LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062072.D
Acq On : 15 Jul 2024 17:20
Operator : MA/JU
Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4D52

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-BG070224.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062072.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.435	21	25	35	rVB6	11198	23577	0.37%	0.040%
2	3.711	68	72	81	rBV	17773	33622	0.53%	0.058%
3	3.870	93	99	104	rBV6	11947	21521	0.34%	0.037%
4	3.970	111	116	124	rVB2	38624	58240	0.92%	0.100%
5	4.757	244	250	255	rBV5	14388	19849	0.31%	0.034%
6	5.115	305	311	316	rBV2	18427	35207	0.55%	0.060%
7	5.209	322	327	332	rVB3	14050	22550	0.36%	0.039%
8	6.097	470	478	484	rVB4	11743	25552	0.40%	0.044%
9	7.207	659	667	679	rVB	268912	491395	7.74%	0.843%
10	7.366	688	694	702	rBV	158741	275459	4.34%	0.472%
11	7.571	720	729	736	rBV	248087	428762	6.76%	0.735%
12	8.041	801	809	815	rBV	228148	381902	6.02%	0.655%
13	8.276	840	849	855	rBV7	14640	42318	0.67%	0.073%
14	8.752	920	930	936	rVV	279672	507346	7.99%	0.870%
15	8.817	936	941	946	rVV2	105075	193581	3.05%	0.332%
16	9.211	1001	1008	1014	rVV	253920	446251	7.03%	0.765%
17	9.358	1027	1033	1037	rBV5	14979	27248	0.43%	0.047%
18	9.751	1093	1100	1107	rVB5	16105	27218	0.43%	0.047%
19	9.927	1123	1130	1137	rBV2	238256	425601	6.71%	0.730%
20	10.186	1151	1174	1179	rBV3	165641	661662	10.43%	1.134%
21	10.474	1215	1223	1233	rBV	347775	616705	9.72%	1.057%
22	10.850	1280	1287	1300	rVV	330016	616115	9.71%	1.056%
23	10.938	1300	1302	1307	rVB4	15629	20510	0.32%	0.035%
24	11.373	1370	1376	1382	rBV9	7574	20968	0.33%	0.036%
25	11.584	1405	1412	1417	rBV3	29448	52693	0.83%	0.090%
26	11.755	1435	1441	1442	rBV3	15202	22348	0.35%	0.038%
27	13.024	1651	1657	1663	rBV10	15191	26899	0.42%	0.046%
28	13.541	1742	1745	1750	rVV7	13530	21725	0.34%	0.037%
29	13.594	1750	1754	1759	rVV6	18209	28420	0.45%	0.049%
30	13.652	1761	1764	1770	rVB6	16163	26286	0.41%	0.045%
31	13.805	1782	1790	1806	rBV	171458	455637	7.18%	0.781%
32	13.987	1816	1821	1826	rBV7	55321	87012	1.37%	0.149%
33	14.070	1827	1835	1841	rVV	575972	841308	13.26%	1.443%
34	14.187	1851	1855	1860	rBV4	52117	69880	1.10%	0.120%
35	14.369	1879	1886	1895	rBV	589472	969914	15.28%	1.663%
36	14.499	1901	1908	1913	rBV8	53285	92682	1.46%	0.159%

LSC Area Percent Report

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Data File : BG062072.D
Acq On : 15 Jul 2024 17:20
Operator : MA/JU
Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D52

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-BG070224.MA.M
Title : SVOA CALIBRATION

37	14.546	1914	1916	1923	rVB7	23412	36644	0.58%	0.063%
38	14.669	1931	1937	1943	rBV	485807	758582	11.95%	1.301%
39	14.728	1943	1947	1953	rVB3	108444	160520	2.53%	0.275%
40	14.781	1953	1956	1965	rVB9	42586	78365	1.23%	0.134%
41	14.880	1965	1973	1976	rBV2	275034	513132	8.09%	0.880%
42	14.910	1976	1978	1988	rVB3	237697	380068	5.99%	0.652%
43	15.074	2001	2006	2010	rBV5	38905	81007	1.28%	0.139%
44	15.127	2010	2015	2022	rVV5	91549	196546	3.10%	0.337%
45	15.186	2022	2025	2029	rVV5	36179	56664	0.89%	0.097%
46	15.233	2030	2033	2036	rVB4	27781	33178	0.52%	0.057%
47	15.392	2057	2060	2065	rBV6	15988	21832	0.34%	0.037%
48	15.450	2065	2070	2074	rBV8	14080	30728	0.48%	0.053%
49	15.662	2099	2106	2111	rBV	753643	1109266	17.48%	1.902%
50	15.715	2111	2115	2119	rVB3	40076	51159	0.81%	0.088%
51	15.779	2121	2126	2133	rBV2	259378	378219	5.96%	0.648%
52	15.838	2133	2136	2140	rBV6	16466	24816	0.39%	0.043%
53	16.103	2177	2181	2183	rBV4	26449	34159	0.54%	0.059%
54	16.155	2187	2190	2194	rVB6	19245	22950	0.36%	0.039%
55	16.226	2198	2202	2209	rVB6	59078	119988	1.89%	0.206%
56	16.355	2221	2224	2225	rBV2	35540	31485	0.50%	0.054%
57	16.514	2249	2251	2254	rBV4	18667	29054	0.46%	0.050%
58	16.549	2255	2257	2263	rVB5	43347	61499	0.97%	0.105%
59	16.637	2269	2272	2276	rBV6	14918	21977	0.35%	0.038%
60	16.766	2290	2294	2296	rBV5	16082	24895	0.39%	0.043%
61	16.802	2296	2300	2304	rBV7	40288	67936	1.07%	0.116%
62	16.872	2310	2312	2318	rVB7	31088	32785	0.52%	0.056%
63	17.066	2342	2345	2348	rBV3	41513	52555	0.83%	0.090%
64	17.113	2349	2353	2357	rVV2	181559	264246	4.16%	0.453%
65	17.160	2357	2361	2365	rVB4	80528	120132	1.89%	0.206%
66	17.231	2370	2373	2377	rBV2	31549	38932	0.61%	0.067%
67	17.295	2381	2384	2392	rVB4	78733	144298	2.27%	0.247%
68	17.419	2399	2405	2408	rBV	522408	803756	12.67%	1.378%
69	17.460	2408	2412	2417	rVB	745182	1046013	16.48%	1.793%
70	17.519	2417	2422	2426	rBV	705639	1081938	17.05%	1.855%
71	17.789	2464	2468	2469	rBV4	43078	59940	0.94%	0.103%
72	17.824	2470	2474	2478	rVV2	87830	143679	2.26%	0.246%
73	17.889	2482	2485	2488	rVV3	52335	55525	0.87%	0.095%
74	18.000	2499	2504	2508	rBV4	52072	102728	1.62%	0.176%
75	18.247	2541	2546	2550	rBV4	146297	292801	4.61%	0.502%
76	18.306	2550	2556	2560	rBV2	1044520	1524361	24.02%	2.614%

LSC Area Percent Report

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Data File : BG062072.D
Acq On : 15 Jul 2024 17:20
Operator : MA/JU
Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4D52

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 >
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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Title : SVOA CALIBRATION

77	18.482	2581	2586	2590	rBV2	200768	387987	6.11%	0.665%
78	18.523	2590	2593	2599	rVV2	100975	184119	2.90%	0.316%
79	18.582	2599	2603	2609	rVV5	143302	223185	3.52%	0.383%
80	18.782	2635	2637	2641	rVB	72087	84946	1.34%	0.146%
81	18.829	2641	2645	2650	rVB2	234136	313832	4.95%	0.538%
82	19.211	2706	2710	2715	rVB2	397170	499469	7.87%	0.856%
83	19.469	2748	2754	2761	rVB	2293044	3396292	53.52%	5.823%
84	19.569	2767	2771	2774	rBV4	152755	206336	3.25%	0.354%
85	19.798	2805	2810	2813	rBV2	974691	1728453	27.24%	2.964%
86	19.833	2813	2816	2822	rVB	1468228	1940077	30.57%	3.326%
87	20.315	2895	2898	2902	rVB	754835	935910	14.75%	1.605%
88	21.120	3032	3035	3043	rVB3	410424	568581	8.96%	0.975%
89	21.314	3063	3068	3073	rBV2	1999237	2866717	45.17%	4.915%
90	21.555	3106	3109	3113	rVB	499881	623813	9.83%	1.070%
91	21.667	3124	3128	3135	rVV3	695918	1680842	26.49%	2.882%
92	21.731	3135	3139	3145	rVB	1032311	1675388	26.40%	2.873%
93	22.101	3199	3202	3207	rVB3	371563	515347	8.12%	0.884%
94	22.472	3259	3265	3267	rBV	1552334	2692013	42.42%	4.616%
95	23.506	3437	3441	3453	rVB3	858955	1767407	27.85%	3.030%
96	23.888	3501	3506	3511	rBV2	571816	1474026	23.23%	2.527%
97	23.970	3513	3520	3526	rVV2	2654096	6346233	100.00%	10.881%
98	24.034	3526	3531	3543	rVB5	760112	1914481	30.17%	3.283%
99	25.433	3762	3769	3778	rVB2	1032433	2853916	44.97%	4.893%
100	26.050	3864	3874	3886	rVB2	1611288	5236926	82.52%	8.979%

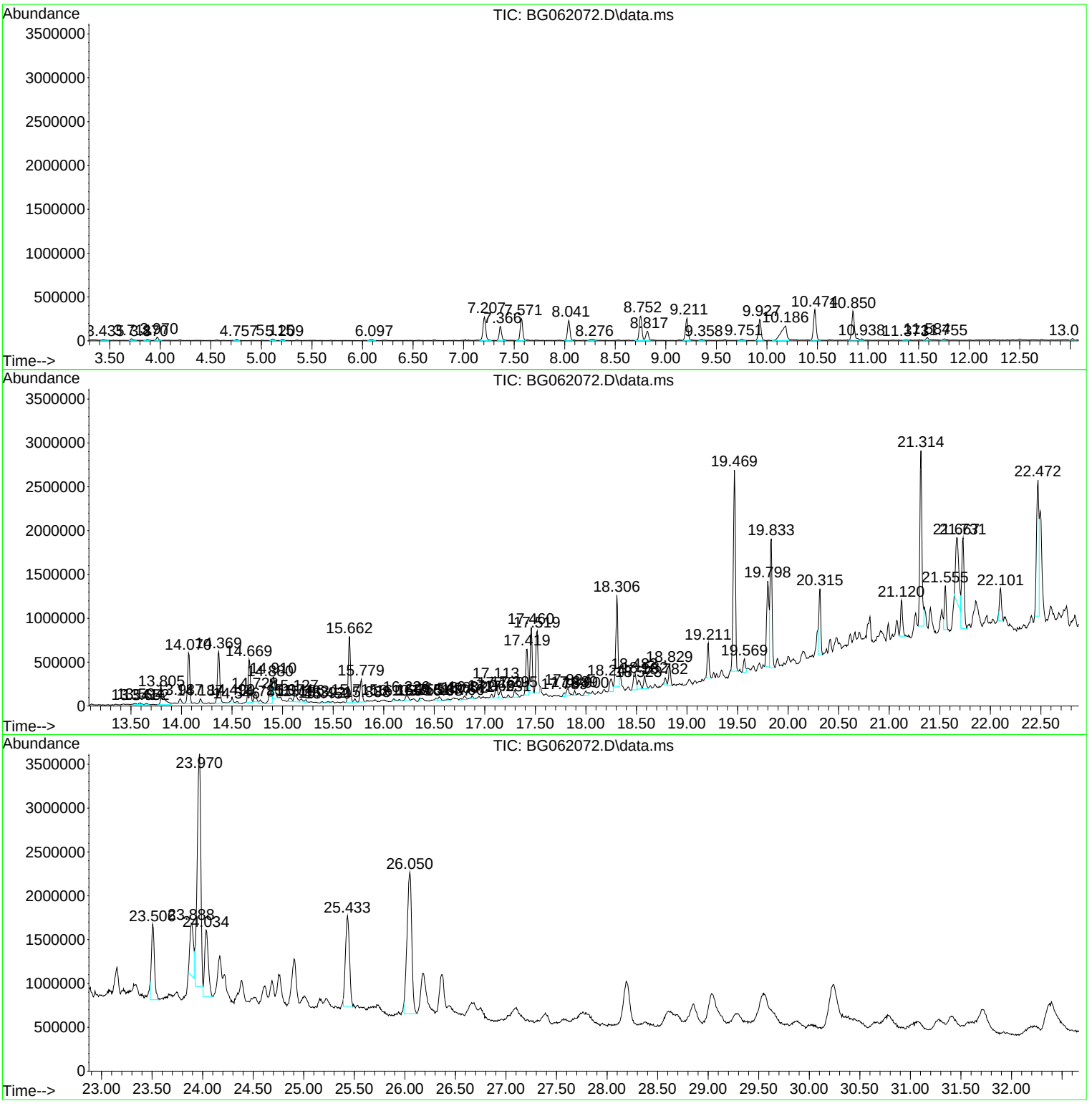
Sum of corrected areas: 58322617

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062072.D
Acq On : 15 Jul 2024 17:20
Operator : MA/JU
Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D52

