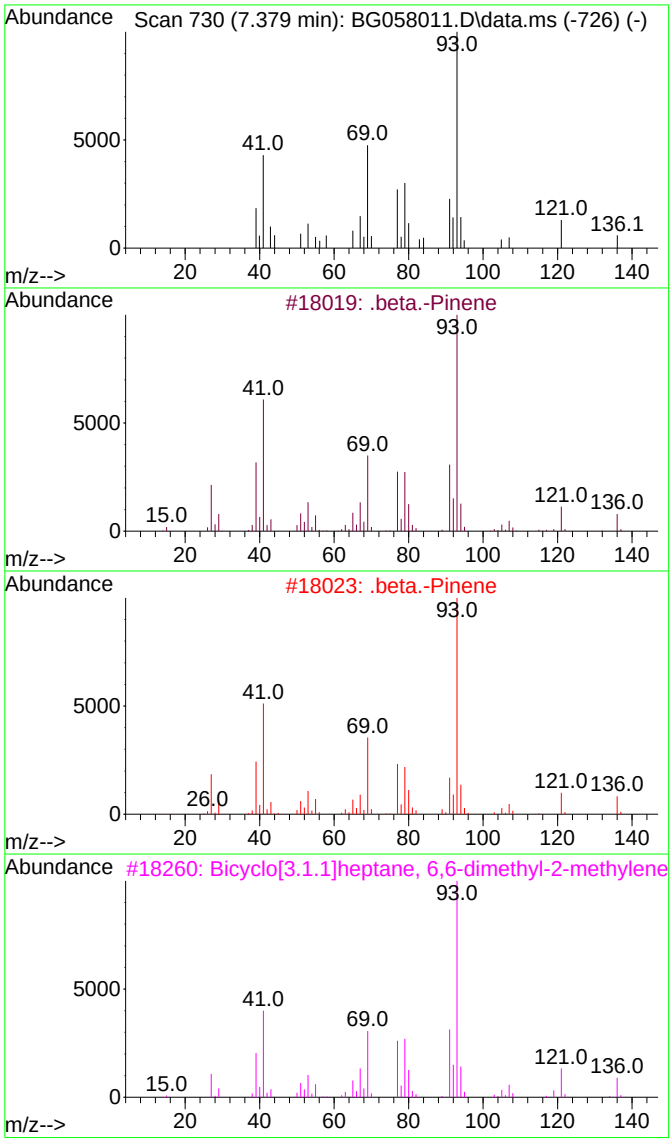
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

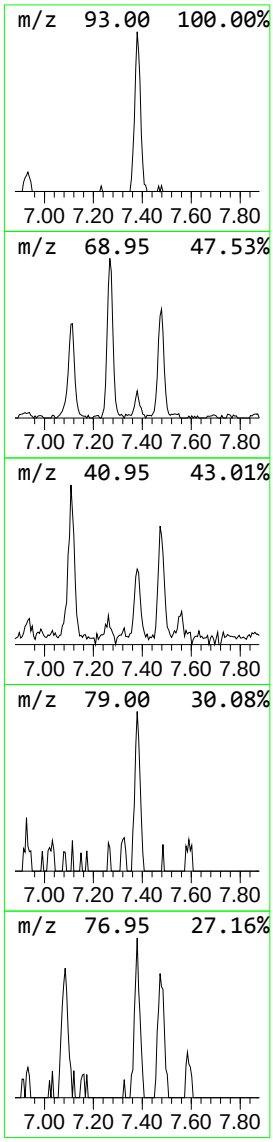
****

Peak Number 4 .beta.-Pinene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.379	2.87 ng/ul	37100	1,4-Dichlorobenzene-d4	7.943

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Pinene	136	C10H16	000127-91-3	91
2	.beta.-Pinene	136	C10H16	000127-91-3	91
3	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
4	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
5	.beta.-Pinene	136	C10H16	000127-91-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG058011.D
Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

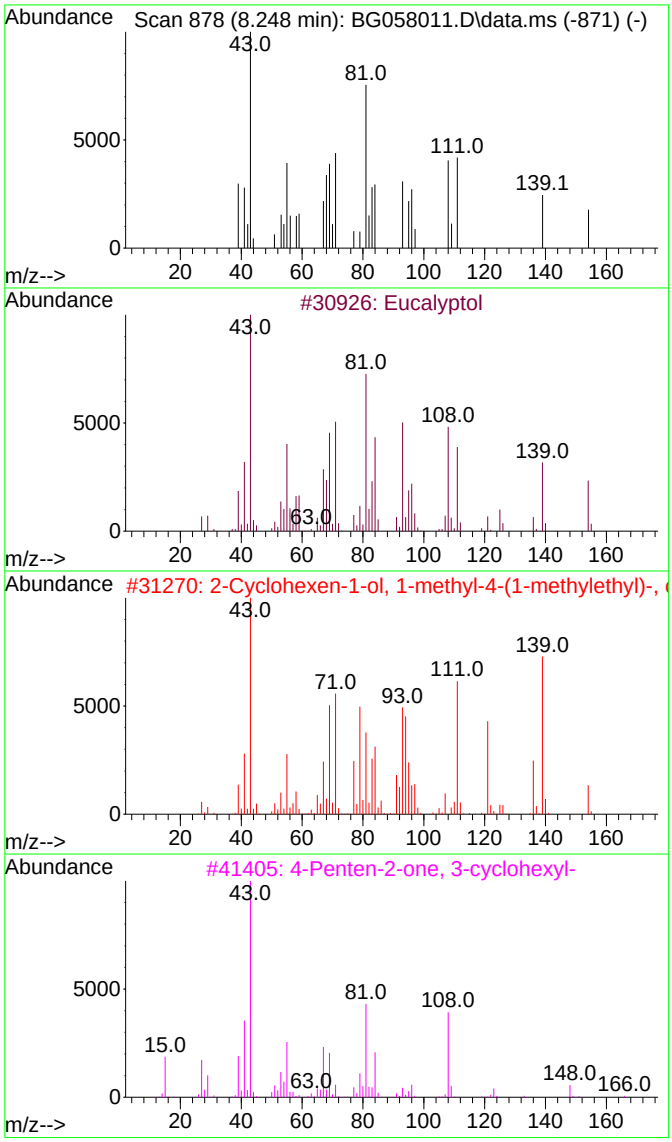
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

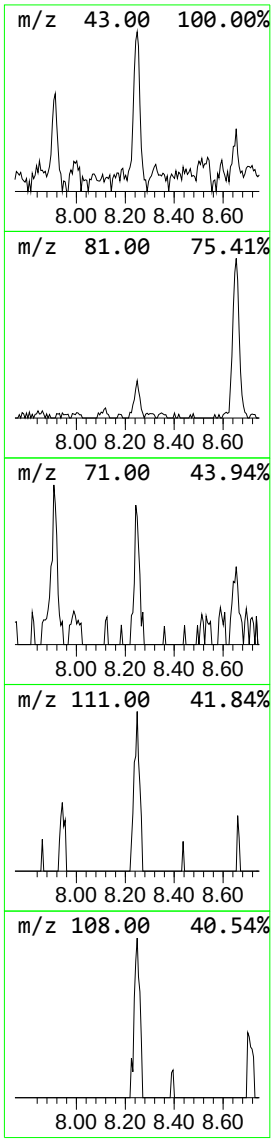
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Eucalyptol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.248	2.74 ng/ul	35499	1,4-Dichlorobenzene-d4	7.943

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol	154	C10H18O	000470-82-6	55
2	2-Cyclohexen-1-ol, 1-methyl-4-(1...	154	C10H18O	029803-82-5	38
3	4-Penten-2-one, 3-cyclohexyl-	166	C11H18O	055702-54-0	32
4	2-Cyclohexen-1-ol, 1-methyl-4-(1...	154	C10H18O	029803-82-5	27
5	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	25





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Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

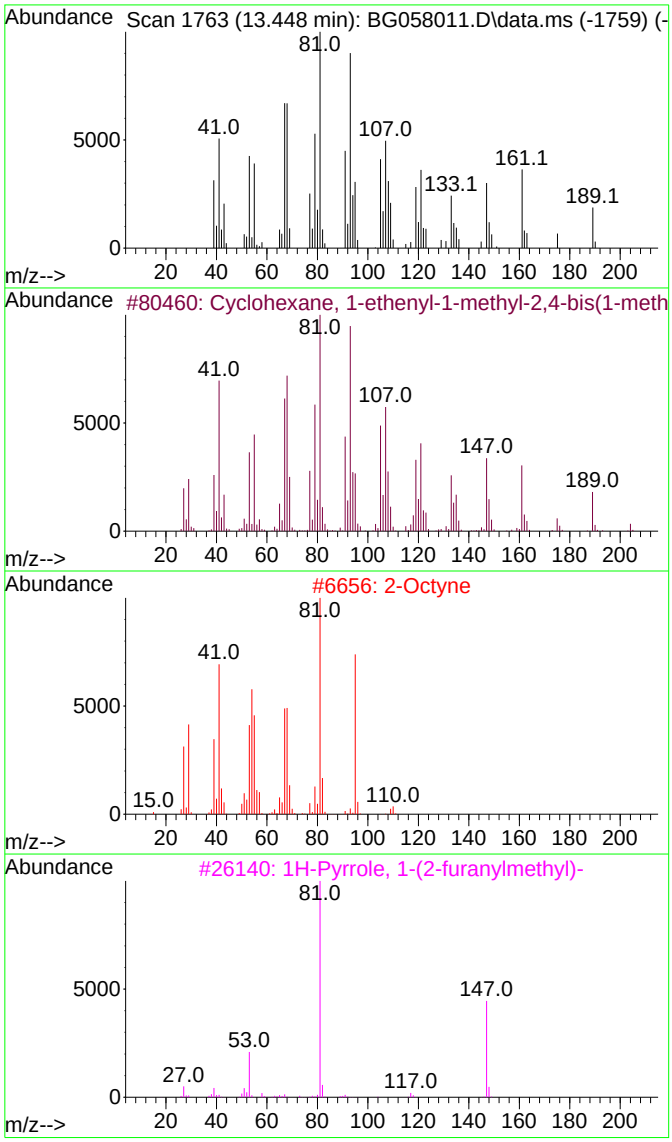
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

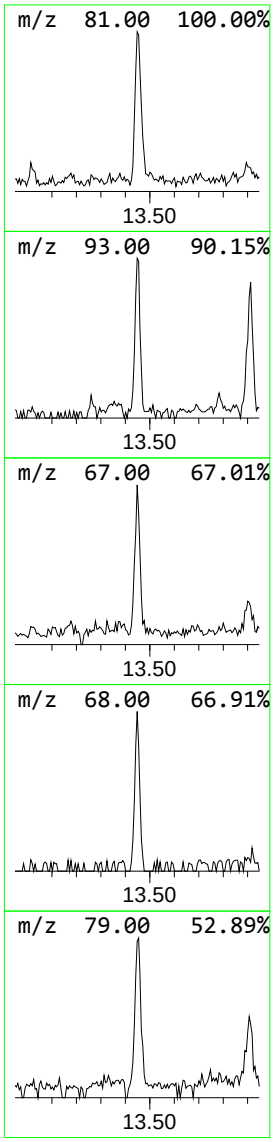
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Cyclohexane, 1-ethenyl-1-me... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.448	3.75 ng/ul	106229	Acenaphthene-d10	14.576

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	000515-13-9	60
2	2-Octyne	110	C8H14	002809-67-8	43
3	1H-Pyrrole, 1-(2-furanylmethyl)-	147	C9H9NO	001438-94-4	43
4	Furan, 2-ethyl-	96	C6H8O	003208-16-0	38
5	1,3-Butadiene, 2-(bromomethyl)-3...	160	C6H9Br	074793-41-2	38





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Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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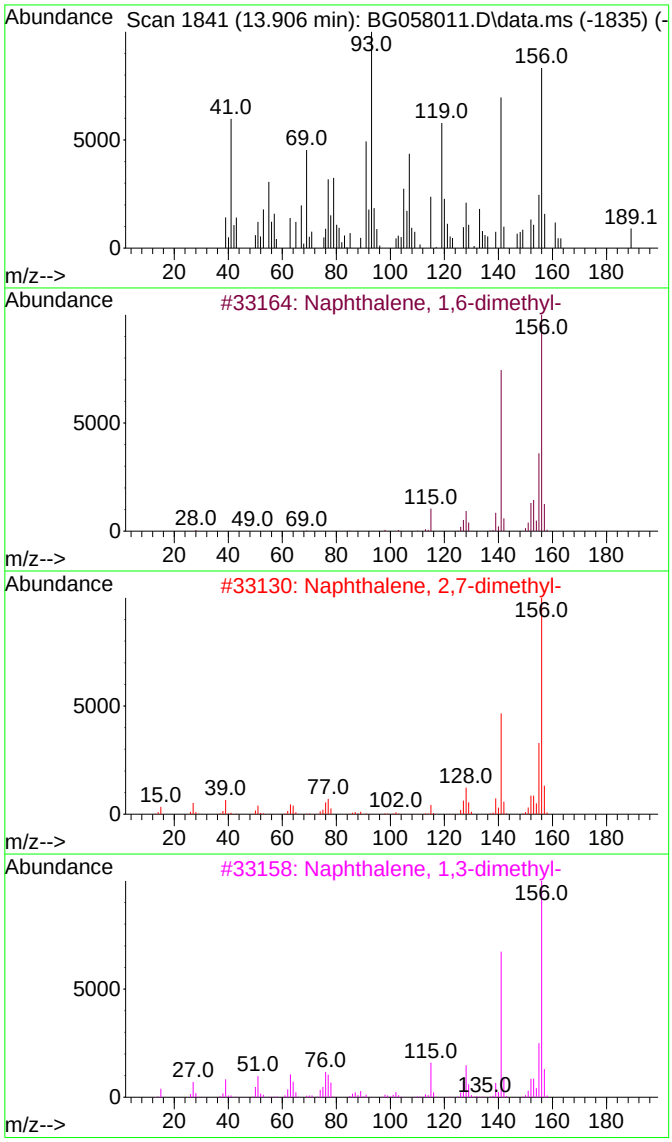
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

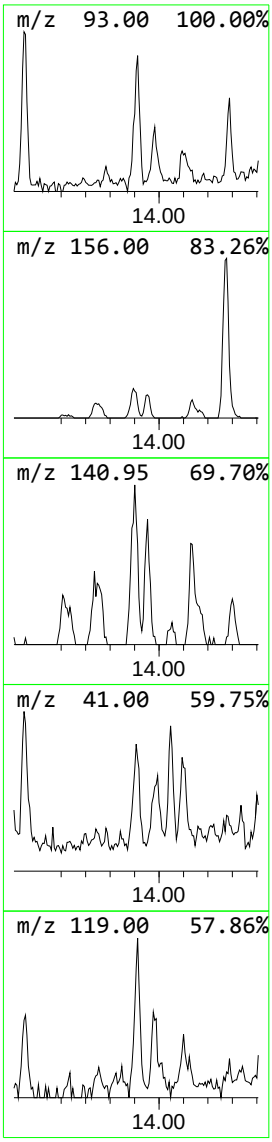
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 1,6-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.906	3.04 ng/ul	85911	Acenaphthene-d10	14.576