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.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\BG071524\
Data File : BG062072.D
Acq On : 15 Jul 2024 17:20
Operator : MA/JU
Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D52

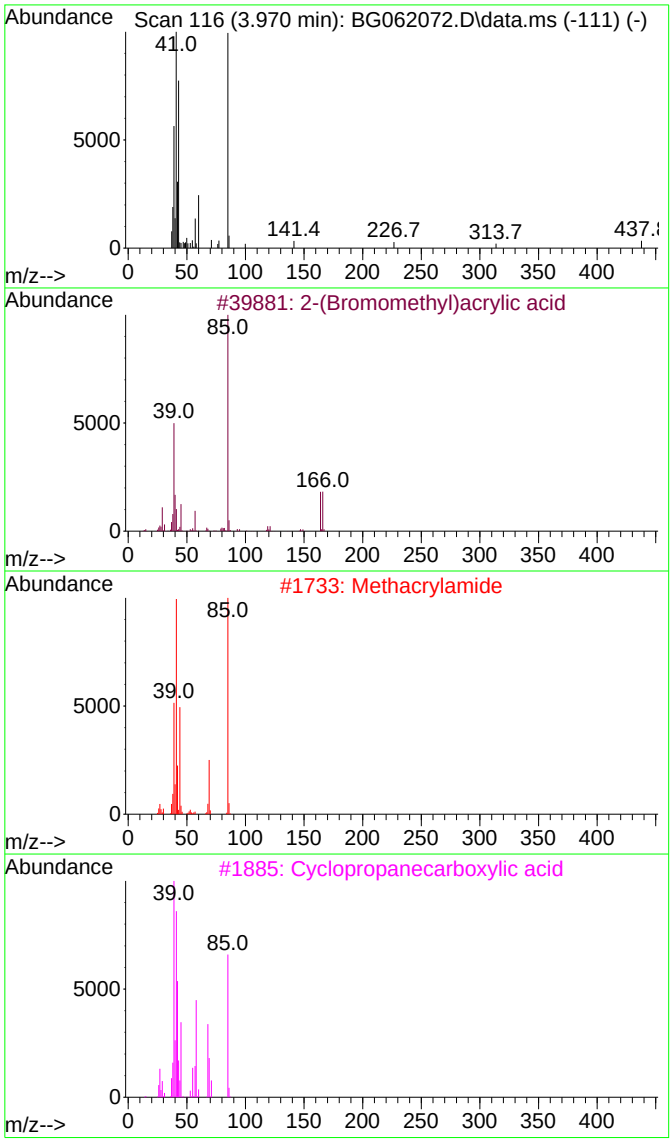
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

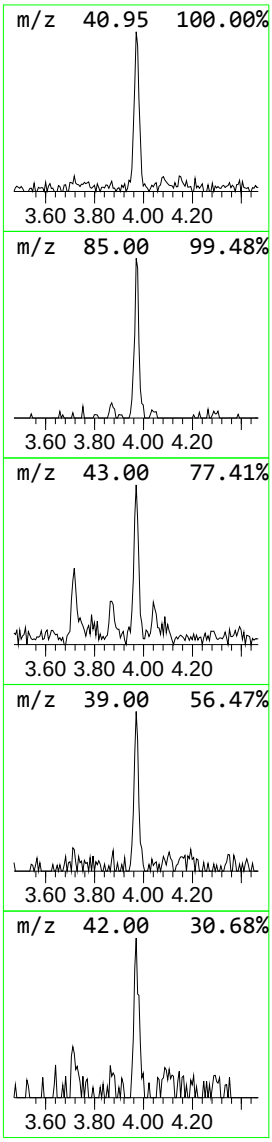
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-(Bromomethyl)acrylic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.970	3.05 ng/ul	58240	1,4-Dichlorobenzene-d4	8.041

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Bromomethyl)acrylic acid	164	C4H5BrO2	072707-66-5	50
2	Methacrylamide	85	C4H7NO	000079-39-0	49
3	Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	47
4	Methacrylamide	85	C4H7NO	000079-39-0	47
5	Methacrylamide	85	C4H7NO	000079-39-0	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062072.D
Acq On : 15 Jul 2024 17:20
Operator : MA/JU
Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D52

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

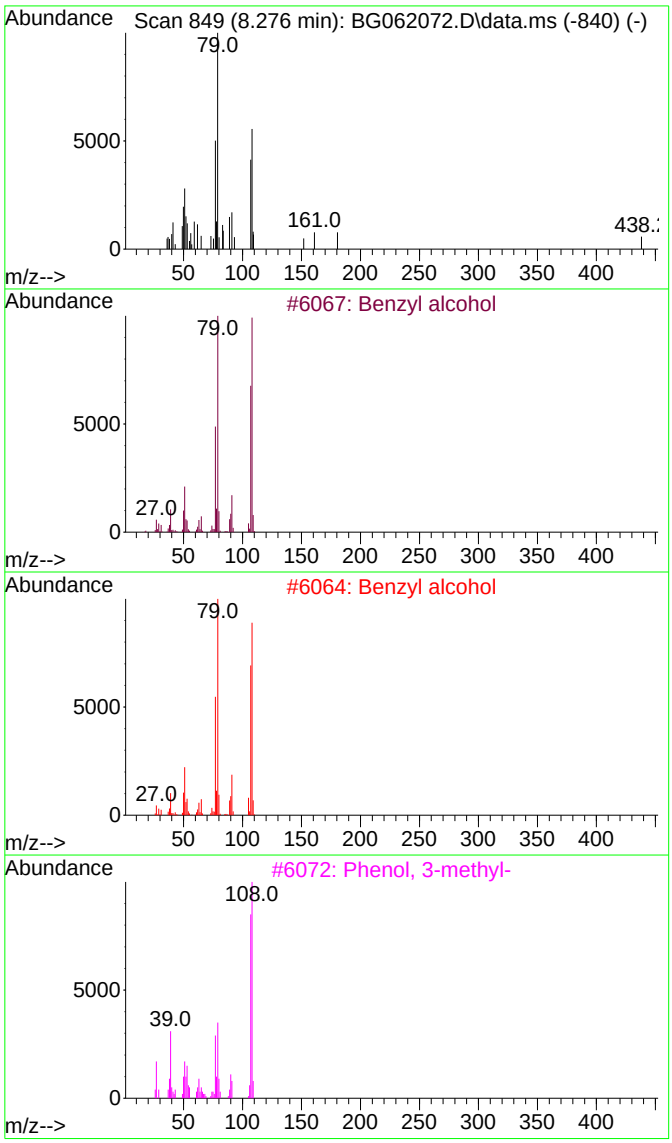
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

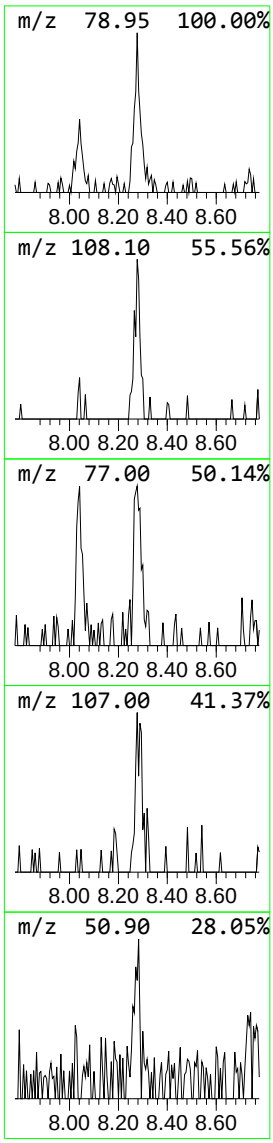
****

Peak Number 2 Benzyl alcohol Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.276	2.22 ng/ul	42318	1,4-Dichlorobenzene-d4	8.041

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl alcohol	108	C7H8O	000100-51-6	68
2	Benzyl alcohol	108	C7H8O	000100-51-6	64
3	Phenol, 3-methyl-	108	C7H8O	000108-39-4	53
4	Phenol, 2-methyl-	108	C7H8O	000095-48-7	49
5	Benzyl alcohol	108	C7H8O	000100-51-6	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062072.D
Acq On : 15 Jul 2024 17:20
Operator : MA/JU
Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D52

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

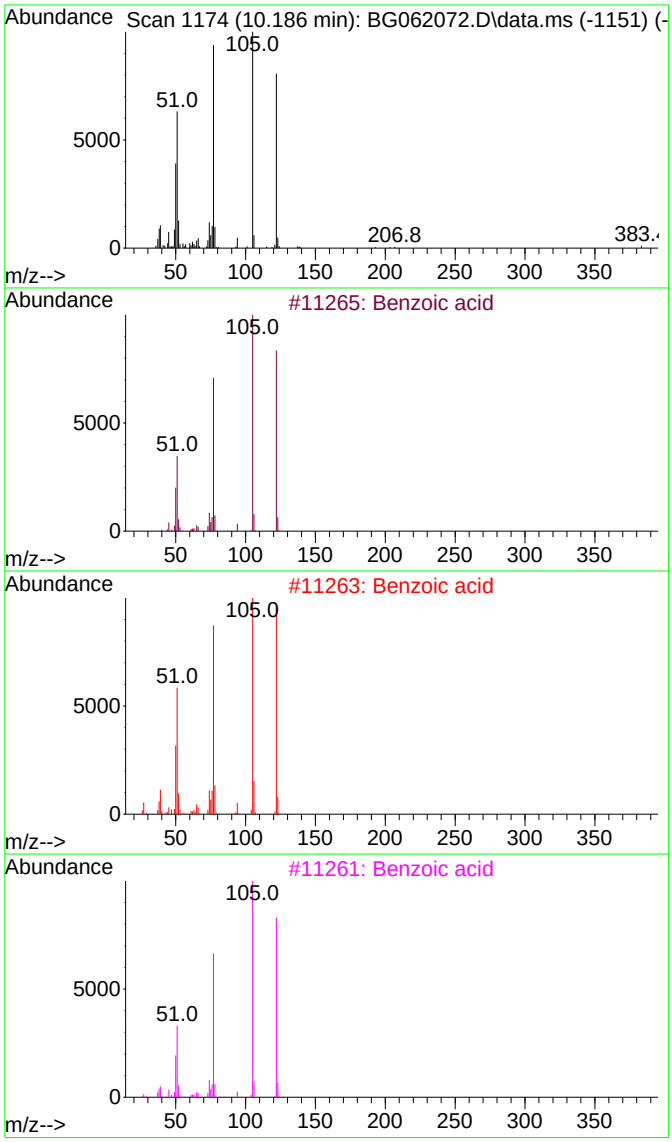
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

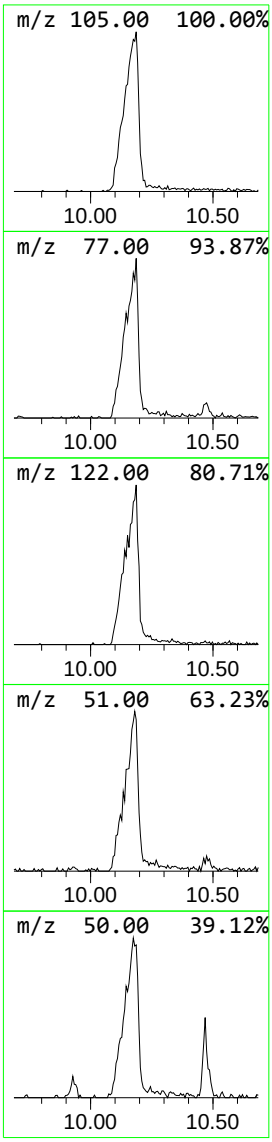
****

Peak Number 3 Benzoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.186	21.48 ng/ul	661662	Naphthalene-d8	10.850

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid	122	C7H6O2	000065-85-0	95
2	Benzoic acid	122	C7H6O2	000065-85-0	91
3	Benzoic acid	122	C7H6O2	000065-85-0	91
4	Benzoic acid, silver(1+) salt	228	C7H5AgO2	000532-31-0	83
5	Benzoyl bromide	184	C7H5BrO	000618-32-6	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062072.D
Acq On : 15 Jul 2024 17:20
Operator : MA/JU
Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D52

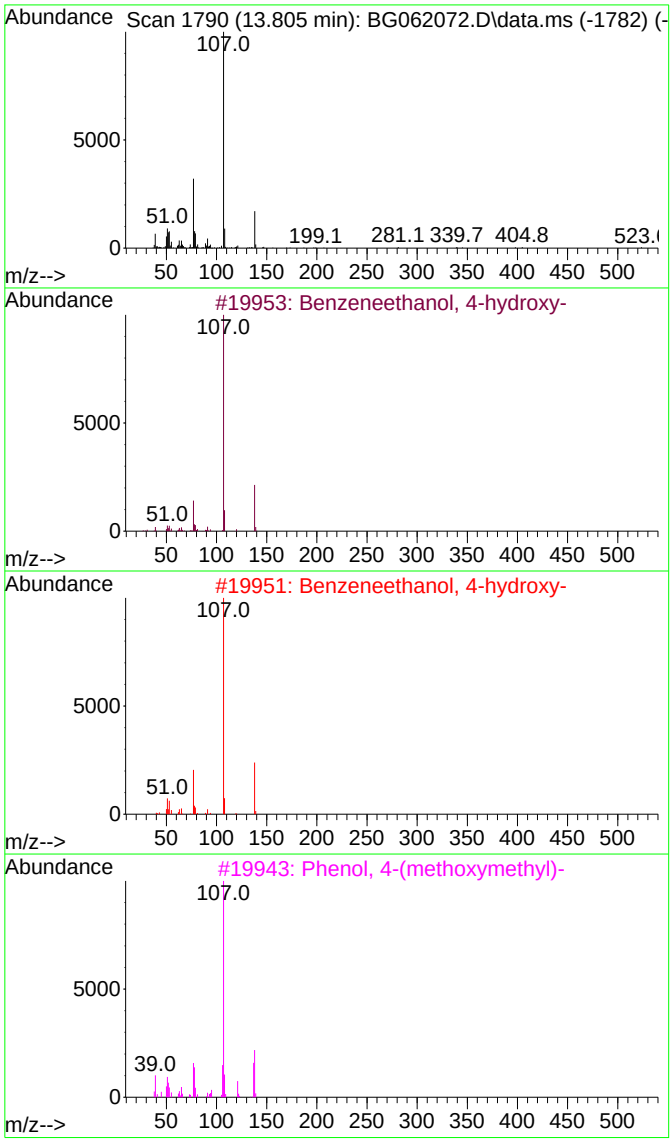
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

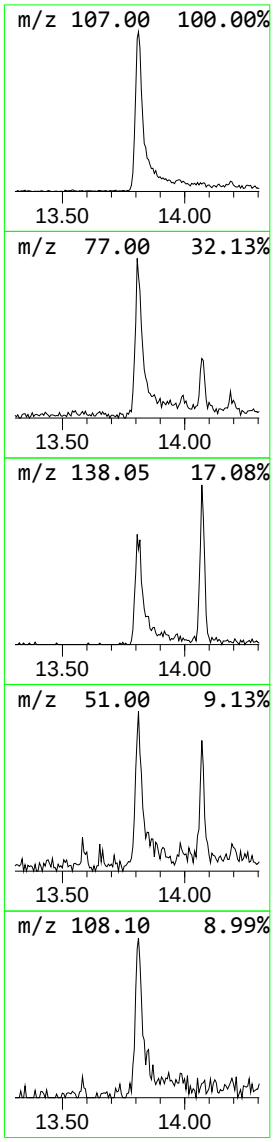
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzeneethanol, 4-hydroxy- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.805	12.01 ng/ul	455637	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanol, 4-hydroxy-	138	C8H10O2	000501-94-0	90
2	Benzeneethanol, 4-hydroxy-	138	C8H10O2	000501-94-0	72
3	Phenol, 4-(methoxymethyl)-	138	C8H10O2	005355-17-9	64
4	Benzeneacetic acid, .alpha.-hydr...	166	C9H10O3	020698-91-3	64
5	Phenol, 2-propyl-	136	C9H12O	000644-35-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062072.D
Acq On : 15 Jul 2024 17:20
Operator : MA/JU
Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D52

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

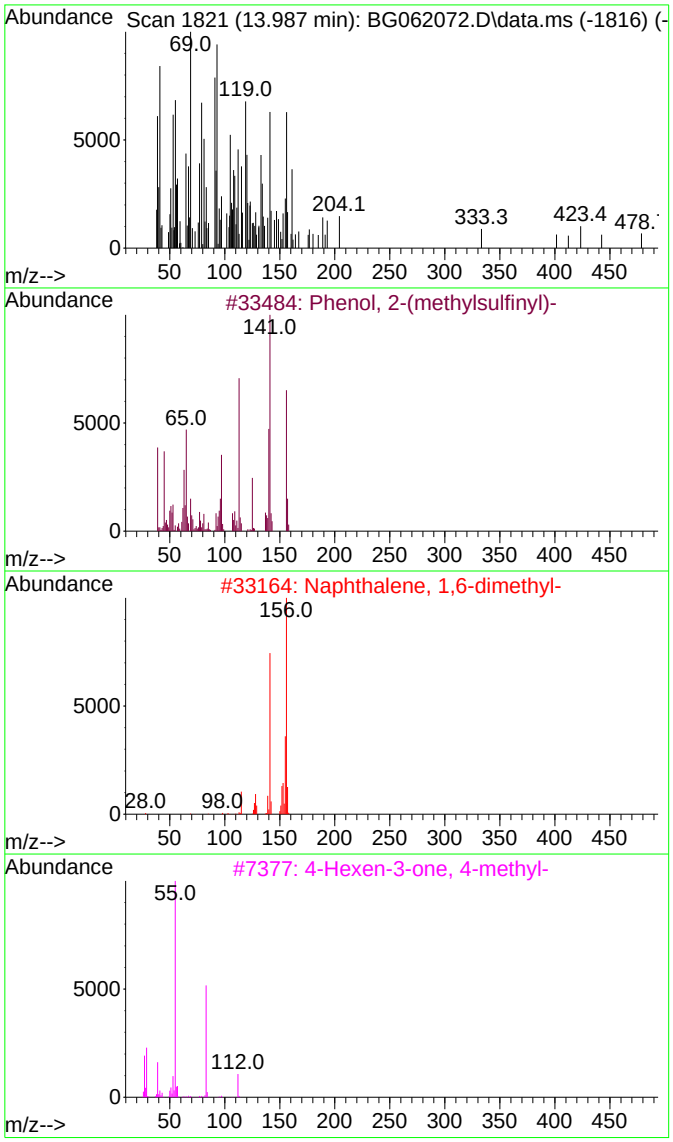
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

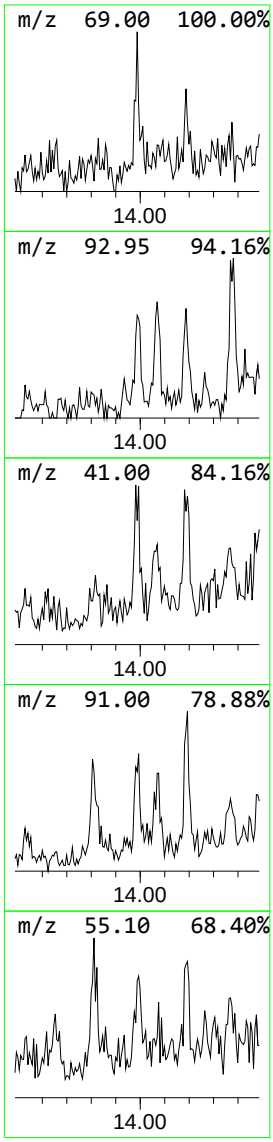
****

Peak Number 5 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.987	2.29 ng/ul	87012	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(methylsulfinyl)-	156	C7H8O2S	001074-02-8	27
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	25
3	4-Hexen-3-one, 4-methyl-	112	C7H12O	052883-78-0	18
4	2-Cyclopenten-1-one, 4-methoxy-	112	C6H8O2	061322-97-2	14
5	Furan, 2-[[(1-methylethyl)thio]m...	156	C8H12OS	001883-78-9	14





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Acq On : 15 Jul 2024 17:20
Operator : MA/JU
Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D52

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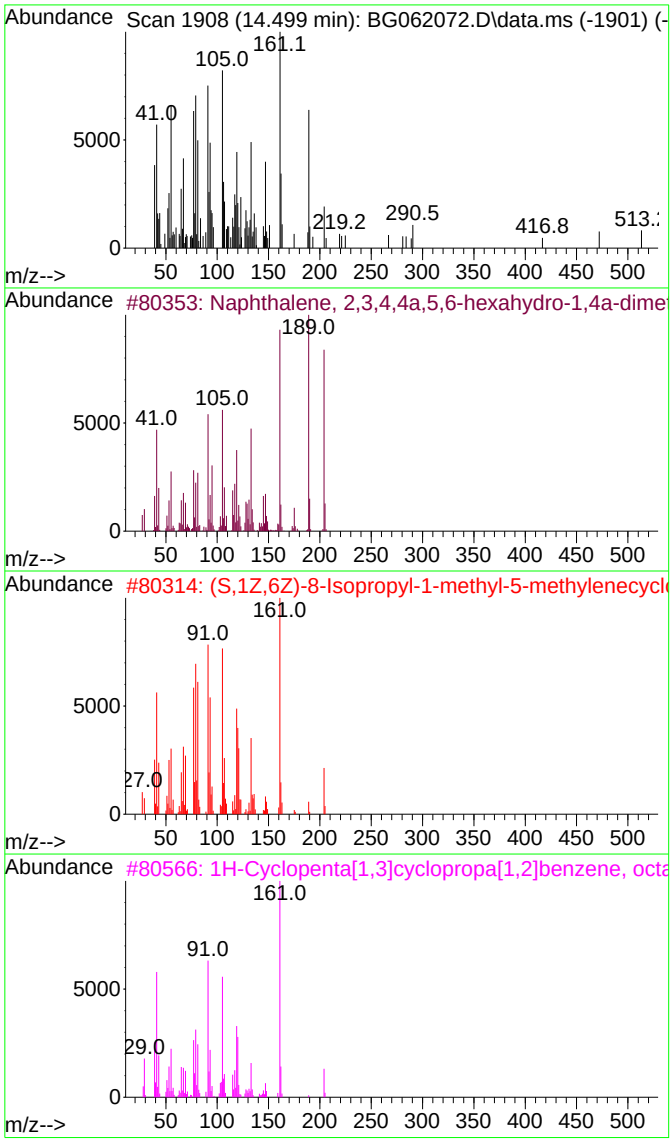
Quant Title : SVOA CALIBRATION