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	50
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	46
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	46
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	46
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	42





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Operator : CG/JU
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Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

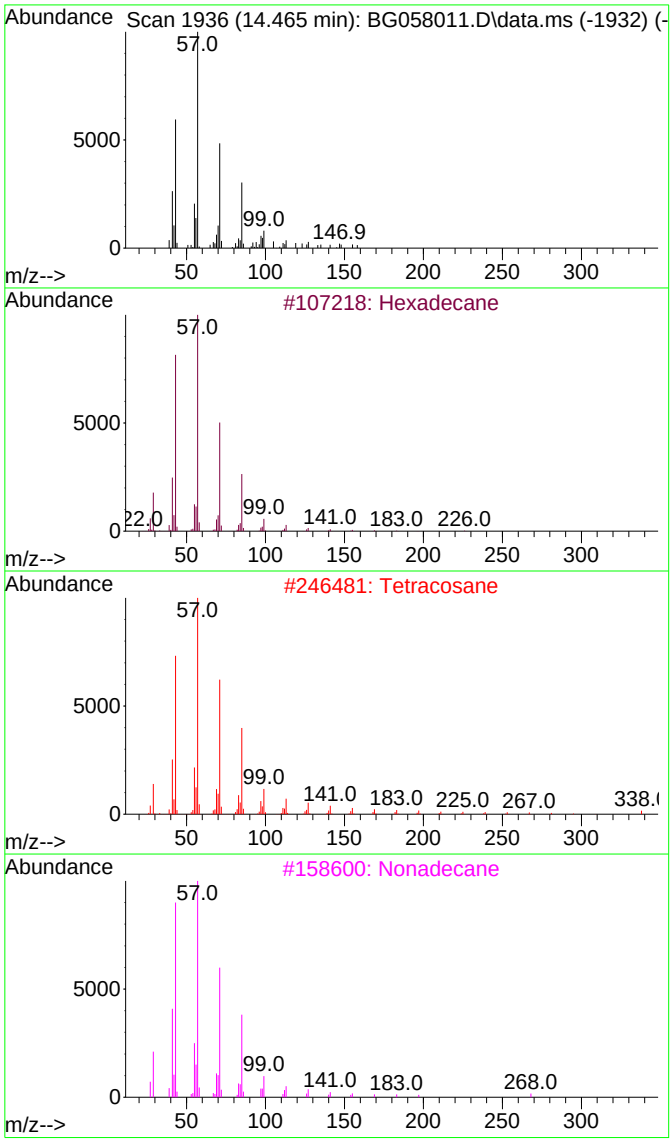
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

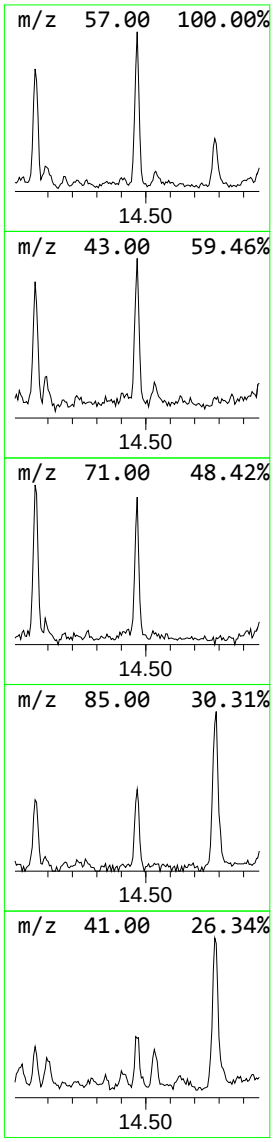
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.465	2.15 ng/ul	60703	Acenaphthene-d10	14.576

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Tetracosane	338	C24H50	000646-31-1	86
3	Nonadecane	268	C19H40	000629-92-5	86
4	Hexadecane	226	C16H34	000544-76-3	80
5	Hexadecane	226	C16H34	000544-76-3	72





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Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

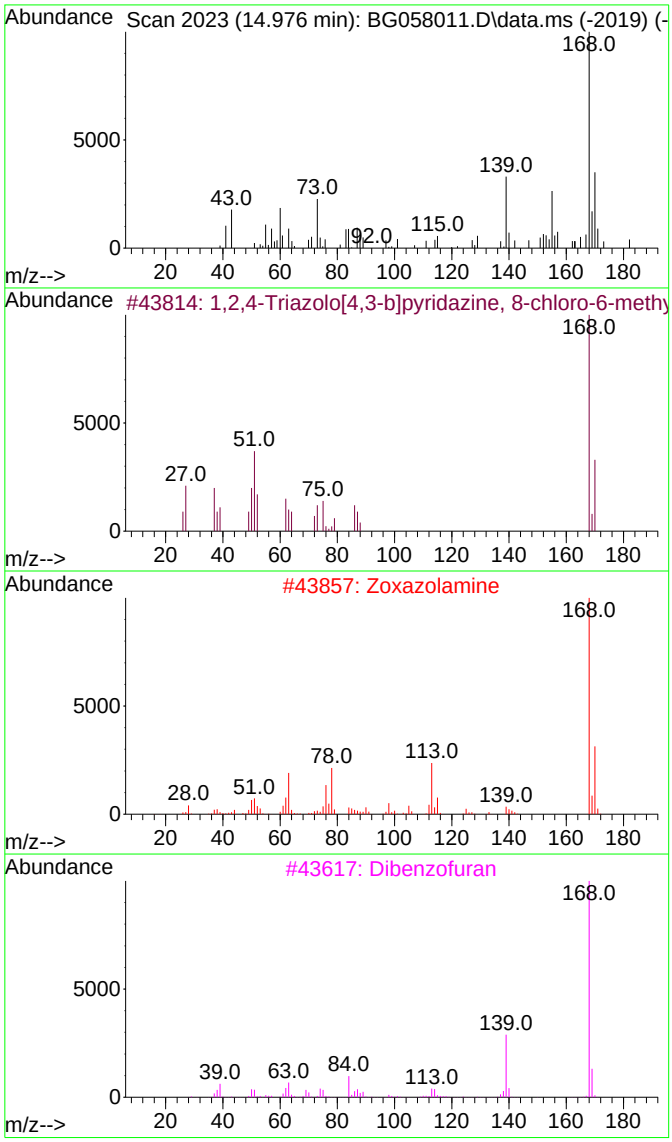
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

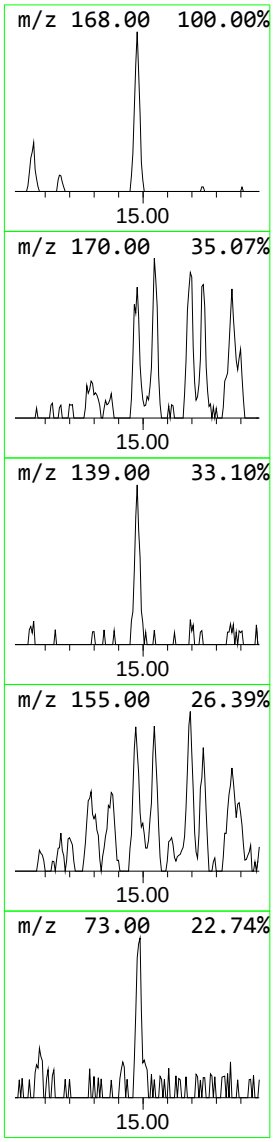
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1,2,4-Triazolo[4,3-b]pyrida... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.976	2.79 ng/ul	78889	Acenaphthene-d10	14.576

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,4-Triazolo[4,3-b]pyridazine,...	168	C6H5ClN4	028593-25-1	50
2	Zoxazolamine	168	C7H5ClN2O	000061-80-3	47
3	Dibenzofuran	168	C12H8O	000132-64-9	46
4	Dibenzofuran	168	C12H8O	000132-64-9	46
5	5-Chloro-1,3-dihydro-2H-benzimid...	168	C7H5ClN2O	002034-23-3	43





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Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

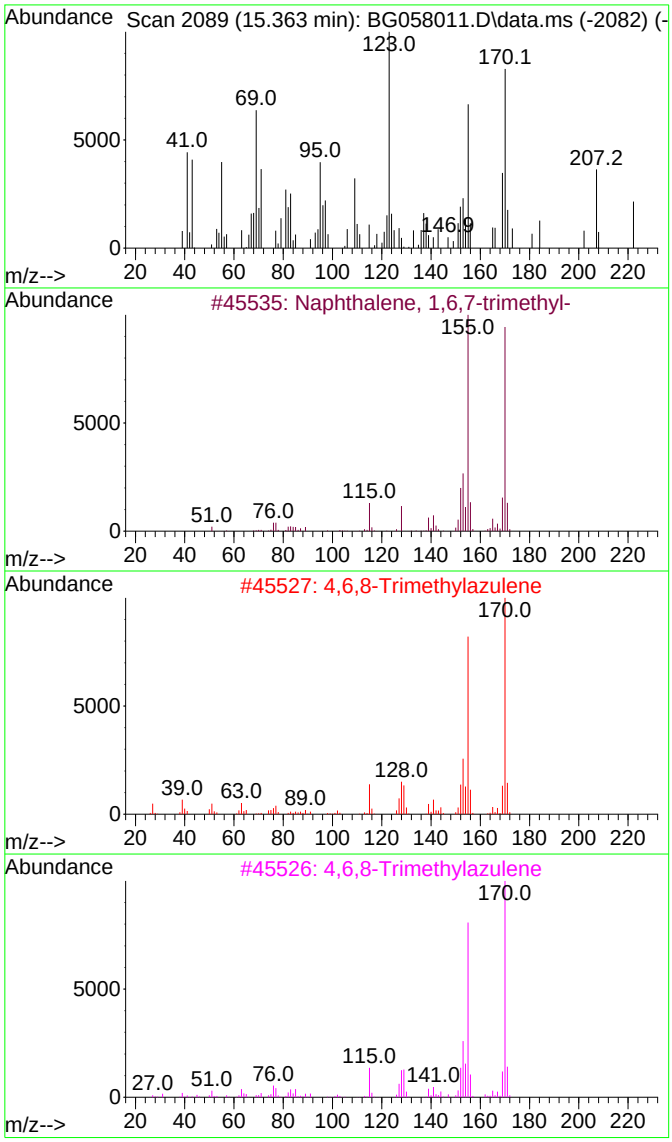
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

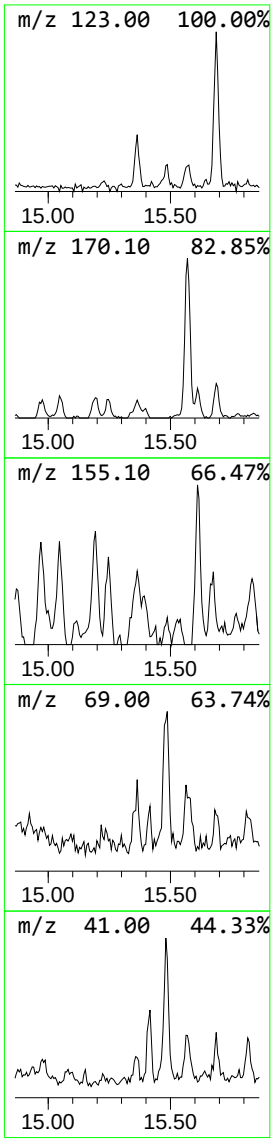
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1,6,7-trimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.364	2.00 ng/ul	56698	Acenaphthene-d10	14.576

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	60
2	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	46
3	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	46
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	41
5	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	38





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Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

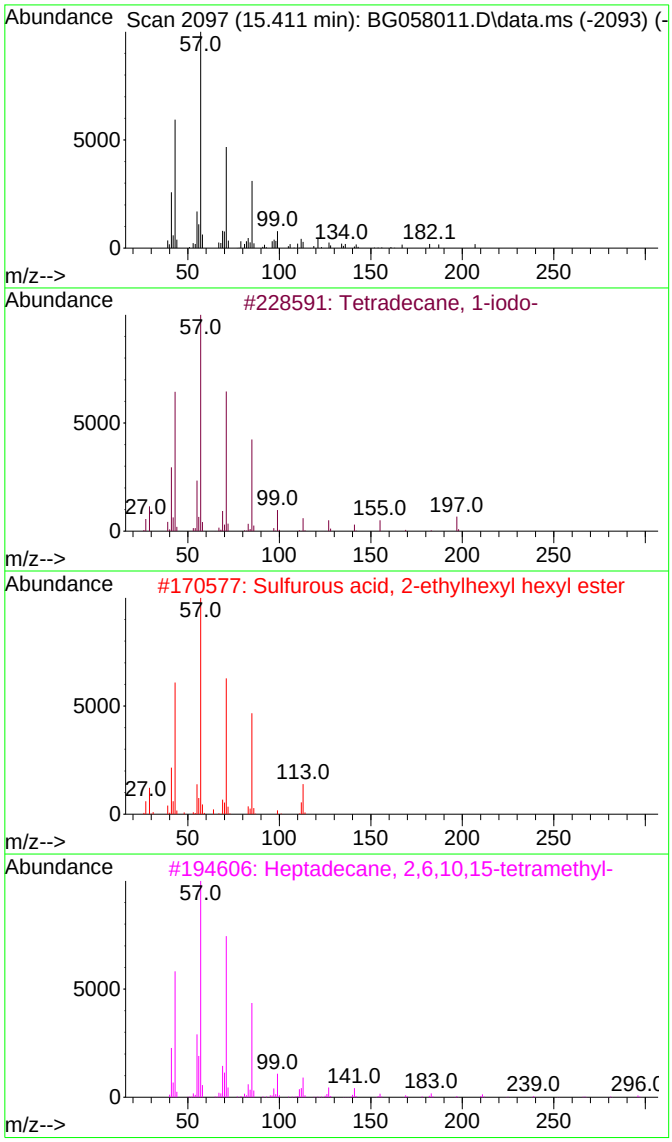
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

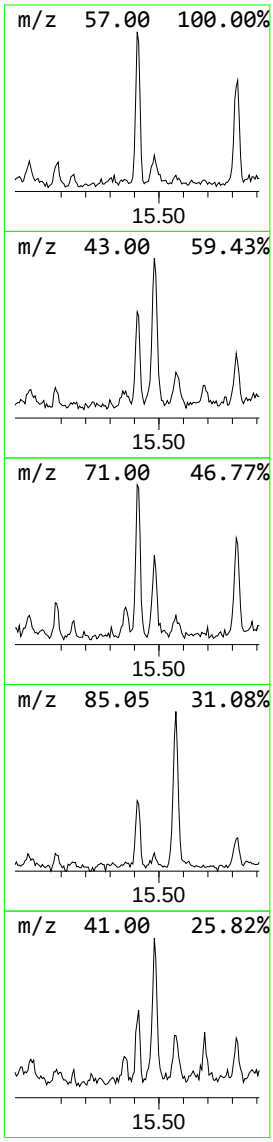
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Tetradecane, 1-iodo- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.411	2.08 ng/ul	58870	Acenaphthene-d10	14.576

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
2	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
4	Hexadecane	226	C16H34	000544-76-3	64
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64





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Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

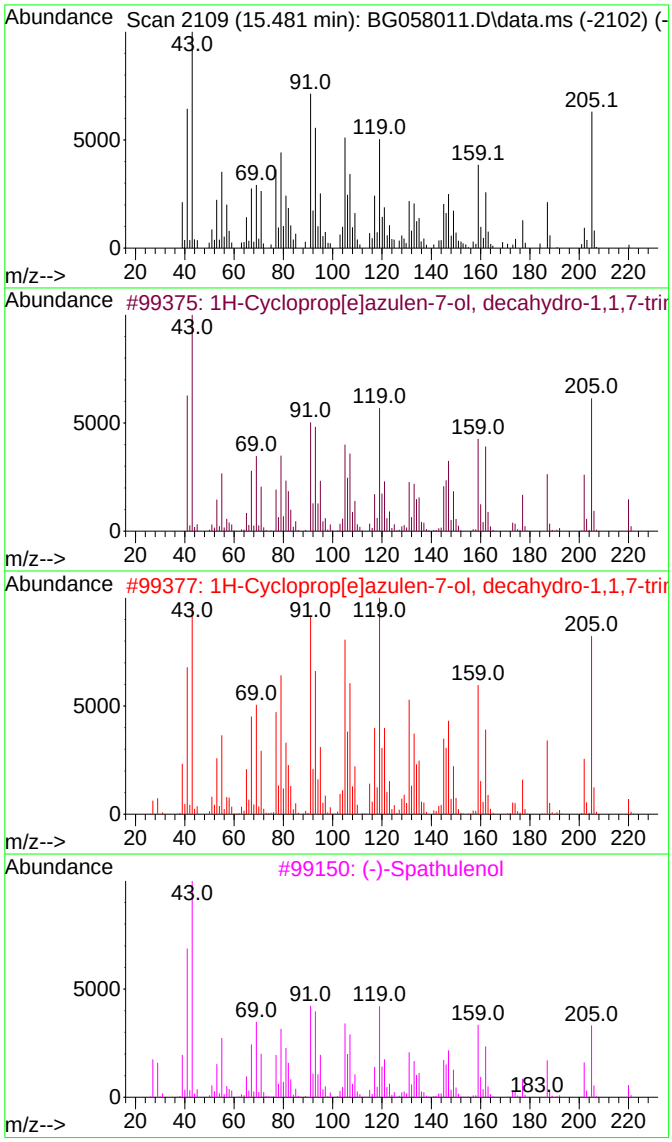
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

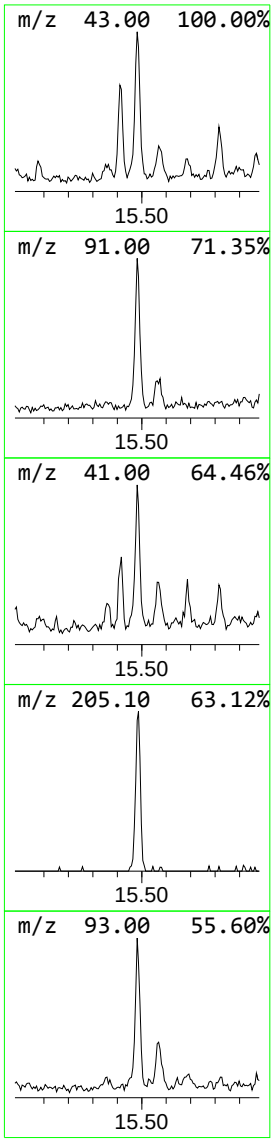
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Cycloprop[e]azulen-7-ol,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	8.57 ng/ul	242538	Acenaphthene-d10	14.576

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cycloprop[e]azulen-7-ol, deca...	220	C15H24O	006750-60-3	87
2	1H-Cycloprop[e]azulen-7-ol, deca...	220	C15H24O	006750-60-3	87
3	(-)-Spathulenol	220	C15H24O	077171-55-2	76
4	1H-Cycloprop[e]azulen-7-ol, deca...	220	C15H24O	006750-60-3	64
5	(1aR,3aR,4R,7R,8aS)-1a,4,9,9-Tet...	220	C15H24O	025570-94-9	35





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Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

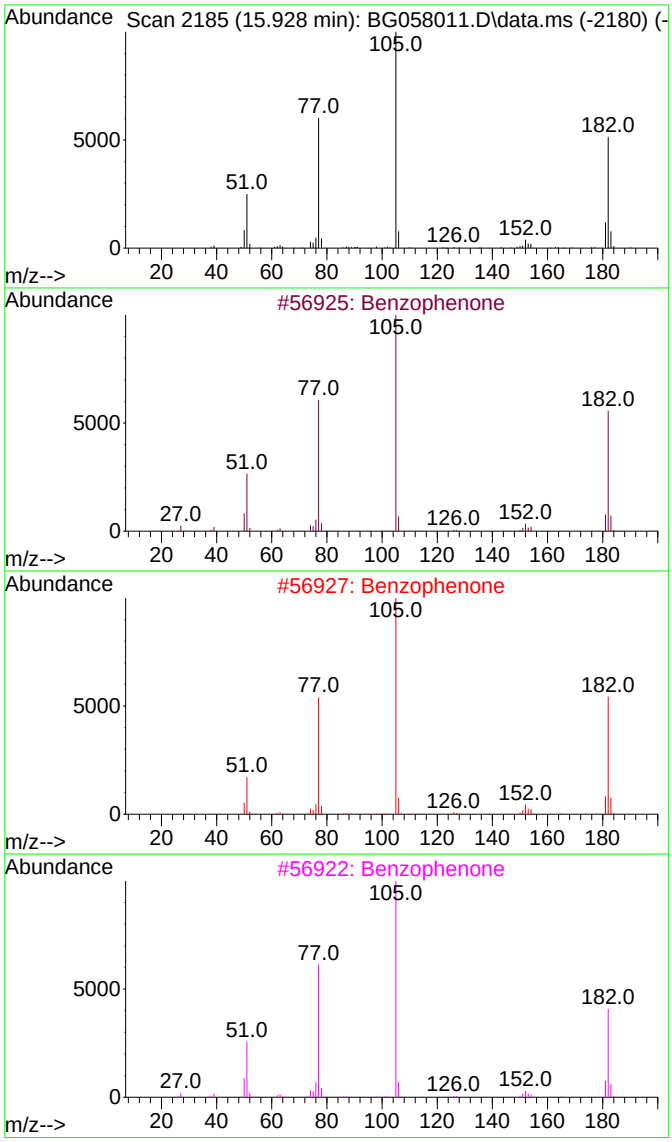
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

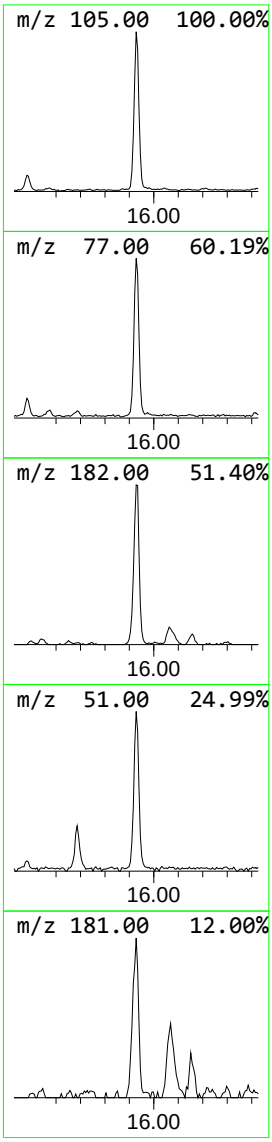
****

Peak Number 13 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.928	8.22 ng/ul	232501	Acenaphthene-d10	14.576

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	90





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Misc :
ALS Vial : 70 Sample Multiplier: 1

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ClientSampleId :
DCGP5

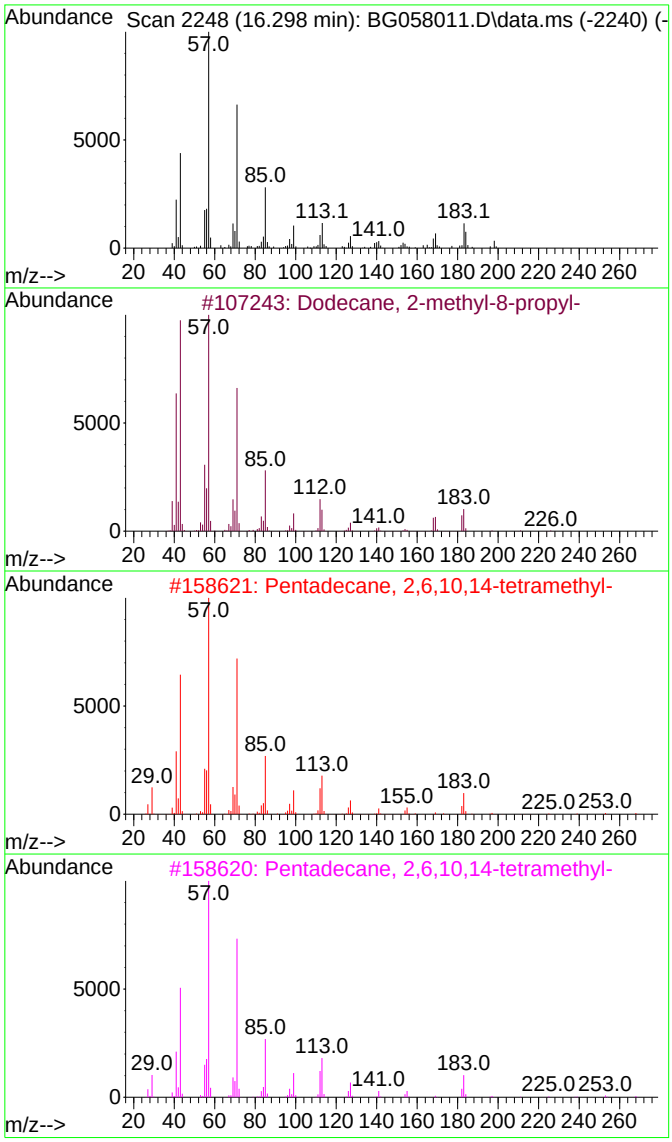
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

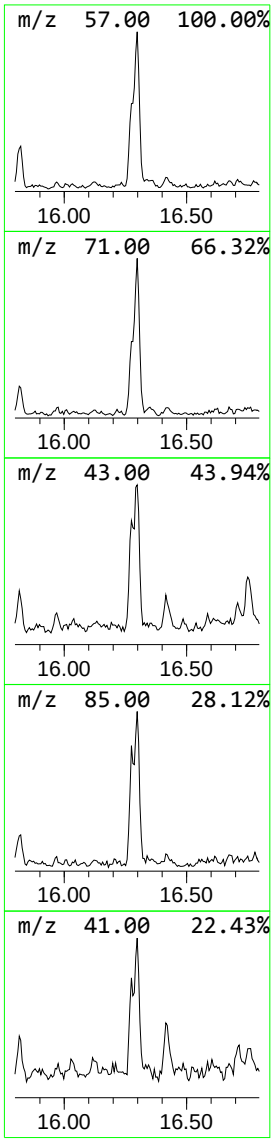
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.298	7.15 ng/ul	238775	Phenanthrene-d10	17.320

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	86
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	72
3	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	72
4	Tridecane	184	C13H28	000629-50-5	68
5	Decane, 2-methyl-	156	C11H24	006975-98-0	68





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Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

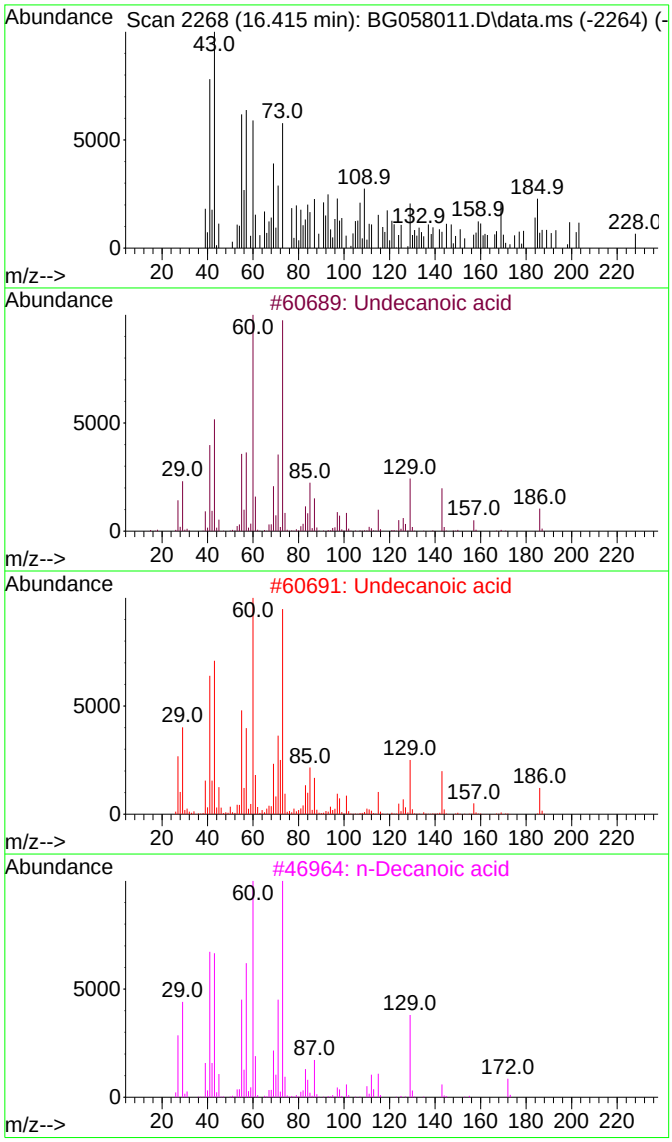
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