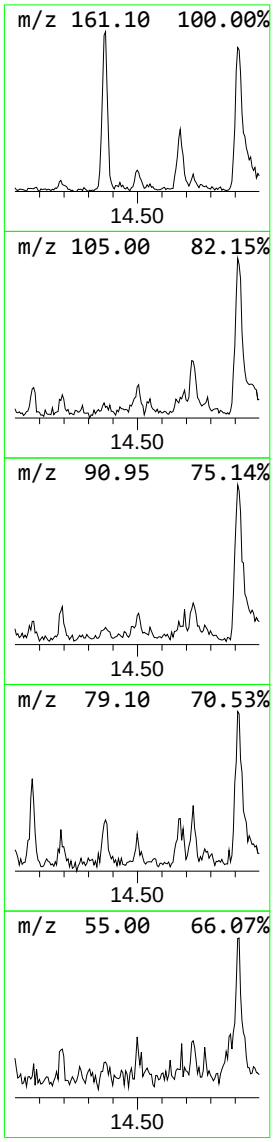
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 2,3,4,4a,5,6-h... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.499	2.44 ng/ul	92682	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,4,4a,5,6-hexahy...	204	C15H24	000473-14-3	74
2	(S,1Z,6Z)-8-Isopropyl-1-methyl-5...	204	C15H24	317819-80-0	70
3	1H-Cyclopenta[1,3]cyclopropa[1,2...	204	C15H24	013744-15-5	70
4	3a,7-Methano-3aH-cyclopentacyclo...	204	C15H24	000469-92-1	62
5	4,7-Methanoazulene, 1,2,3,4,5,6,...	204	C15H24	000514-51-2	62





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Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

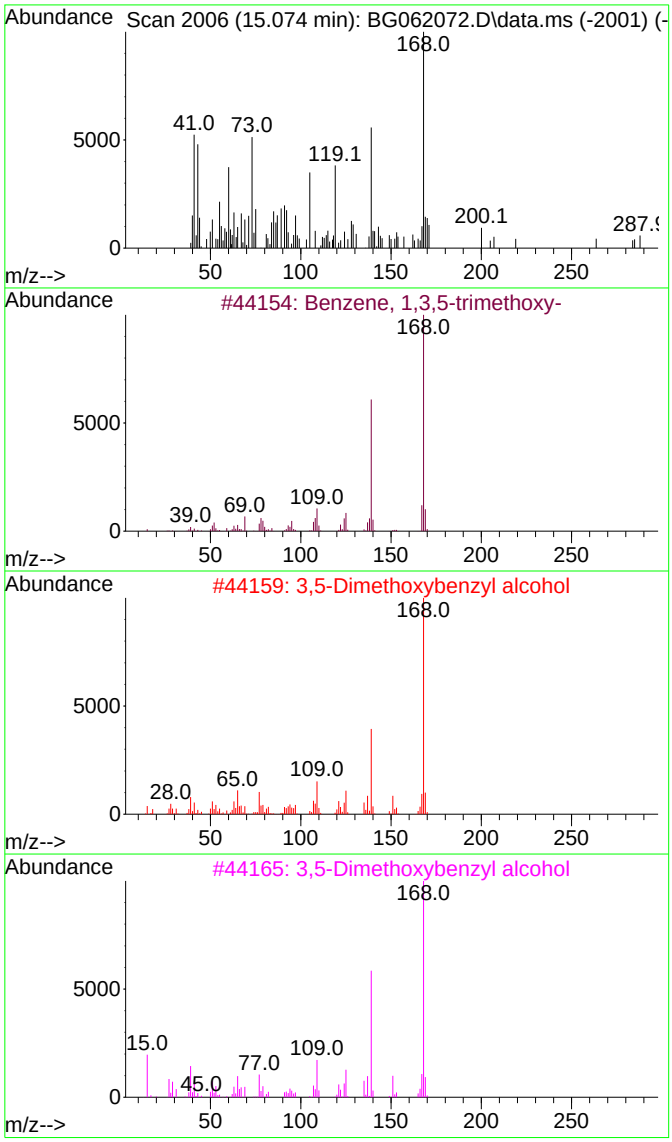
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

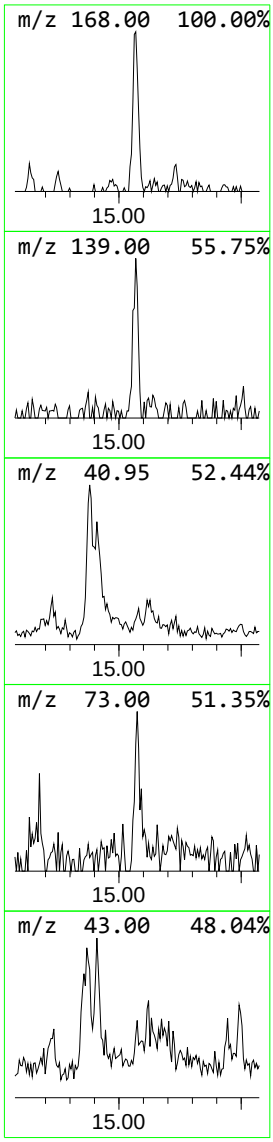
****

Peak Number 7 unknown-02 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.074	2.14 ng/ul	81007	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethoxy-	168	C9H12O3	000621-23-8	49
2	3,5-Dimethoxybenzyl alcohol	168	C9H12O3	000705-76-0	46
3	3,5-Dimethoxybenzyl alcohol	168	C9H12O3	000705-76-0	46
4	Benzene, 1,3,5-trimethoxy-	168	C9H12O3	000621-23-8	43
5	Benzene, 1,3,5-trimethoxy-	168	C9H12O3	000621-23-8	43





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

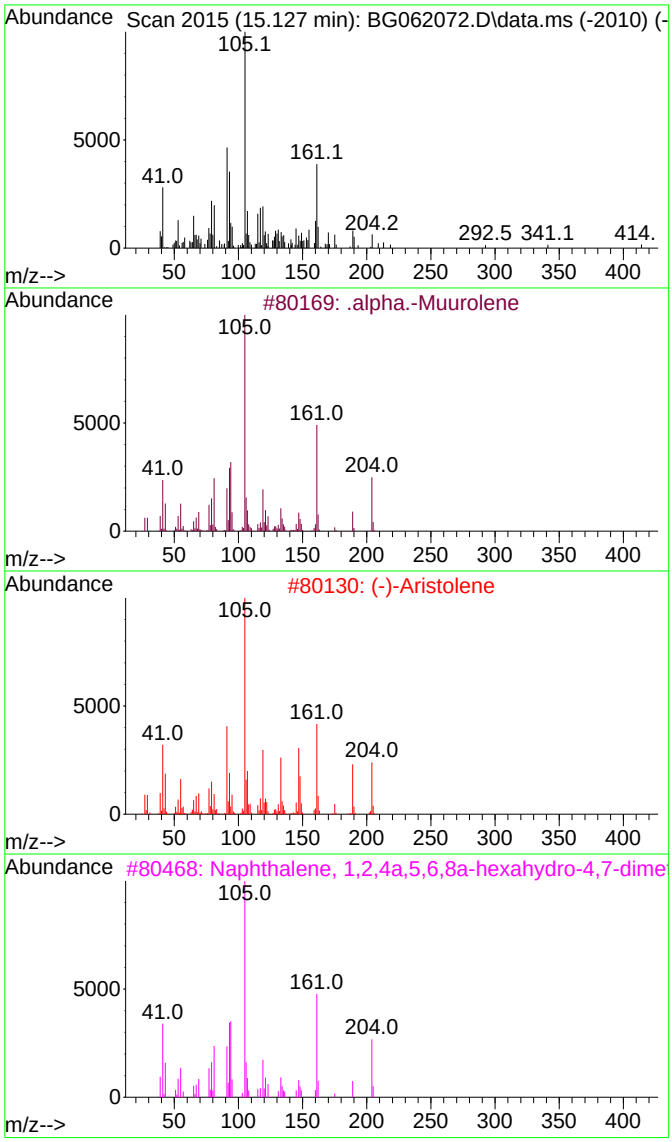
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

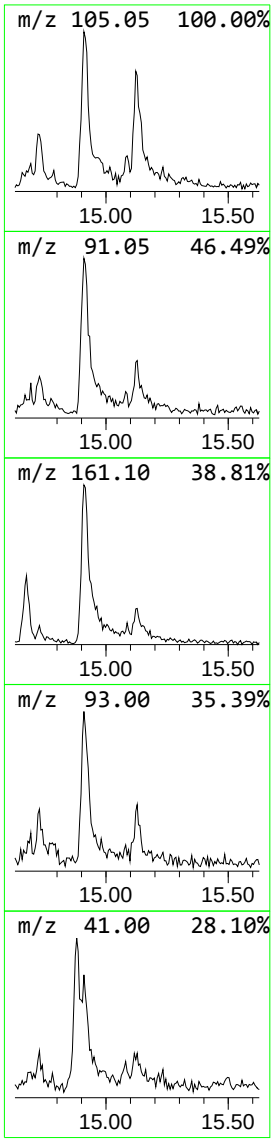
****

Peak Number 8 .alpha.-Muurolene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.127	5.18 ng/ul	196546	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Muurolene	204	C15H24	010208-80-7	53
2	(-)-Aristolene	204	C15H24	006831-16-9	50
3	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	031983-22-9	49
4	(-)-Aristolene	204	C15H24	006831-16-9	45
5	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	024406-05-1	38





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Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

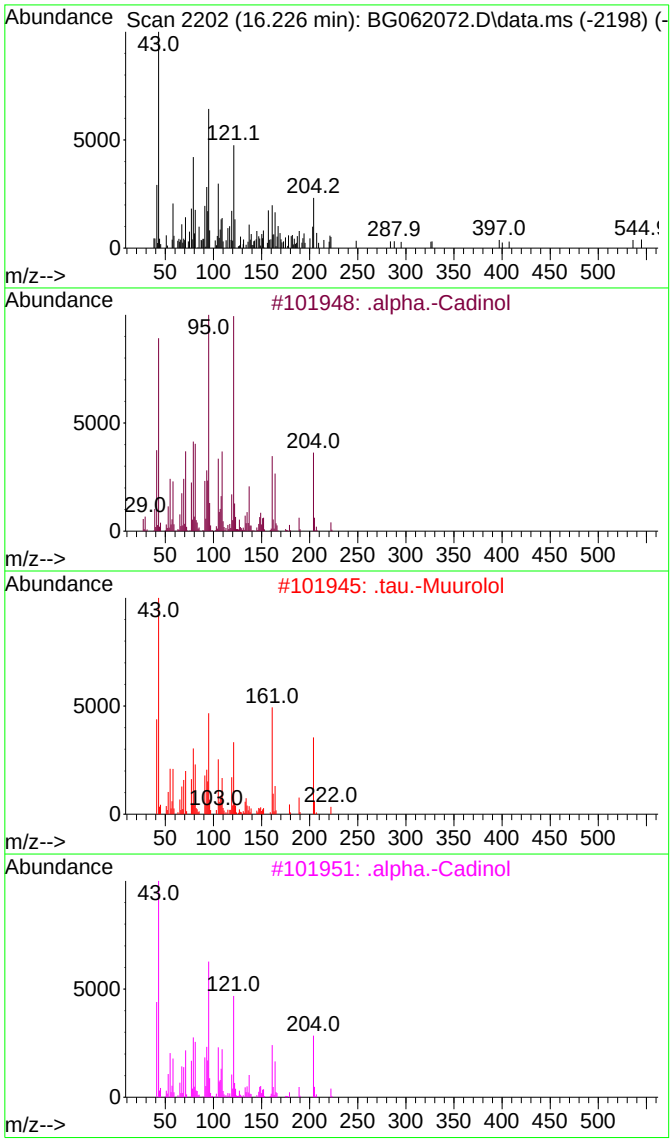
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

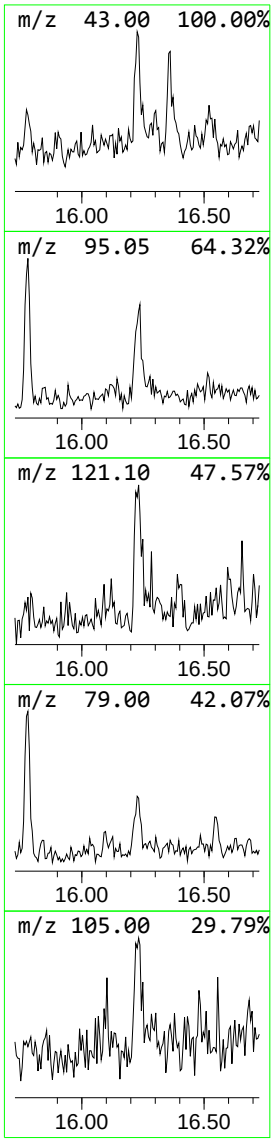
****

Peak Number 9 .alpha.-Cadinol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.226	2.99 ng/ul	119988	Phenanthrene-d10	17.413

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Cadinol	222	C15H26O	000481-34-5	83
2	.tau.-Muurolol	222	C15H26O	019912-62-0	70
3	.alpha.-Cadinol	222	C15H26O	000481-34-5	42
4	Cyclohexene, 1-methyl-3-vinyloxy-	138	C9H14O	100144-30-7	27
5	Cycloheptane, 1,3-dichloro-, trans-	166	C7H12Cl2	032616-84-5	27





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Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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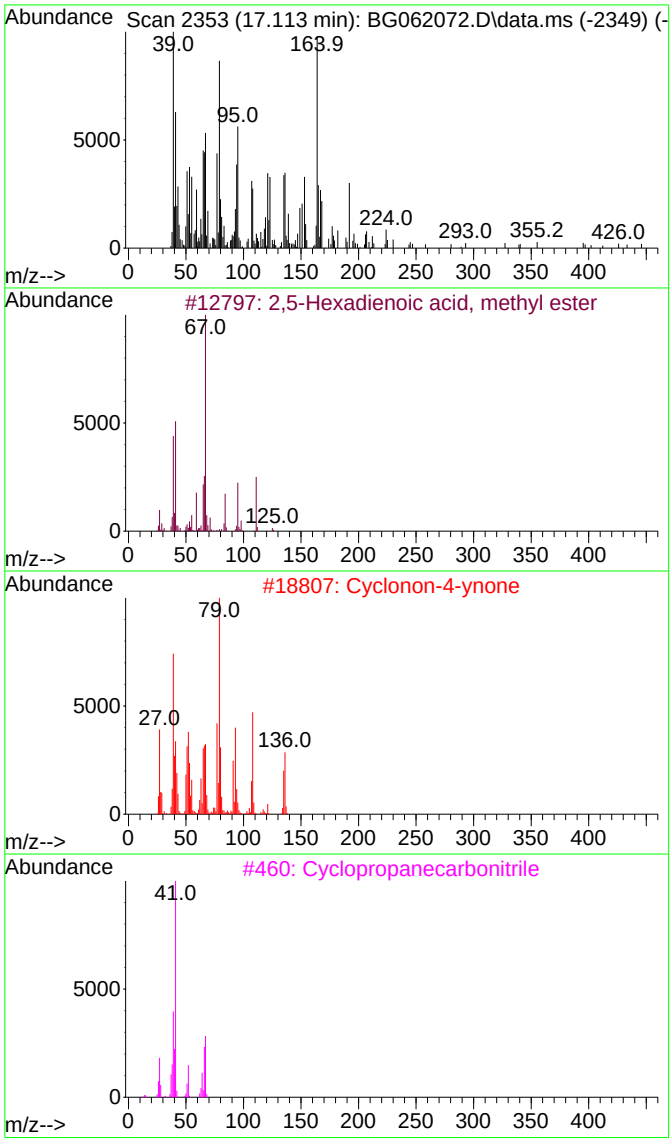
Quant Title : SVOA CALIBRATION

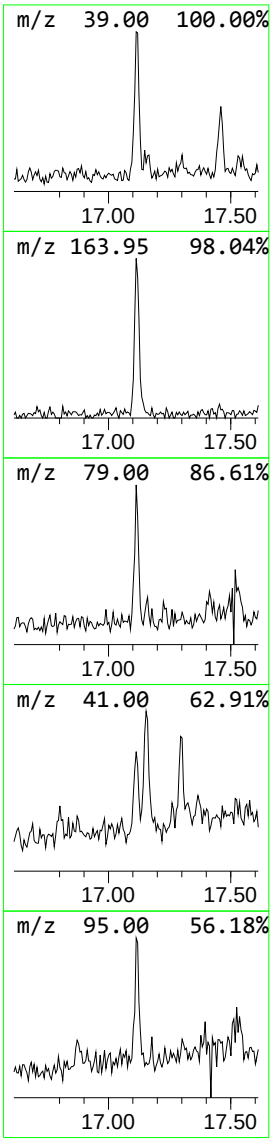
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2,5-Hexadienoic acid, methy... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.113	6.58 ng/ul	264246	Phenanthrene-d10	17.413

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Hexadienoic acid, methyl ester	126	C7H10O2	005889-42-9	58
2	Cyclonon-4-ynone	136	C9H12O	037079-60-0	58
3	Cyclopropanecarbonitrile	67	C4H5N	005500-21-0	38
4	4,7-Methano-1H-indene, octahydro-	136	C10H16	006004-38-2	25
5	trans-2-Ethyl-2-hexen-1-ol	128	C8H16O	1000139-52-3	22





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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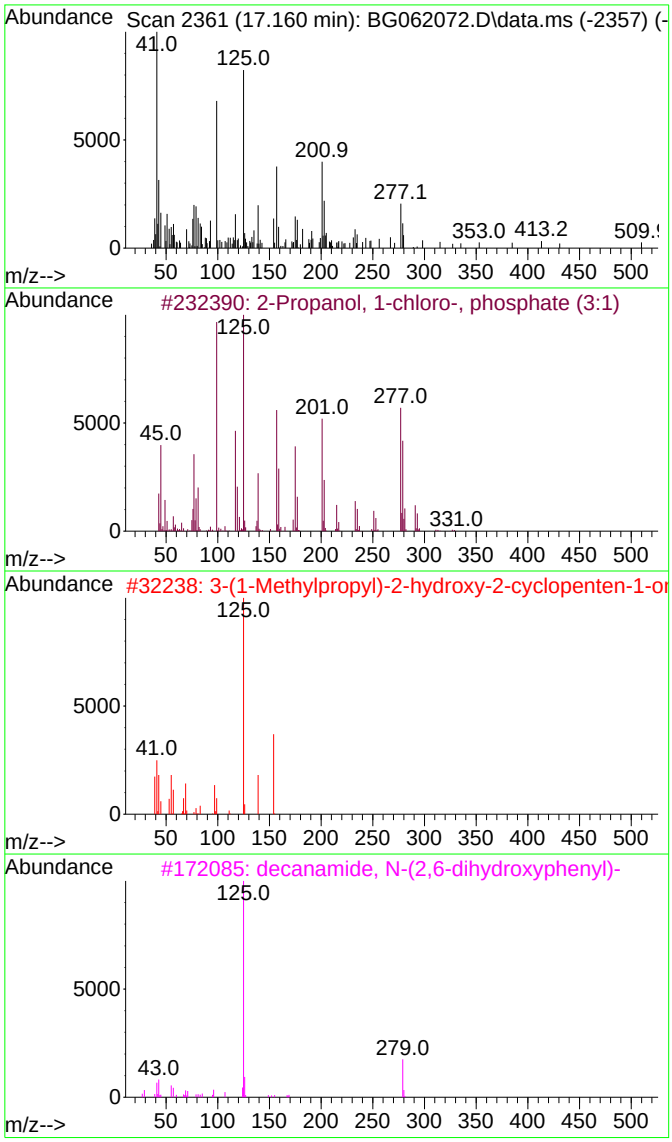
Quant Title : SVOA CALIBRATION

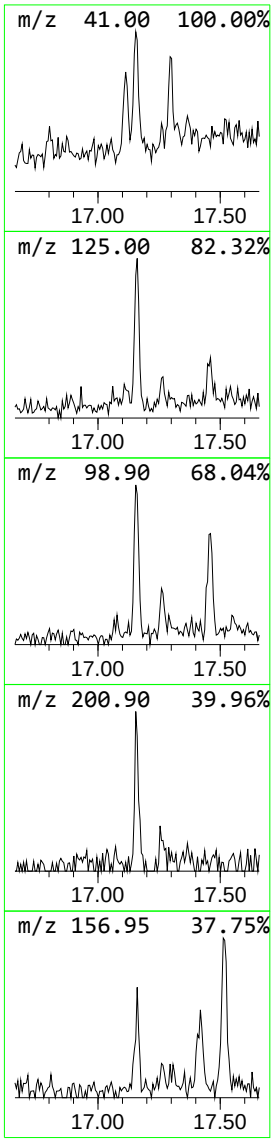
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2-Propanol, 1-chloro-, phos... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.160	2.99 ng/ul	120132	Phenanthrene-d10	17.413

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	80
2	3-(1-Methylpropyl)-2-hydroxy-2-c...	154	C9H14O2	025684-05-3	25
3	decanamide, N-(2,6-dihydroxyphen...	279	C16H25NO3	1000397-15-2	22
4	2-Fluoro-5-methylaniline	125	C7H8FN	000452-84-6	22
5	Hexanoic acid, 4-chlorobenzyl ester	240	C13H17ClO2	030692-70-7	22





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Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

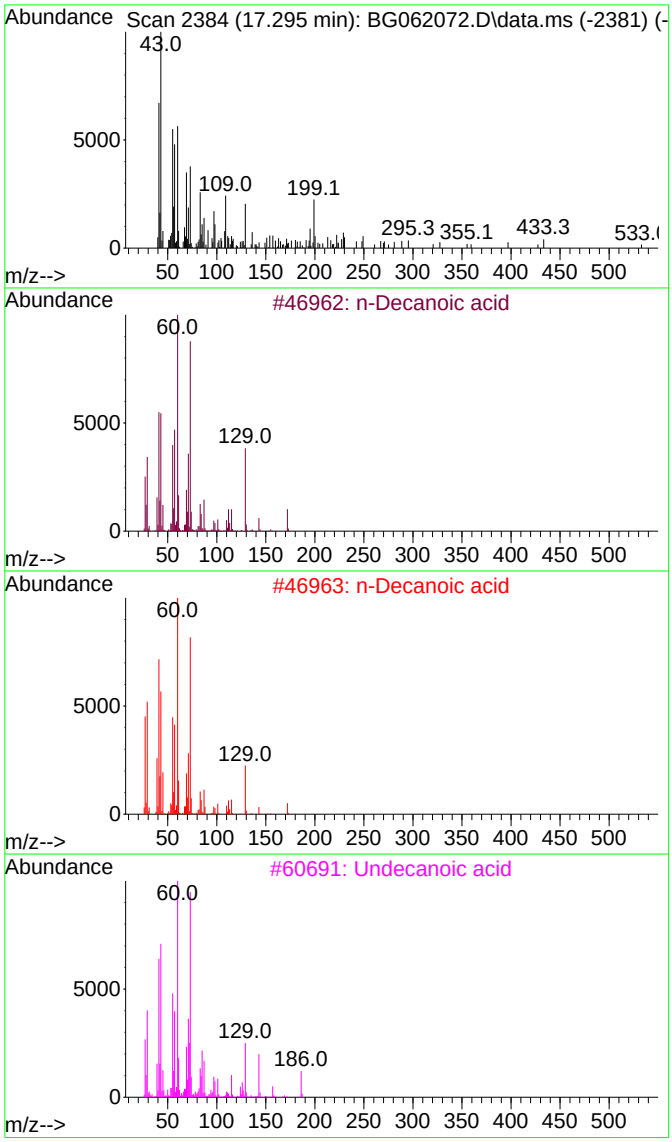
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