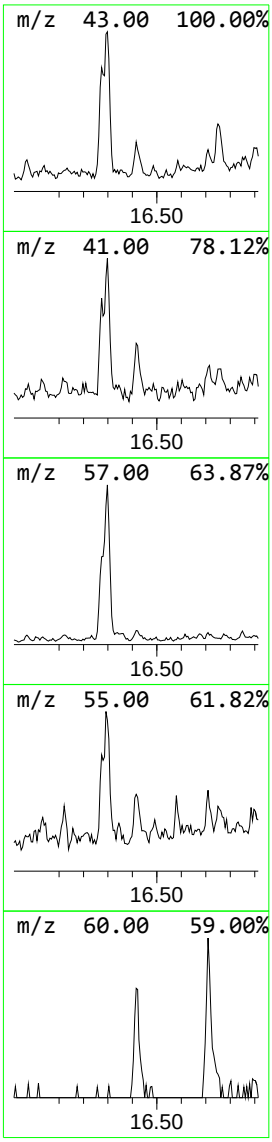
****

Peak Number 15 unknown-02 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.415	2.11 ng/ul	70614	Phenanthrene-d10	17.320

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecanoic acid	186	C11H22O2	000112-37-8	38
2	Undecanoic acid	186	C11H22O2	000112-37-8	38
3	n-Decanoic acid	172	C10H20O2	000334-48-5	22
4	Tridecanoic acid	214	C13H26O2	000638-53-9	22
5	n-Decanoic acid	172	C10H20O2	000334-48-5	22





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Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

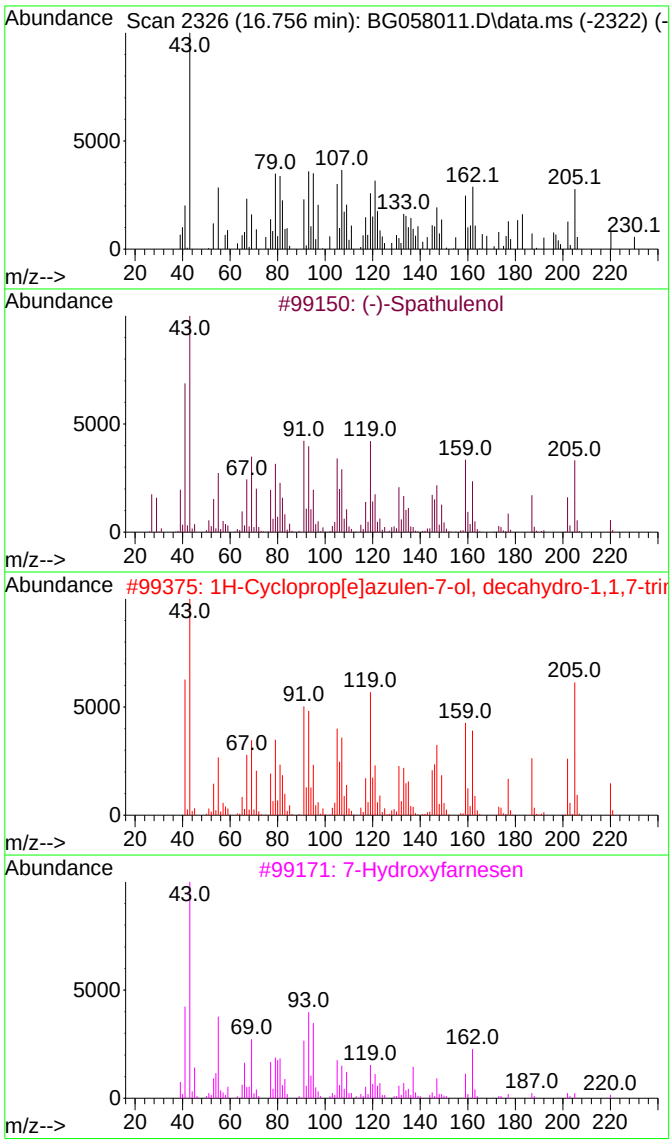
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

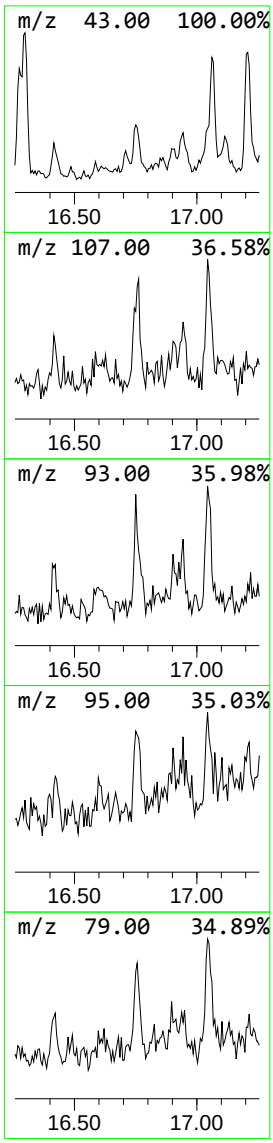
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (-)-Spathulenol Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.756	2.64 ng/ul	88325	Phenanthrene-d10	17.320

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(-)-Spathulenol	220	C15H24O	077171-55-2	78
2	1H-Cycloprop[e]azulen-7-ol, deca...	220	C15H24O	006750-60-3	49
3	7-Hydroxyfarnesen	220	C15H24O	1000374-20-4	43
4	1,1,4,7-Tetramethyldecahydro-1H-...	238	C15H26O2	1212211-43-2	42
5	7-Oxabicyclo[4.1.0]heptane, 1-me...	168	C10H16O2	000096-08-2	27





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Data File : BG058011.D
Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

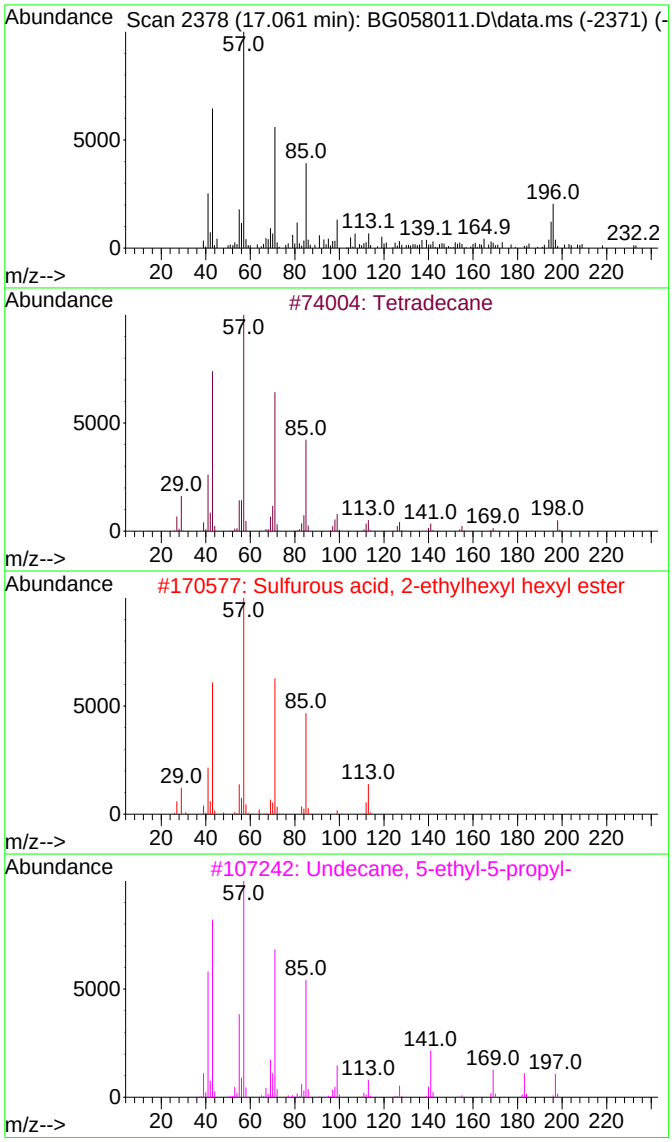
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

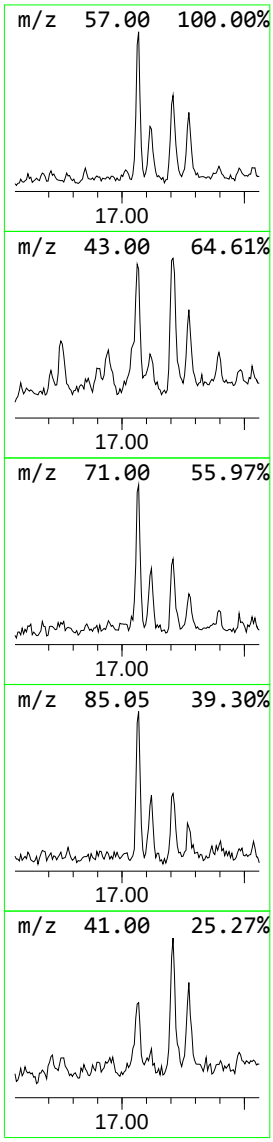
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.061	4.42 ng/ul	147760	Phenanthrene-d10	17.320

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	62
2	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	52
3	Undecane, 5-ethyl-5-propyl-	226	C16H34	002755-07-9	52
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	52
5	Dodecane	170	C12H26	000112-40-3	52





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Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

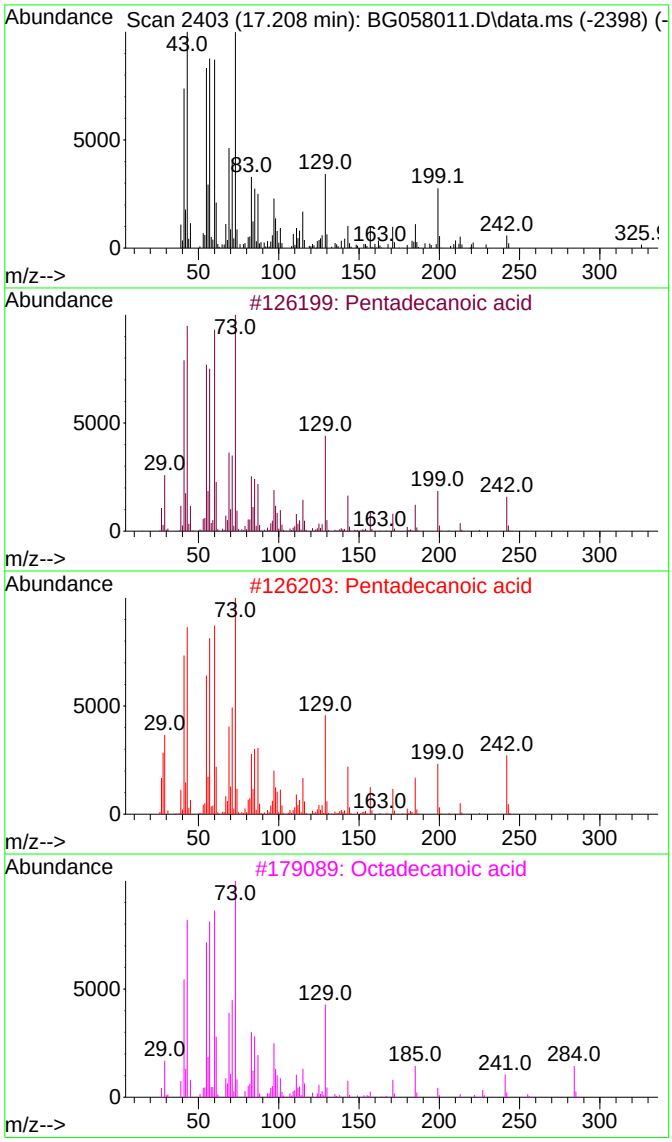
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

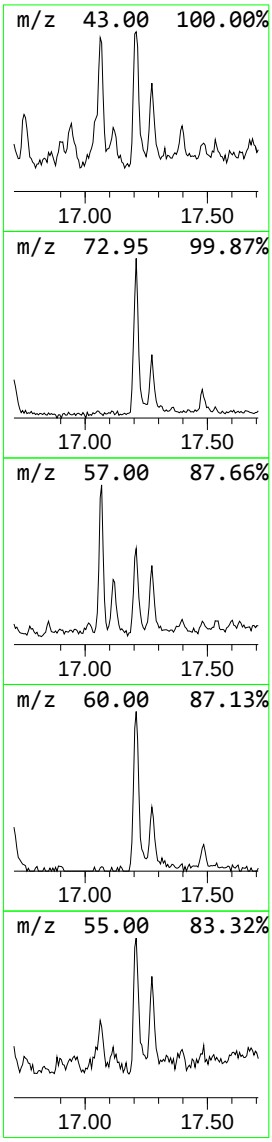
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Pentadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.208	5.30 ng/ul	177058	Phenanthrene-d10	17.320

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	97
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3	Octadecanoic acid	284	C18H36O2	000057-11-4	87
4	Tridecanoic acid	214	C13H26O2	000638-53-9	87
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	81





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Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

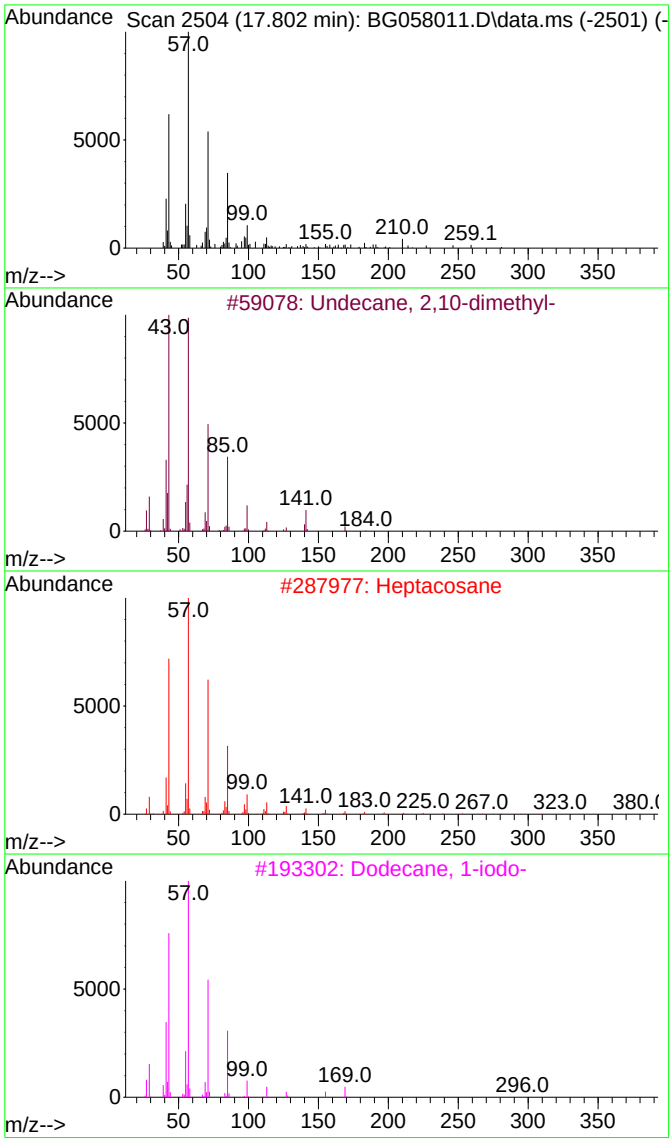
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