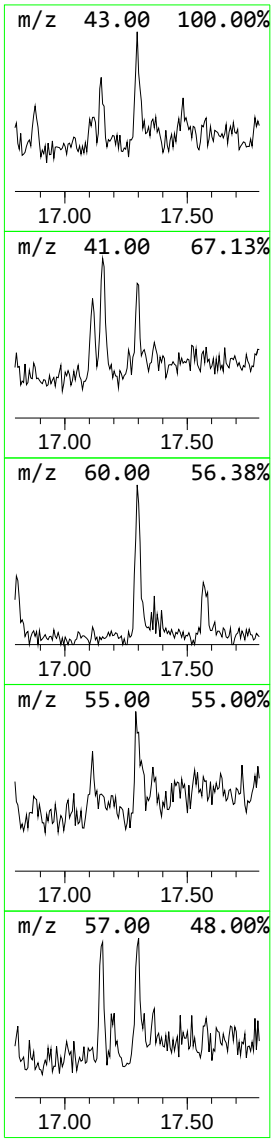
****

Peak Number 12 unknown-03 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.295	3.59 ng/ul	144298	Phenanthrene-d10	17.413

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Decanoic acid	172	C10H20O2	000334-48-5	49
2	n-Decanoic acid	172	C10H20O2	000334-48-5	43
3	Undecanoic acid	186	C11H22O2	000112-37-8	32
4	Undecanoic acid	186	C11H22O2	000112-37-8	32
5	n-Decanoic acid	172	C10H20O2	000334-48-5	30





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Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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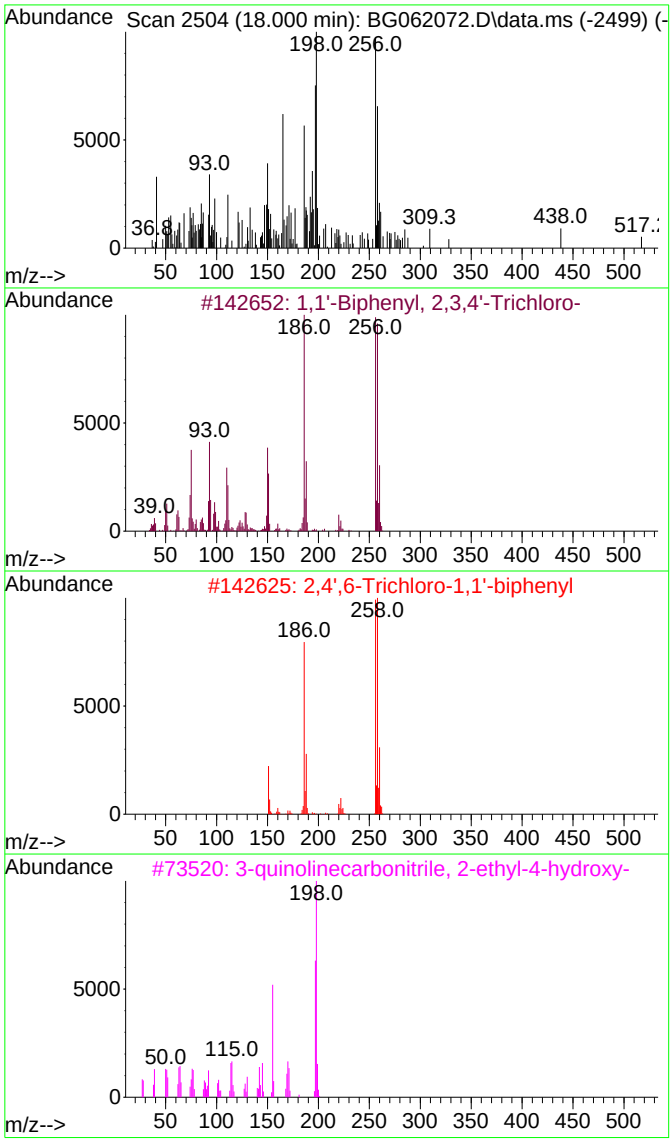
Quant Title : SVOA CALIBRATION

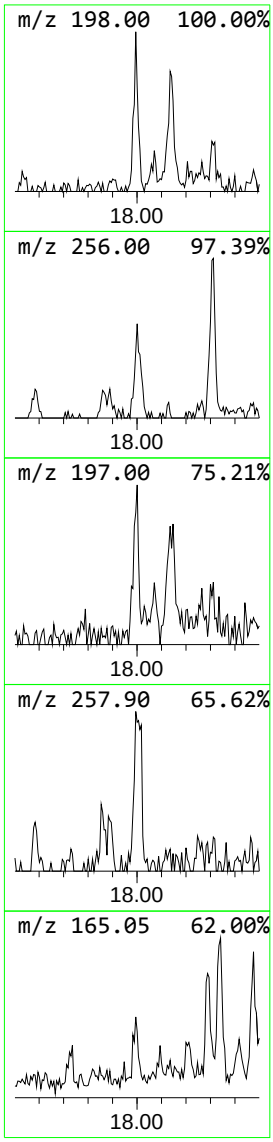
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1,1'-Biphenyl, 2,3,4'-Trich... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.000	2.56 ng/ul	102728	Phenanthrene-d10	17.413

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	64
2	2,4',6-Trichloro-1,1'-biphenyl	256	C12H7Cl3	038444-77-8	60
3	3-quinolinecarbonitrile, 2-ethyl...	198	C12H10N2O	1000396-02-7	55
4	1,1'-Biphenyl, 2,4,5-trichloro-	256	C12H7Cl3	015862-07-4	52
5	1,1'-Biphenyl, 2,3',4-trichloro-	256	C12H7Cl3	055712-37-3	46





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Misc :
ALS Vial : 6 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

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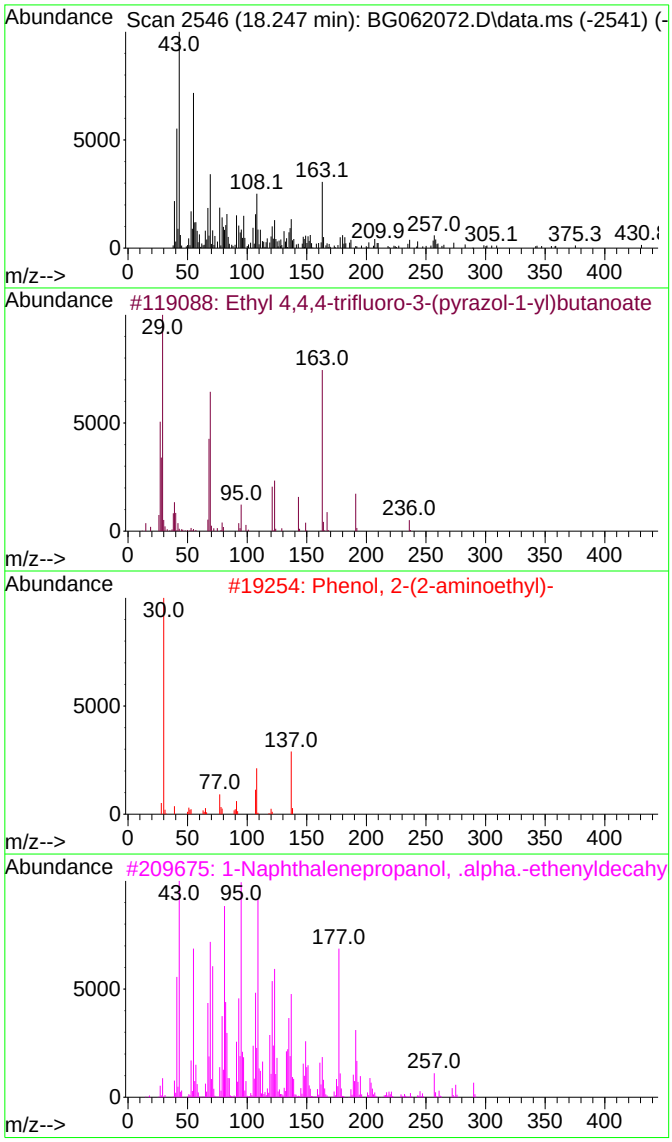
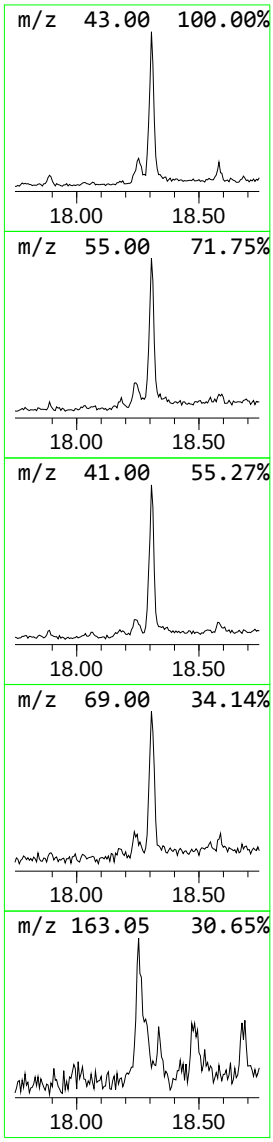
Peak Number 14 unknown-04 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.247	7.29 ng/ul	292801	Phenanthrene-d10	17.413

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl 4,4,4-trifluoro-3-(pyrazol...	236	C9H11F3N2O2	1000486-80-2	27
2	Phenol, 2-(2-aminoethyl)-	137	C8H11NO	002039-66-9	27
3	1-Naphthalenepropanol, .alpha.-e...	308	C20H36O2	000515-03-7	25
4	(1aR,2E,4aR,6R,7S,7aS,8E,10R,11a...	376	C22H32O5	1612754-36-5	22
5	2,6,11-Tridecatrien-10-ol, 2,6,1...	236	C16H28O	1000161-90-4	22





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Quant Title : SVOA CALIBRATION

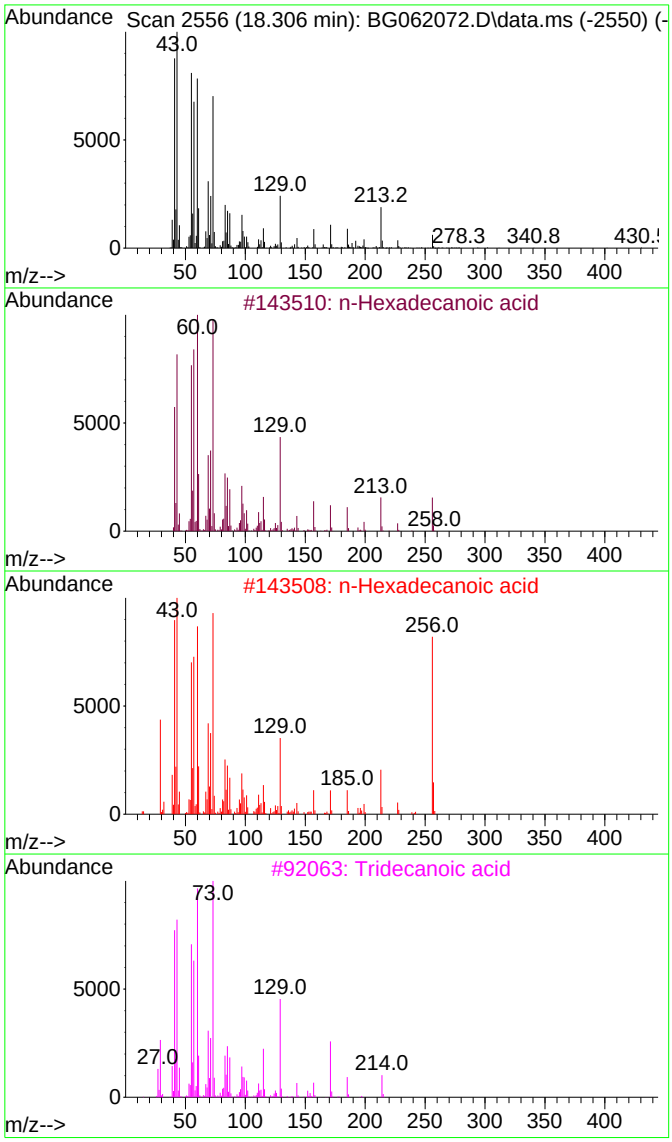
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