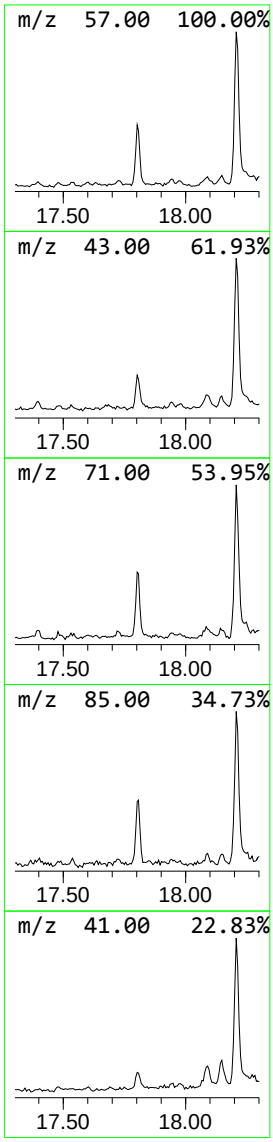
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.802	2.29 ng/ul	76602	Phenanthrene-d10	17.320

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	80
2	Heptacosane	380	C27H56	000593-49-7	80
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
4	Eicosane	282	C20H42	000112-95-8	80
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	76





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Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

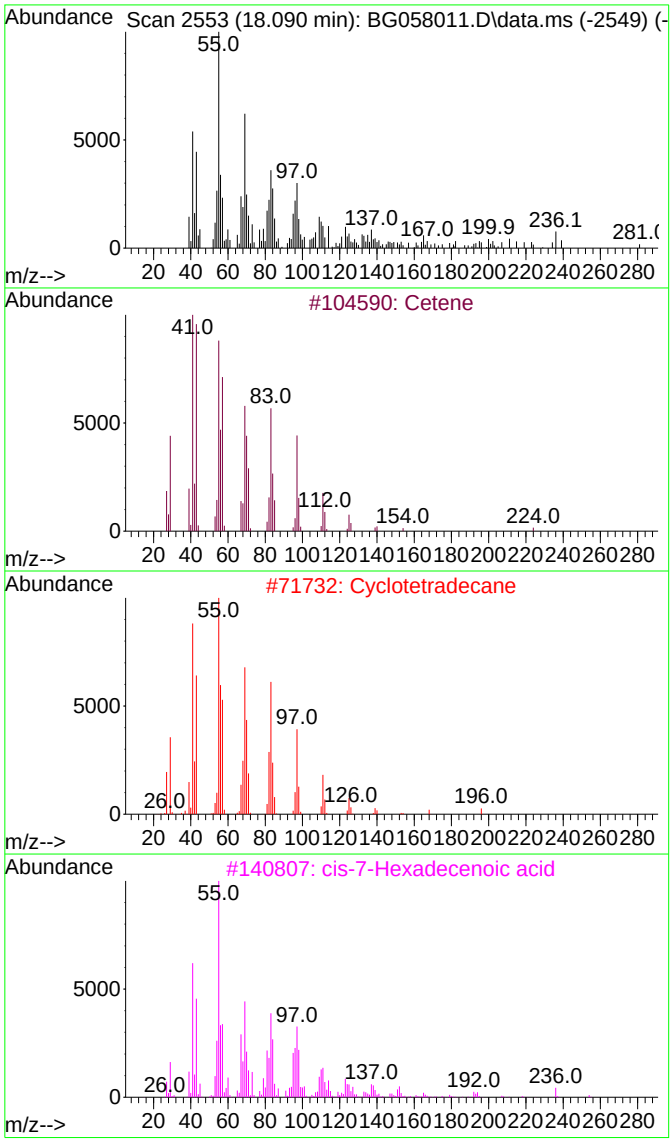
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

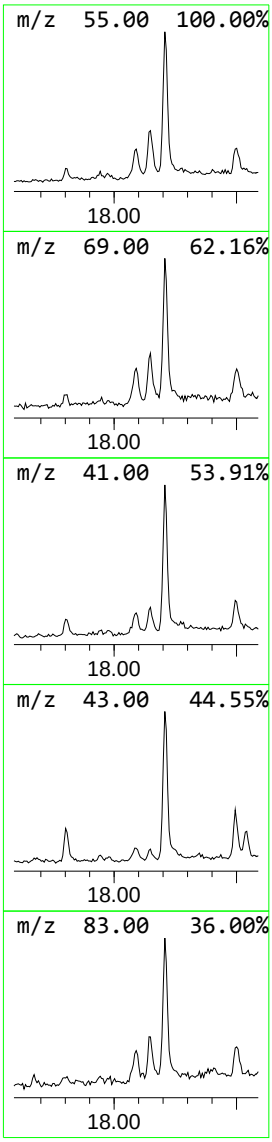
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.090	2.53 ng/ul	84344	Phenanthrene-d10	17.320

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cetene	224	C16H32	000629-73-2	94
2	Cyclotetradecane	196	C14H28	000295-17-0	89
3	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	74
4	Palmitoleic acid	254	C16H30O2	000373-49-9	72
5	Heptadecanolide	268	C17H32O2	005637-97-8	72





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Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

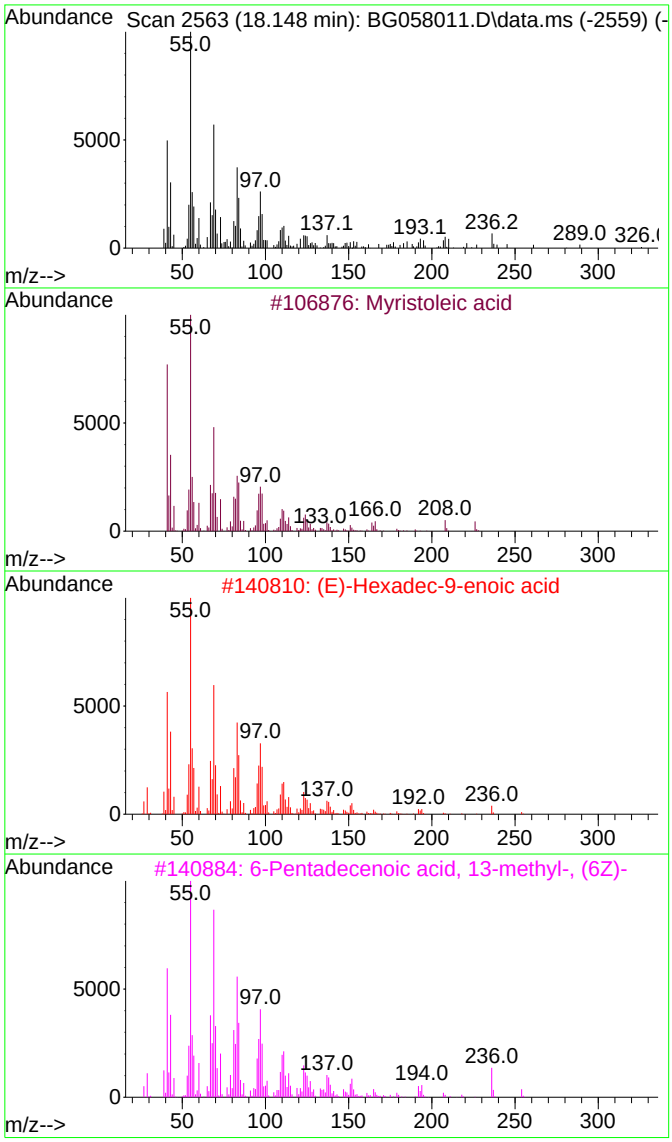
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

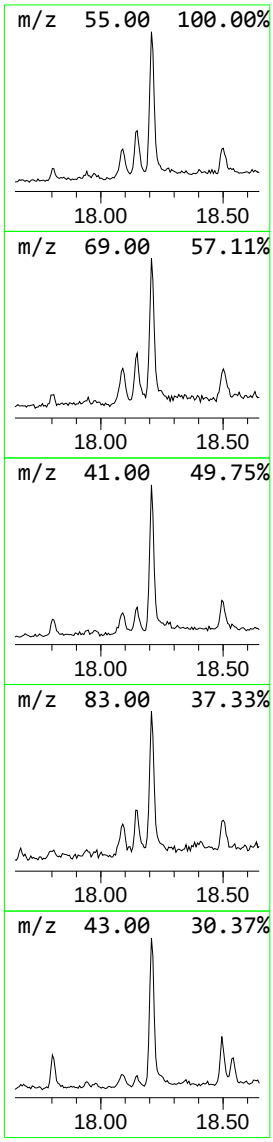
****

Peak Number 21 Myristoleic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.148	3.24 ng/ul	108219	Phenanthrene-d10	17.320

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristoleic acid	226	C14H26O2	000544-64-9	90
2	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	87
3	6-Pentadecenoic acid, 13-methyl-...	254	C16H30O2	682751-34-4	87
4	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	87
5	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	81





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Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

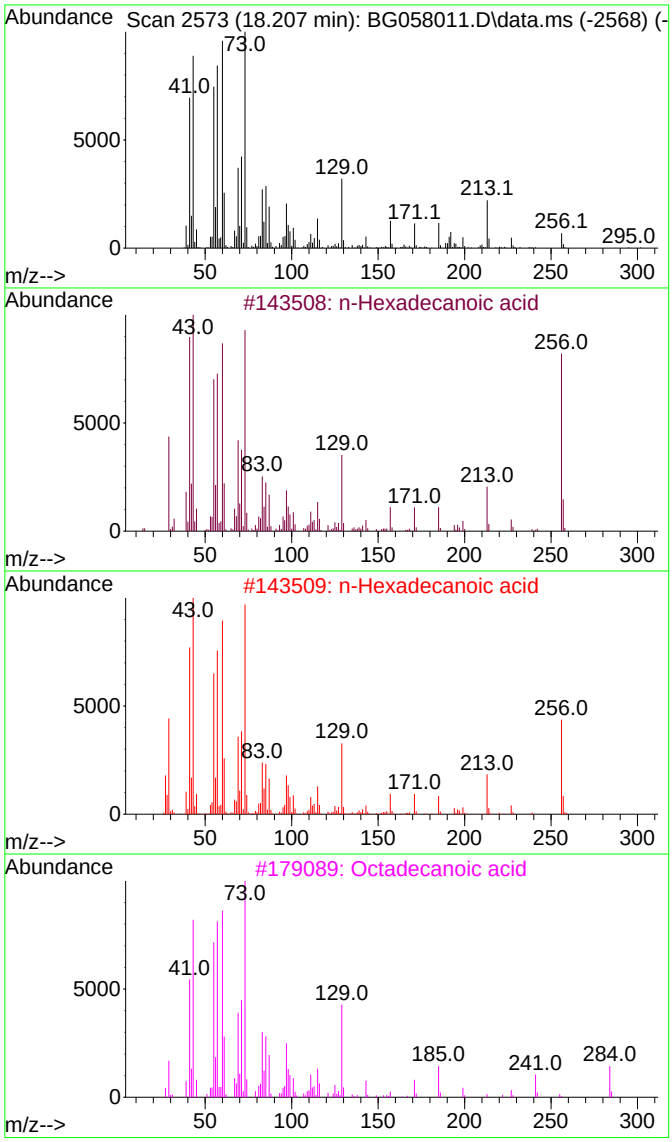
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

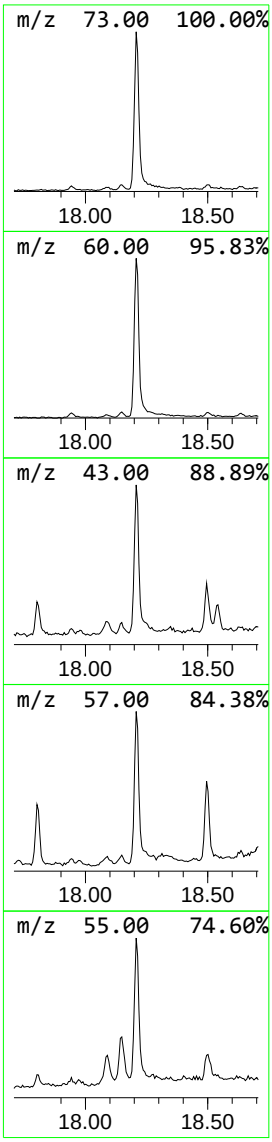
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.207	22.18 ng/ul	740618	Phenanthrene-d10	17.320

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3	Octadecanoic acid	284	C18H36O2	000057-11-4	90
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
5	Tridecanoic acid	214	C13H26O2	000638-53-9	86





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Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

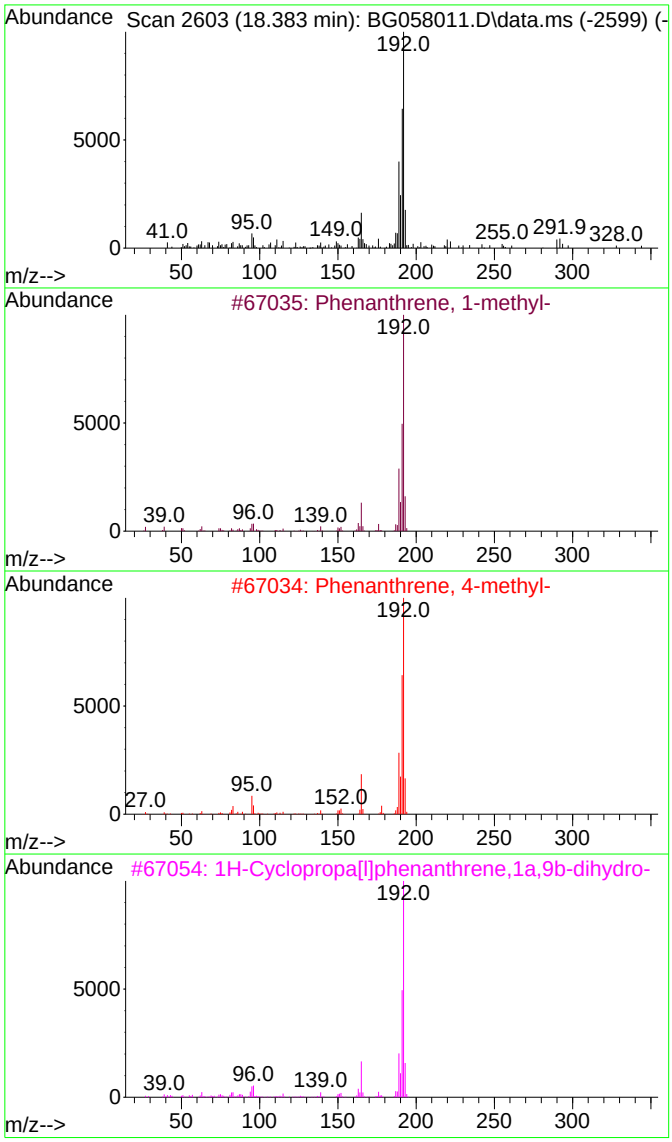
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