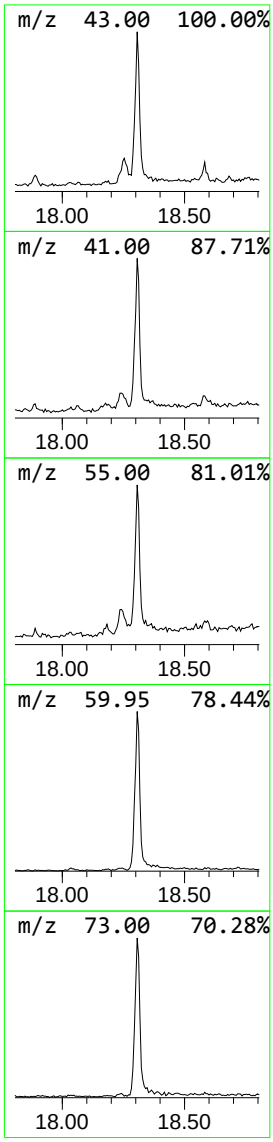
****

Peak Number 15 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.306	37.93 ng/ul	1524360	Phenanthrene-d10	17.413

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3	Tridecanoic acid	214	C13H26O2	000638-53-9	90
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	72





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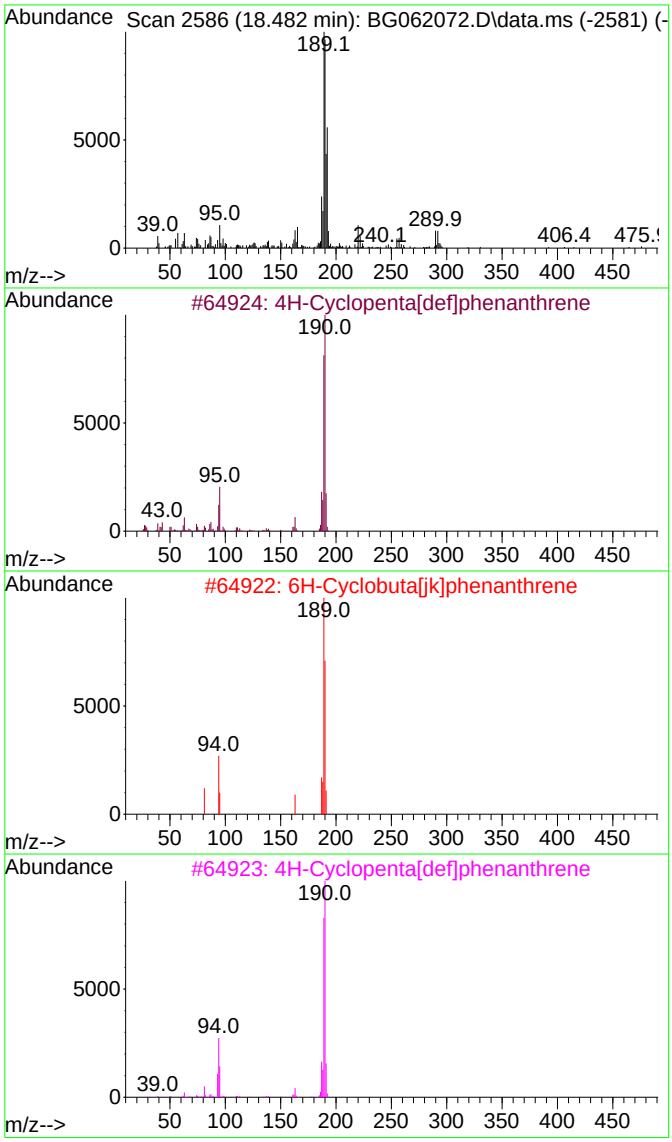
Quant Title : SVOA CALIBRATION

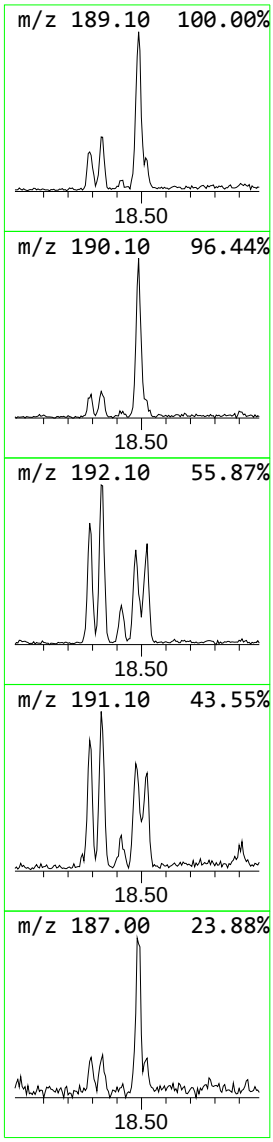
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 4H-Cyclopenta[def]phenanthrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.482	9.65 ng/ul	387987	Phenanthrene-d10	17.413

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	52
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
4	Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	50
5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43





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Acq On : 15 Jul 2024 17:20
Operator : MA/JU
Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
A4D52

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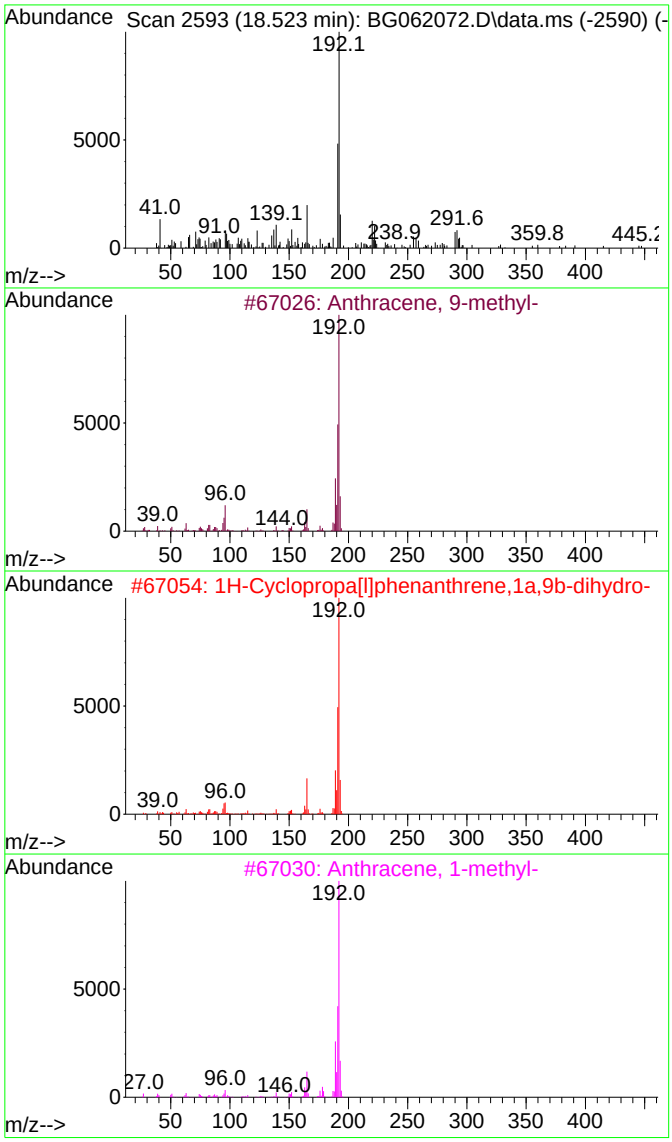
Quant Title : SVOA CALIBRATION

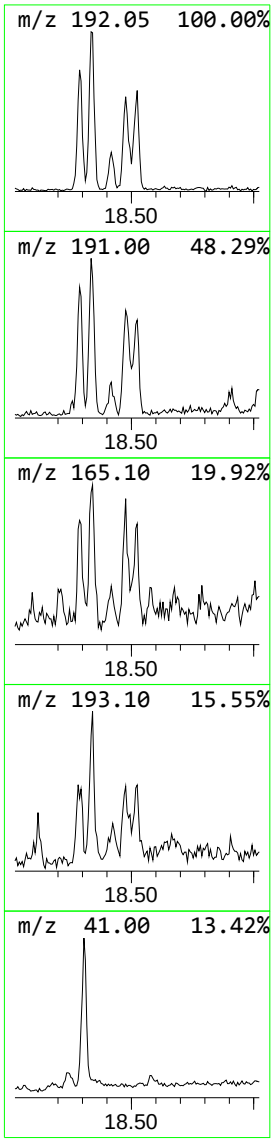
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Anthracene, 9-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.523	4.58 ng/ul	184119	Phenanthrene-d10	17.413

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	81
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	74
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	74
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	74
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	74





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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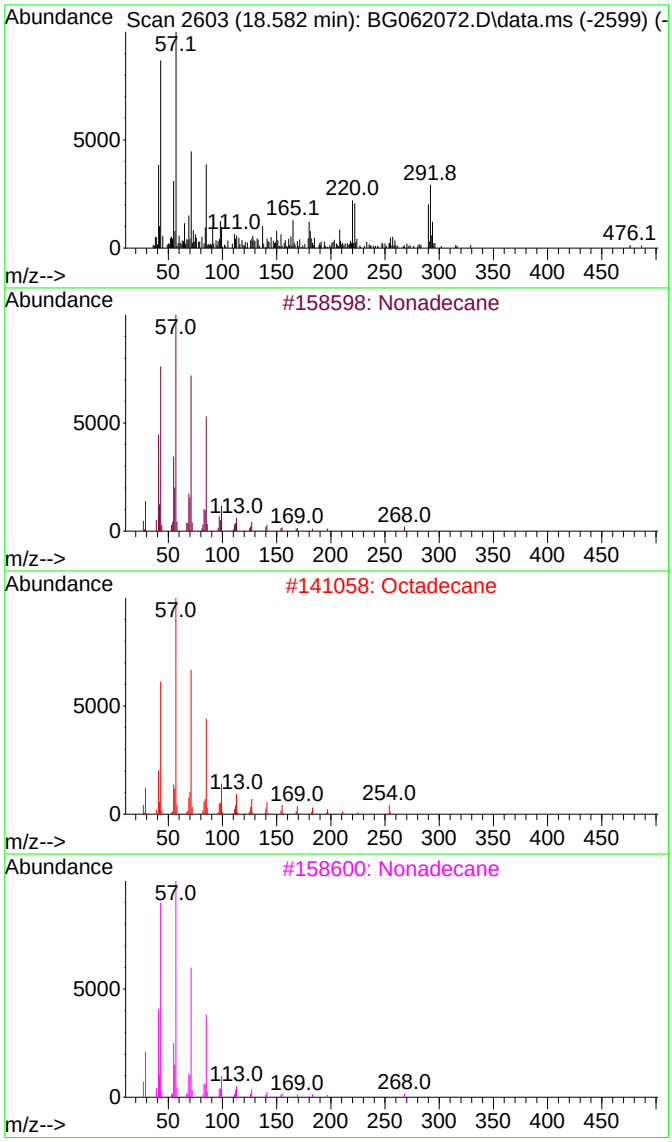
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

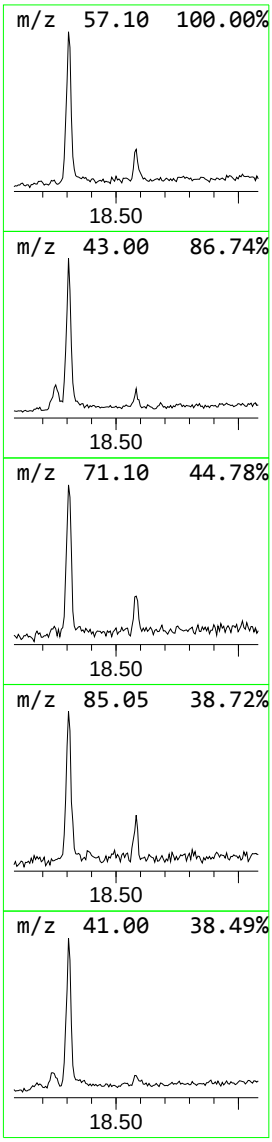
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.582	5.55 ng/ul	223185	Phenanthrene-d10	17.413