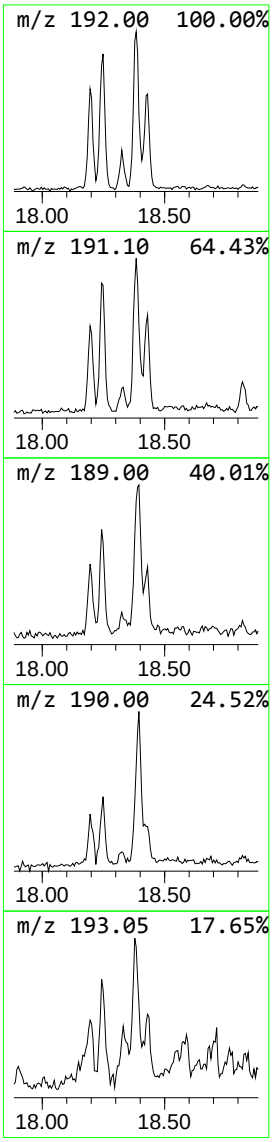
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phenanthrene, 1-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.384	3.00 ng/ul	100098	Phenanthrene-d10	17.320

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	86
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	83
5	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	70





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Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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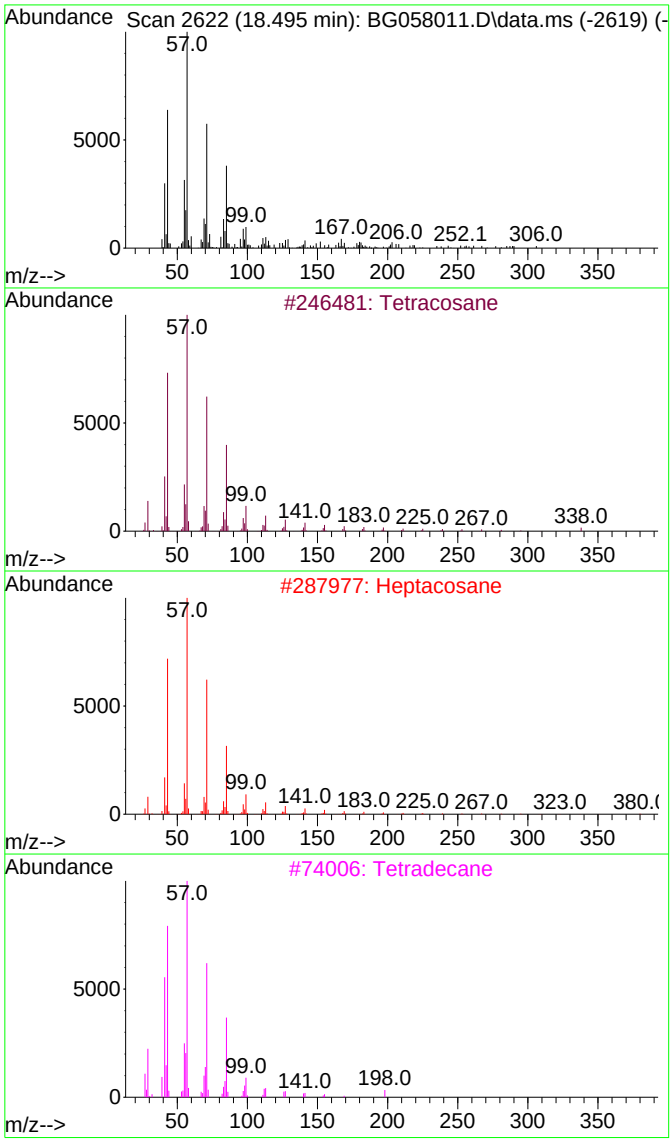
Quant Title : SVOA CALIBRATION

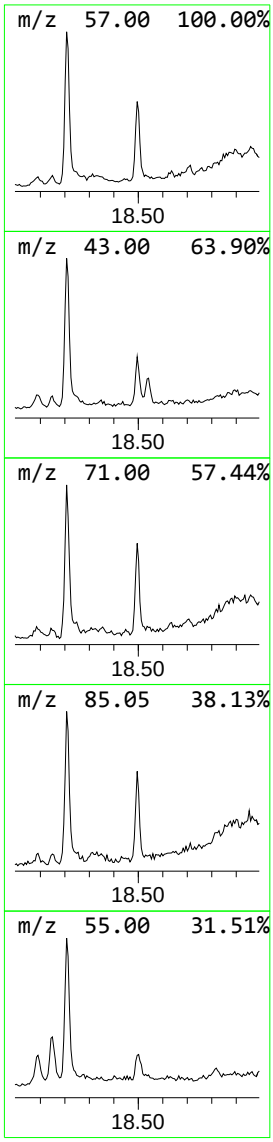
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.495	4.45 ng/ul	148651	Phenanthrene-d10	17.320

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	83
2	Heptacosane	380	C27H56	000593-49-7	83
3	Tetradecane	198	C14H30	000629-59-4	80
4	Heptadecane	240	C17H36	000629-78-7	80
5	Pentadecane	212	C15H32	000629-62-9	80





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Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

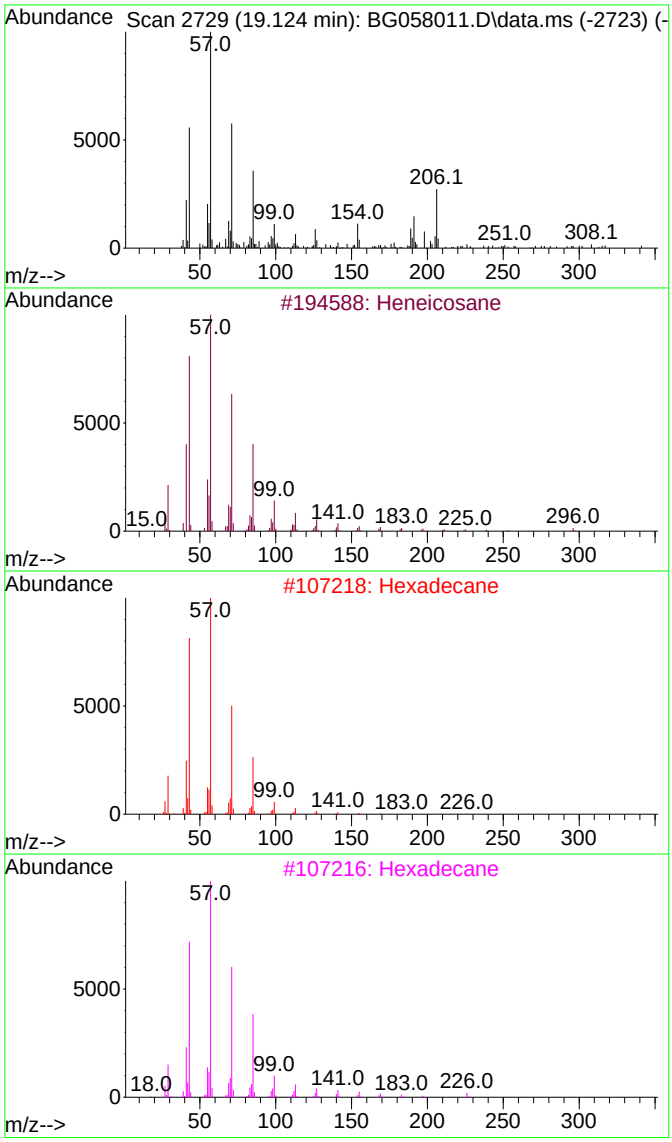
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

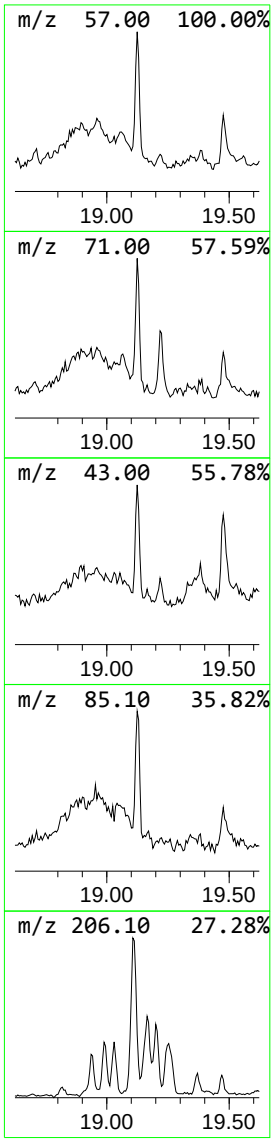
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.124	5.35 ng/ul	178740	Phenanthrene-d10	17.320

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Hexadecane	226	C16H34	000544-76-3	78
3	Hexadecane	226	C16H34	000544-76-3	70
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	60
5	Heneicosane	296	C21H44	000629-94-7	55





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Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

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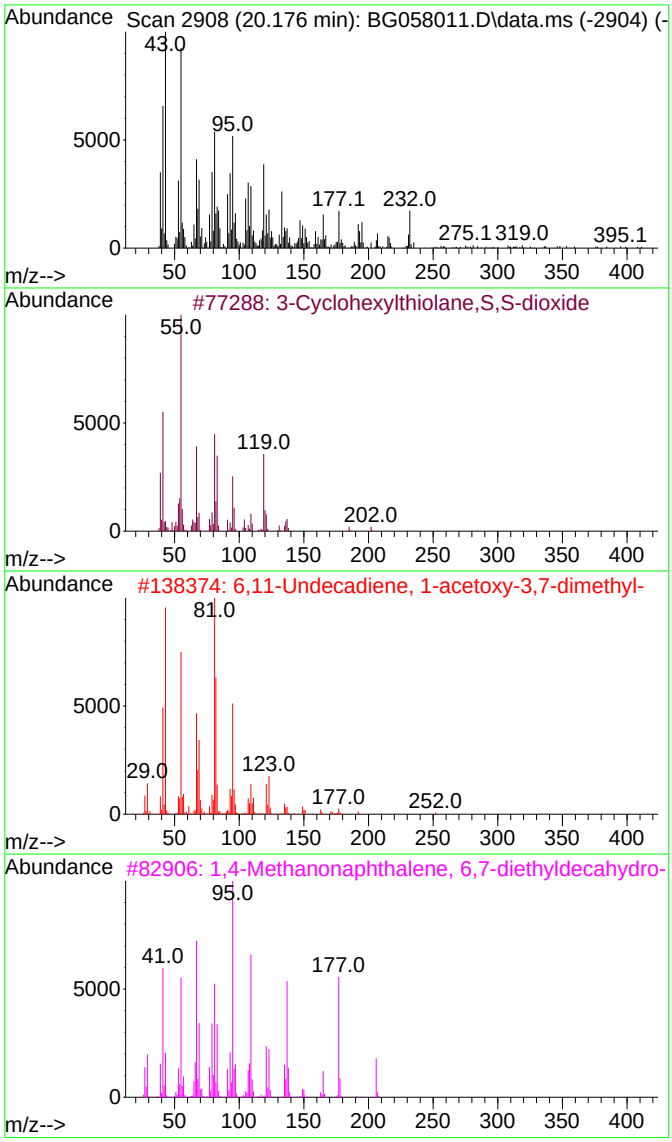
Quant Title : SVOA CALIBRATION

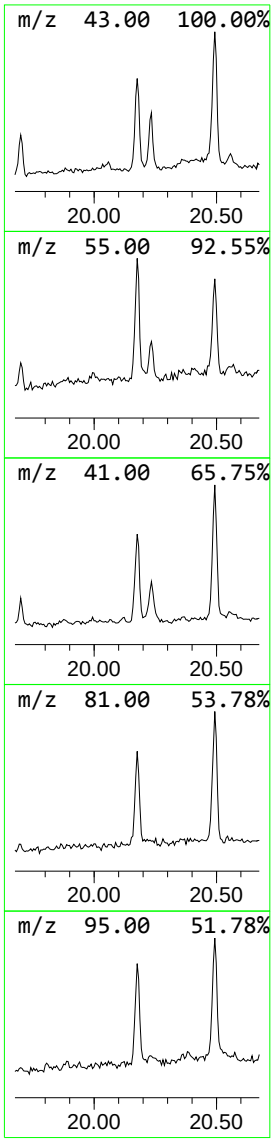
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 3-Cyclohexylthiolane,S,S-di... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.176	9.51 ng/ul	474165	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Cyclohexylthiolane,S,S-dioxide	202	C10H18O2S	071053-08-2	64
2	6,11-Undecadiene, 1-acetoxy-3,7-...	252	C16H28O2	1000150-66-0	46
3	1,4-Methanonaphthalene, 6,7-diet...	206	C15H26	016539-02-9	45
4	1H-3a,7-Methanoazulene, octahydr...	206	C15H26	025491-20-7	42
5	Cyclohexaneethanol, 4-methyl-.be...	154	C10H18O	015714-12-2	38





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Misc :
ALS Vial : 70 Sample Multiplier: 1

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ClientSampleId :
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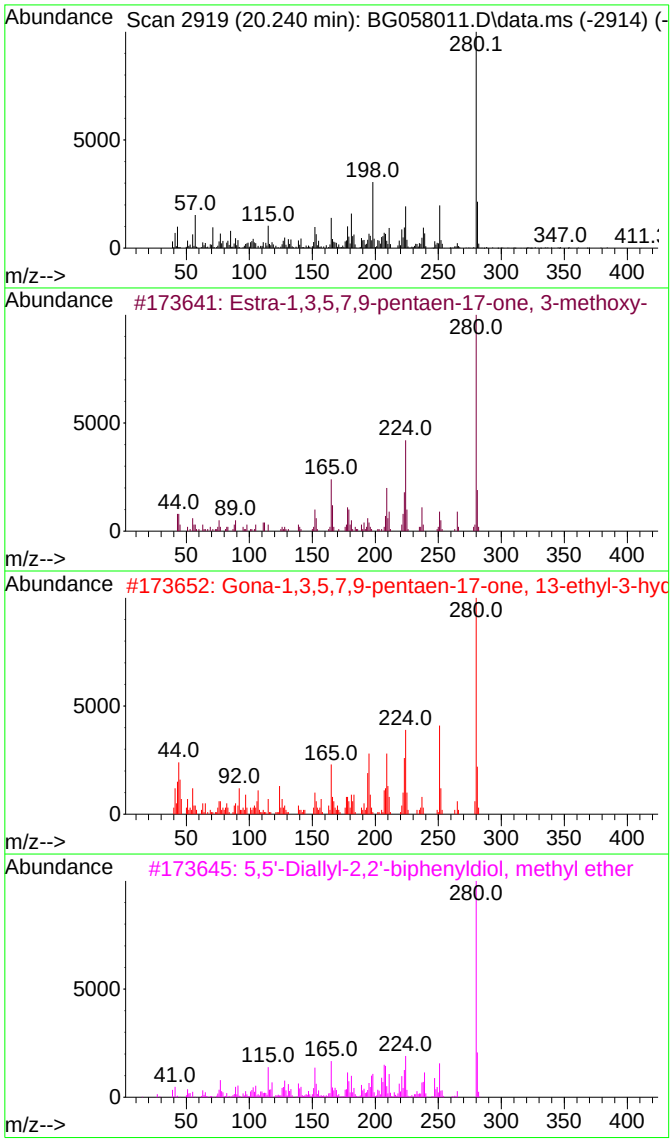
Quant Title : SVOA CALIBRATION

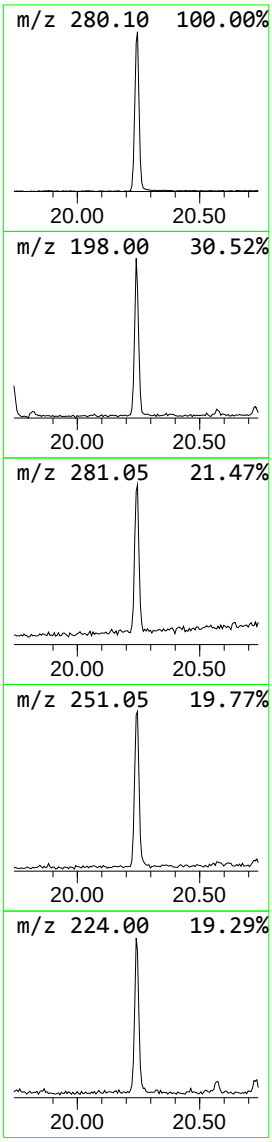
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Estra-1,3,5,7,9-pentaen-17-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.240	13.83 ng/ul	689520	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Estra-1,3,5,7,9-pentaen-17-one, ...	280	C19H20O2	003907-67-3	89
2	Gona-1,3,5,7,9-pentaen-17-one, 1...	280	C19H20O2	030788-51-3	74
3	5,5'-Diallyl-2,2'-biphenyldiol, ...	280	C19H20O2	1000384-18-6	74
4	Estra-1,3,5,7,9-pentaen-17-one, ...	280	C19H20O2	003907-67-3	70
5	3-Hydroxy-D-homoestra-1,3,5(10),...	280	C19H20O2	1010215-90-6	58





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Data File : BG058011.D
Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

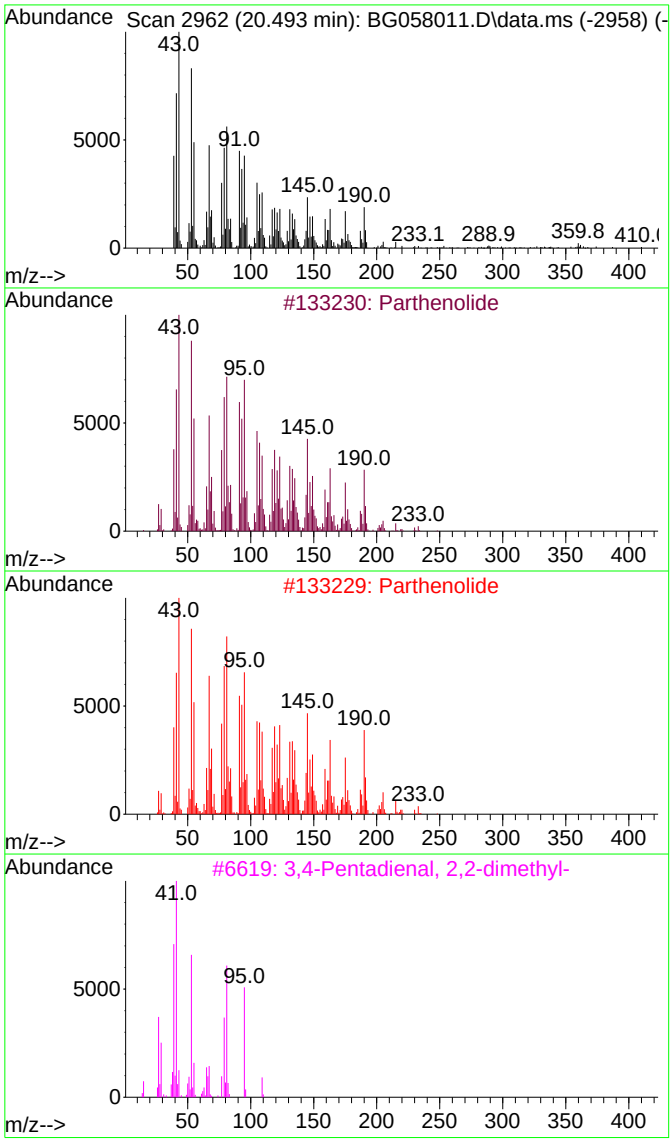
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

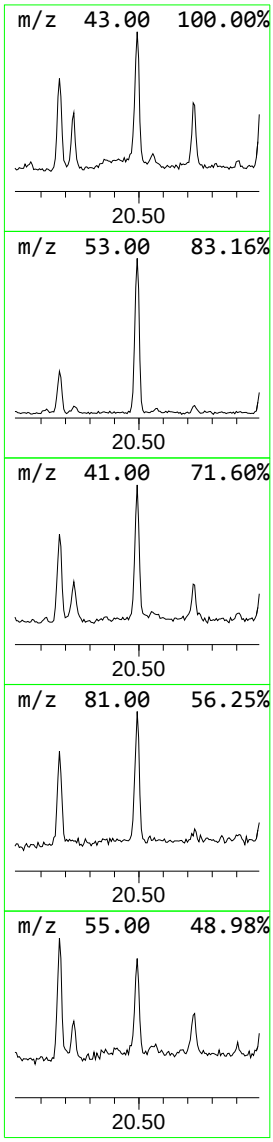
****

Peak Number 28 Parthenolide Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.493	11.68 ng/ul	582131	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Parthenolide	248	C15H20O3	020554-84-1	99
2	Parthenolide	248	C15H20O3	020554-84-1	99
3	3,4-Pentadienal, 2,2-dimethyl-	110	C7H10O	004058-51-9	64
4	(7Z)-Lobohedleolide	330	C20H26O4	1000432-98-1	58
5	1,1-Dicyanoethane	80	C4H4N2	003696-36-4	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG058011.D
Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

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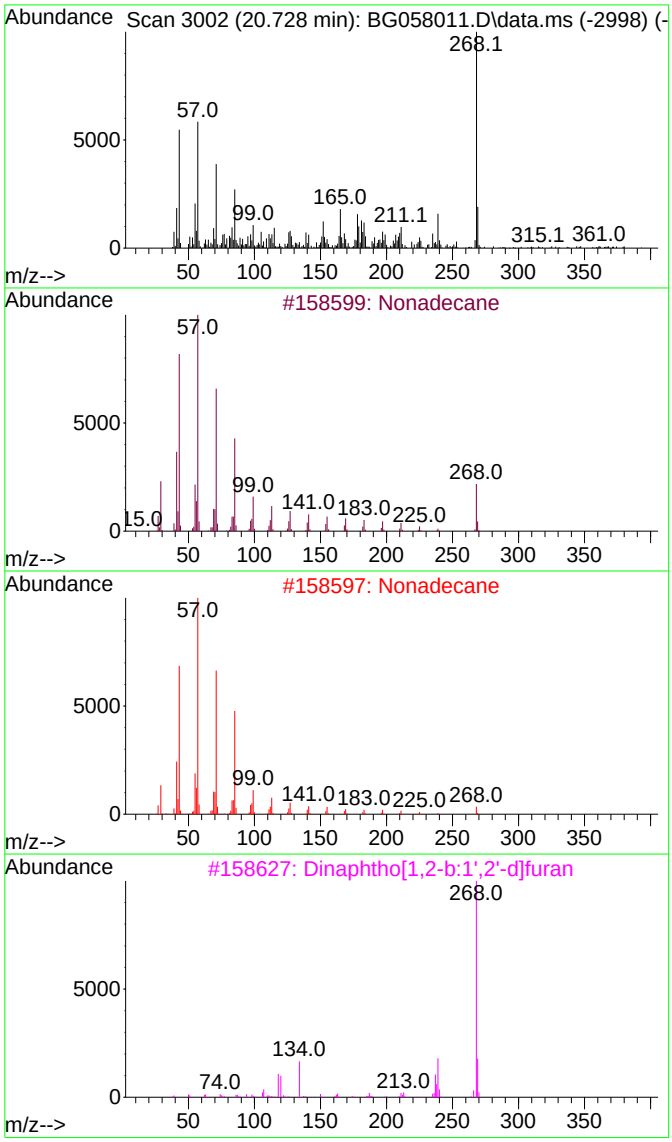
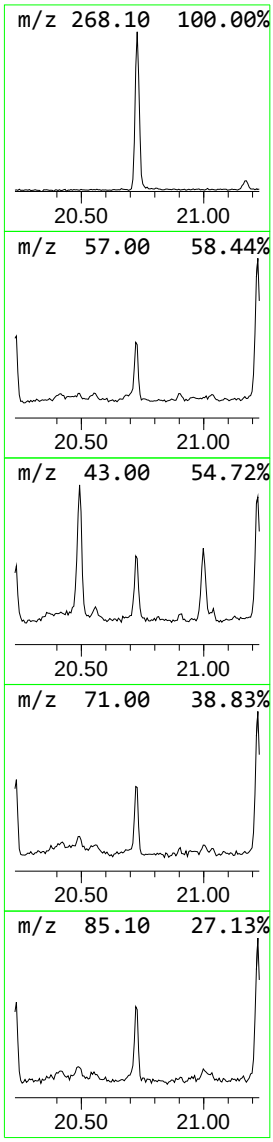
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.728	6.73 ng/ul	335604	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Nonadecane	268	C19H40	000629-92-5	58
3	Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	53
4	4-Methylheneicosane	310	C22H46	025117-29-7	48
5	Hexadecane	226	C16H34	000544-76-3	35





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Data File : BG058011.D
Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

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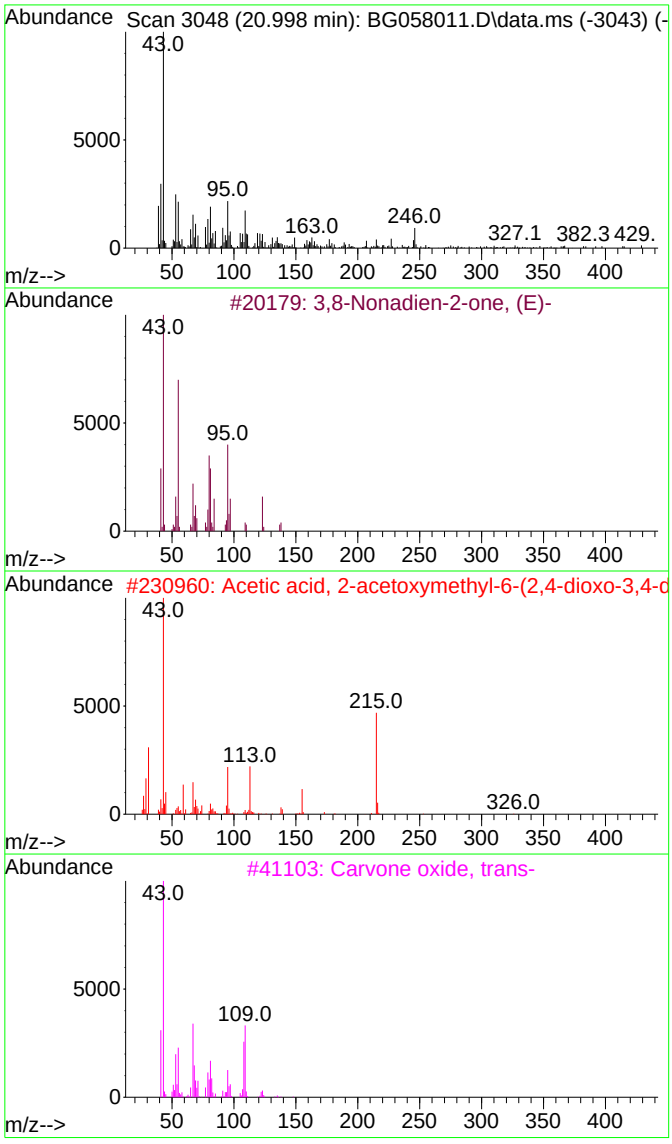
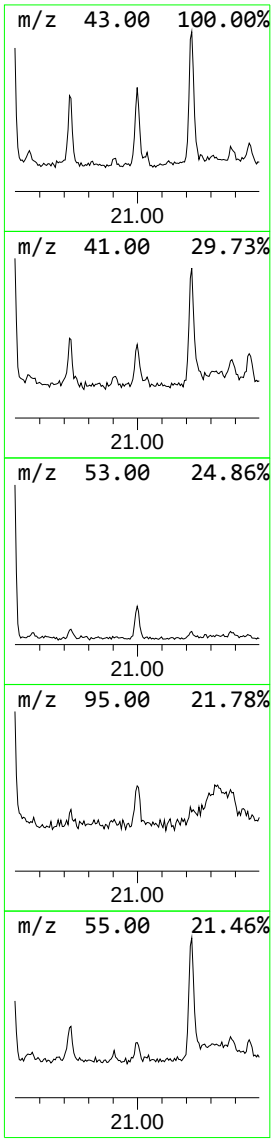
Peak Number 30 unknown-03 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.998	4.34 ng/ul	216174	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,8-Nonadien-2-one, (E)-	138	C9H14O	055282-90-1	22
2	Acetic acid, 2-acetoxymethyl-6-(...	326	C14H18N2O7	1000193-93-8	18
3	Carvone oxide, trans-	166	C10H14O2	039903-97-4	12
4	11,12-Dibromo-tetradecan-1-ol ac...	412	C16H30Br2O2	1000130-78-5	12
5	Bicyclo[3.1.0]hexan-3-ol, 4-meth...	154	C10H18O	000513-23-5	11





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Data File : BG058011.D
Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

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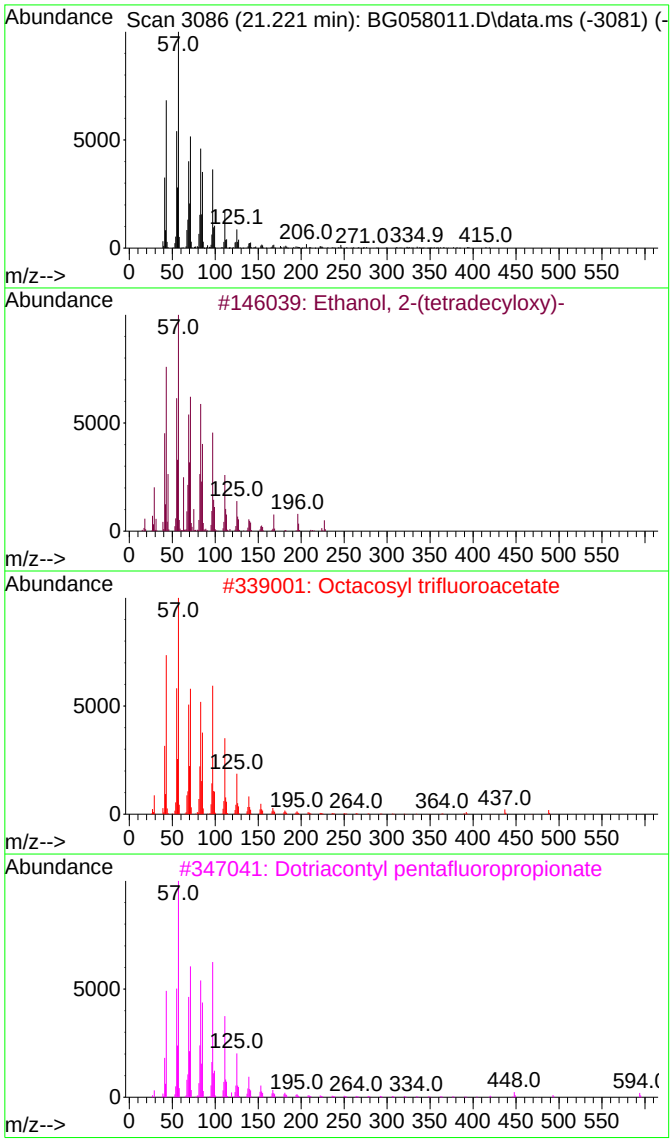
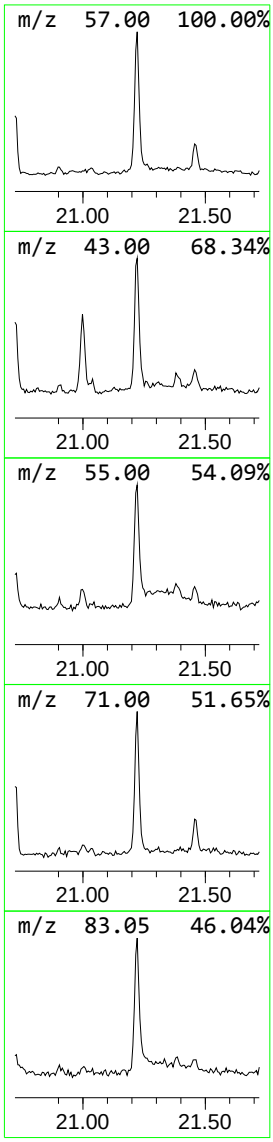
Peak Number 31 Ethanol, 2-(tetradecyloxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.221	11.21 ng/ul	558616	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
2	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	91
3	Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1010351-81-4	90
4	Tetratriacontyl heptafluorobutyrate	691	C38H69F7O2	1000351-84-1	90
5	Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	87





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Data File : BG058011.D
Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

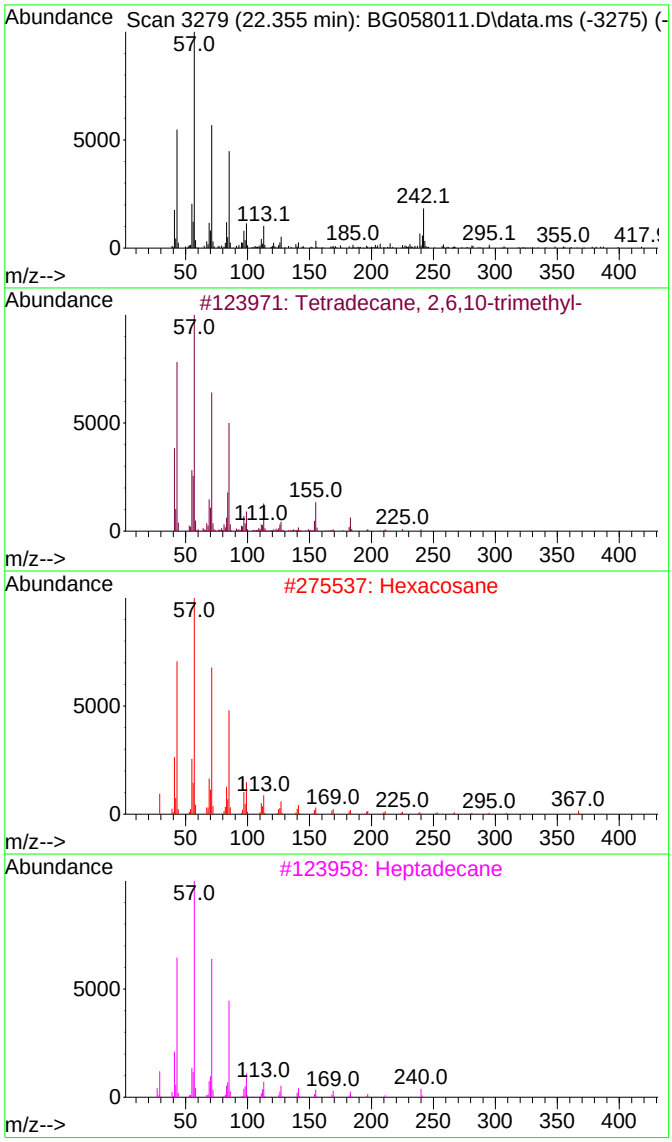
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

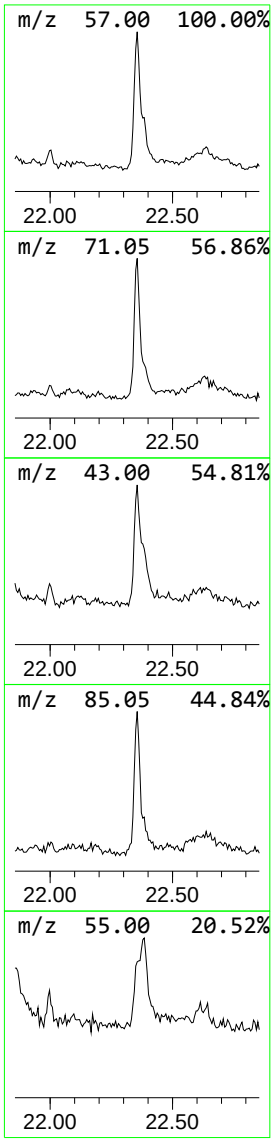
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.355	5.21 ng/ul	259653	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	91
2	Hexacosane	366	C26H54	000630-01-3	83
3	Heptadecane	240	C17H36	000629-78-7	81
4	2-Methylpentacosane	366	C26H54	000629-87-8	80
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80





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Data File : BG058011.D
Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

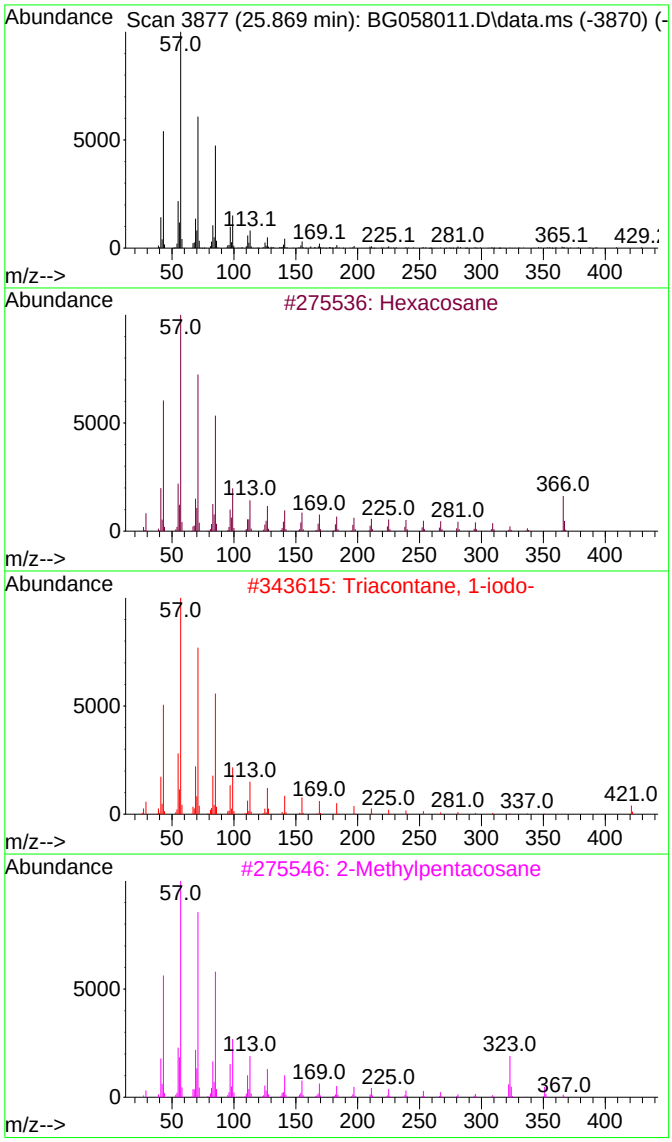
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

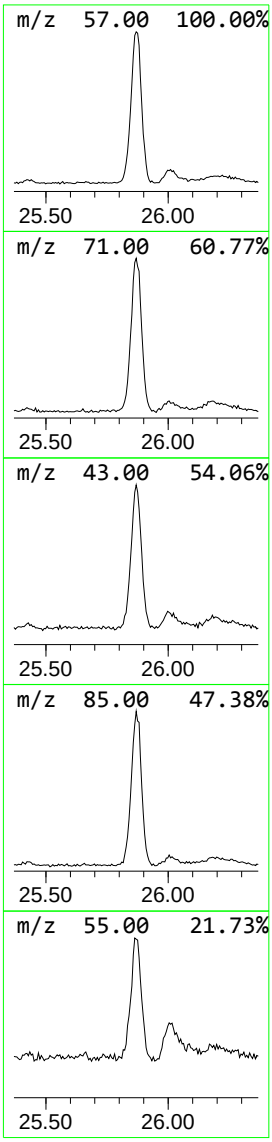
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.869	27.98 ng/ul	1014700	Perylene-d12	24.753

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	91
3	2-Methylpentacosane	366	C26H54	000629-87-8	91
4	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	87
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG058011.D
Acq On : 5 Jul 2023 8:16
Operator : CG/JU
Sample : 03248-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.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
Butane, 2-metho...	3.113	134.6	ng/ul	1742590	1	7.943	258859	20.0
unknown-01	3.900	2.3	ng/ul	29344	1	7.943	258859	20.0
trans-.beta.-Oc...	6.615	2.3	ng/ul	29654	1	7.943	258859	20.0
.beta.-Pinene	7.379	2.9	ng/ul	37100	1	7.943	258859	20.0
Eucalyptol	8.248	2.7	ng/ul	35499	1	7.943	258859	20.0
Cyclohexane, 1-...	13.448	3.8	ng/ul	106229	3	14.576	565836	20.0
Naphthalene, 1,...	13.906	3.0	ng/ul	85911	3	14.576	565836	20.0
(DEL) Alkane: S...	14.465	2.1	ng/ul	60703	3	14.576	565836	20.0
1,2,4-Triazolo[...	14.976	2.8	ng/ul	78889	3	14.576	565836	20.0
Naphthalene, 1,...	15.364	2.0	ng/ul	56698	3	14.576	565836	20.0
Tetradecane, 1-...	15.411	2.1	ng/ul	58870	3	14.576	565836	20.0
1H-Cycloprop[e]...	15.481	8.6	ng/ul	242538	3	14.576	565836	20.0
Benzophenone	15.928	8.2	ng/ul	232501	3	14.576	565836	20.0
(DEL) Alkane: S...	16.298	7.2	ng/ul	238775	4	17.320	667921	20.0
unknown-02	16.415	2.1	ng/ul	70614	4	17.320	667921	20.0
(-)-Spathulenol	16.756	2.6	ng/ul	88325	4	17.320	667921	20.0
(DEL) Alkane: S...	17.061	4.4	ng/ul	147760	4	17.320	667921	20.0
Pentadecanoic acid	17.208	5.3	ng/ul	177058	4	17.320	667921	20.0
(DEL) Alkane: S...	17.802	2.3	ng/ul	76602	4	17.320	667921	20.0
(DEL) Alkane: S...	18.090	2.5	ng/ul	84344	4	17.320	667921	20.0
Myristoleic acid	18.148	3.2	ng/ul	108219	4	17.320	667921	20.0
n-Hexadecanoic ...	18.207	22.2	ng/ul	740618	4	17.320	667921	20.0
Phenanthrene, 1...	18.384	3.0	ng/ul	100098	4	17.320	667921	20.0
(DEL) Alkane: S...	18.495	4.5	ng/ul	148651	4	17.320	667921	20.0
(DEL) Alkane: S...	19.124	5.3	ng/ul	178740	4	17.320	667921	20.0
3-Cyclohexylthi...	20.176	9.5	ng/ul	474165	5	21.580	996811	20.0
Estra-1,3,5,7,9...	20.240	13.8	ng/ul	689520	5	21.580	996811	20.0
Parthenolide	20.493	11.7	ng/ul	582131	5	21.580	996811	20.0
(DEL) Alkane: S...	20.728	6.7	ng/ul	335604	5	21.580	996811	20.0
unknown-03	20.998	4.3	ng/ul	216174	5	21.580	996811	20.0
Ethanol, 2-(tet...	21.221	11.2	ng/ul	558616	5	21.580	996811	20.0
(DEL) Alkane: S...	22.355	5.2	ng/ul	259653	5	21.580	996811	20.0
(DEL) Alkane: S...	25.869	28.0	ng/ul	1014700	6	24.753	725352	20.0