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	62
2	Octadecane	254	C18H38	000593-45-3	60
3	Nonadecane	268	C19H40	000629-92-5	53
4	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	46
5	Eicosane	282	C20H42	000112-95-8	46





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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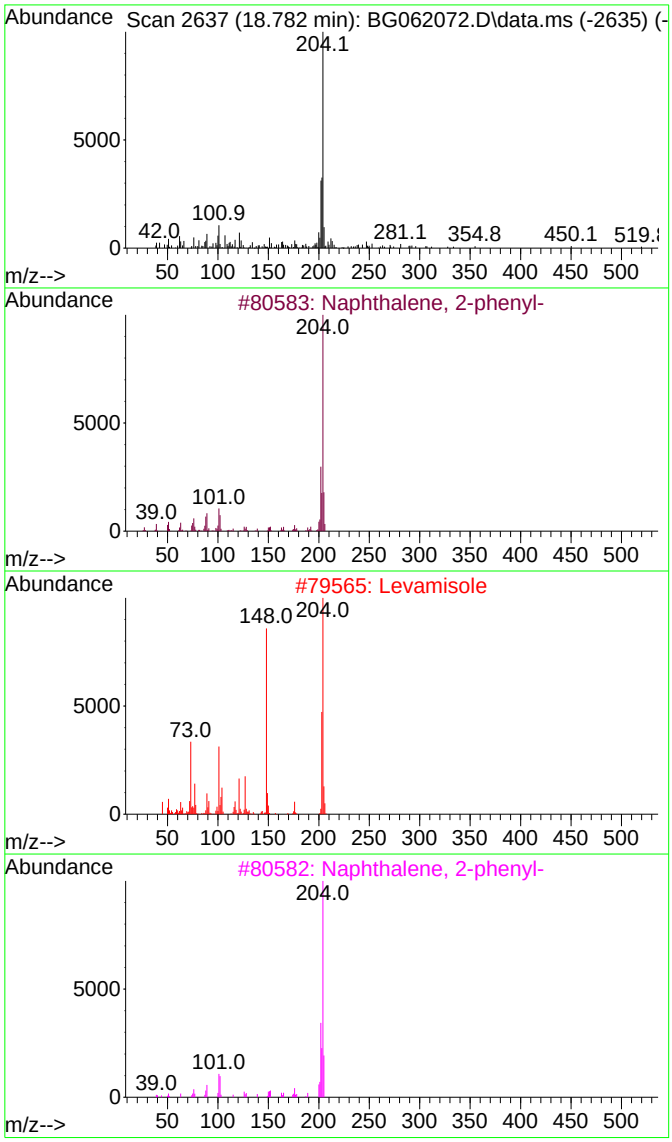
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

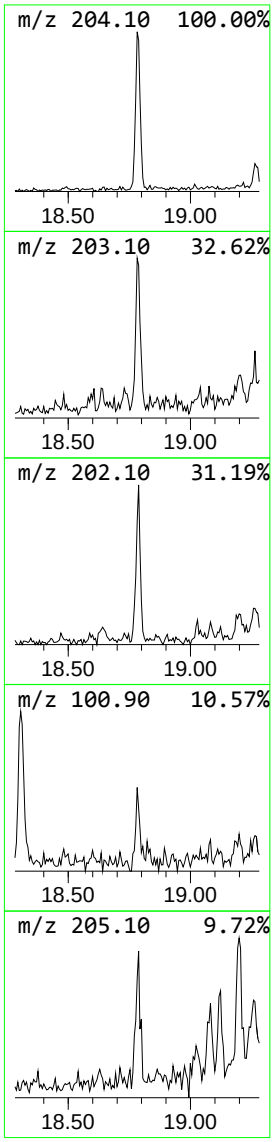
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Naphthalene, 2-phenyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.782	2.11 ng/ul	84946	Phenanthrene-d10	17.413

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	58
2	Levamisole	204	C11H12N2S	014769-73-4	53
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	53
4	7-Methoxy-3-nitroquinoline	204	C10H8N2O3	039977-95-2	50
5	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	50





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

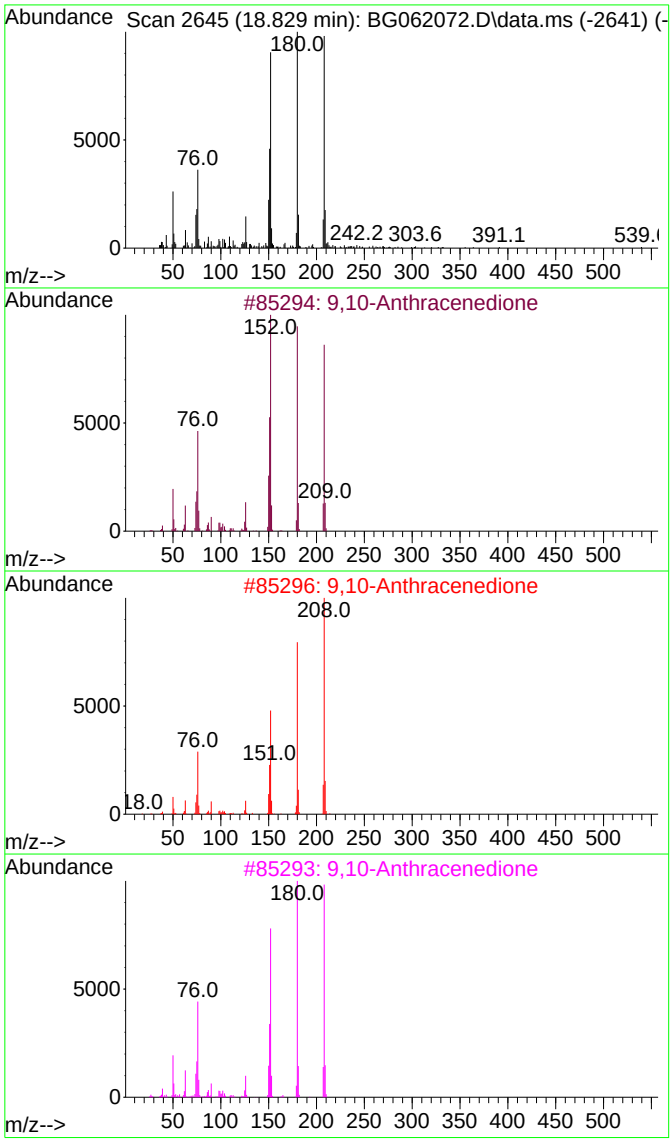
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

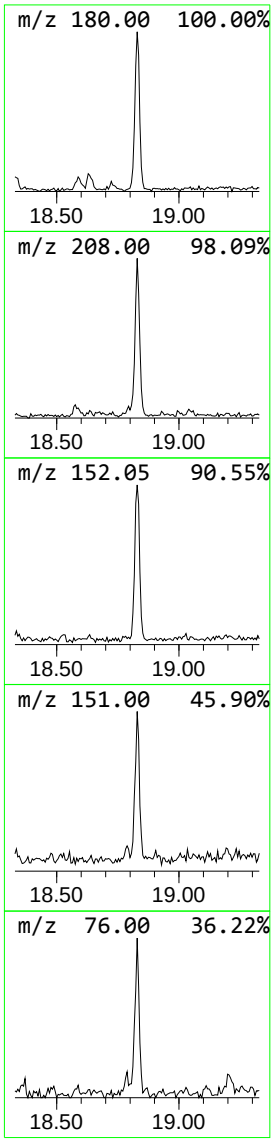
****

Peak Number 20 9,10-Anthracenedione Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.829	7.81 ng/ul	313832	Phenanthrene-d10	17.413

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	96
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	90
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	78





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Misc :
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Instrument :
BNA_G
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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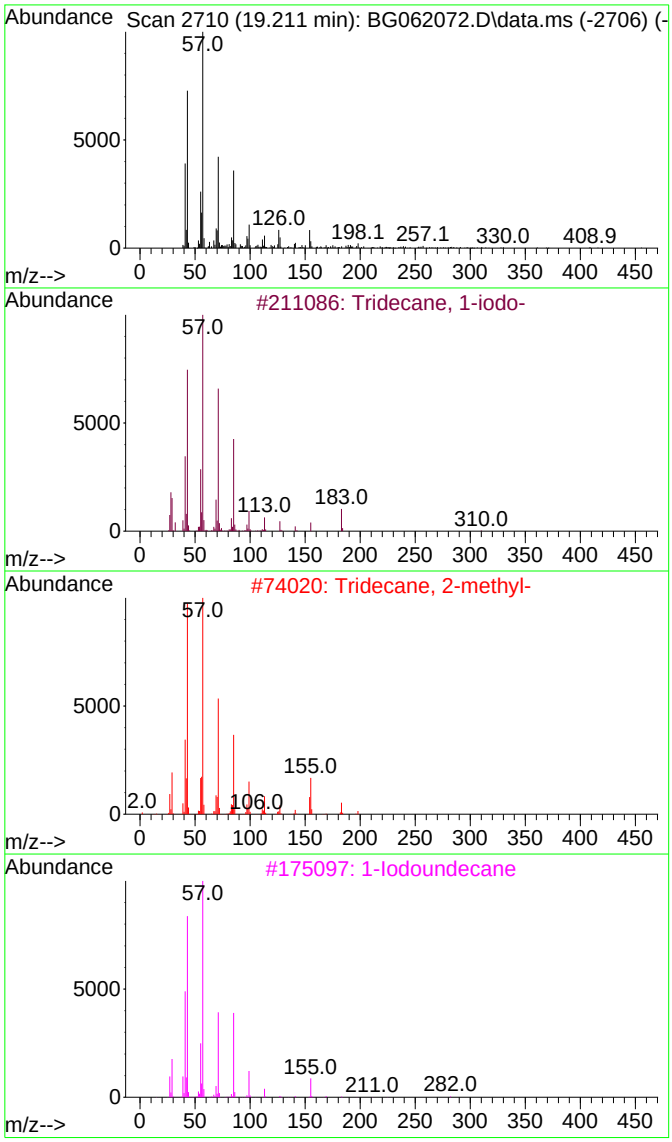
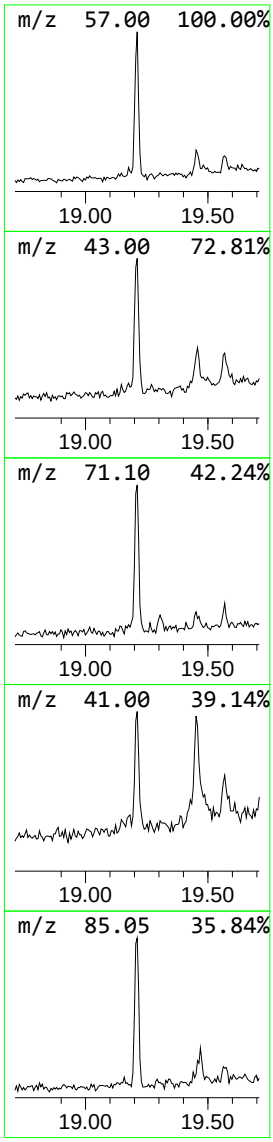
Peak Number 21 Tridecane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.211	12.43 ng/ul	499469	Phenanthrene-d10	17.413

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
2	Tridecane, 2-methyl-	198	C14H30	001560-96-9	93
3	1-Iodoundecane	282	C11H23I	004282-44-4	90
4	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	89
5	Decane, 1-iodo-	268	C10H21I	002050-77-3	86





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Title : SVOA CALIBRATION

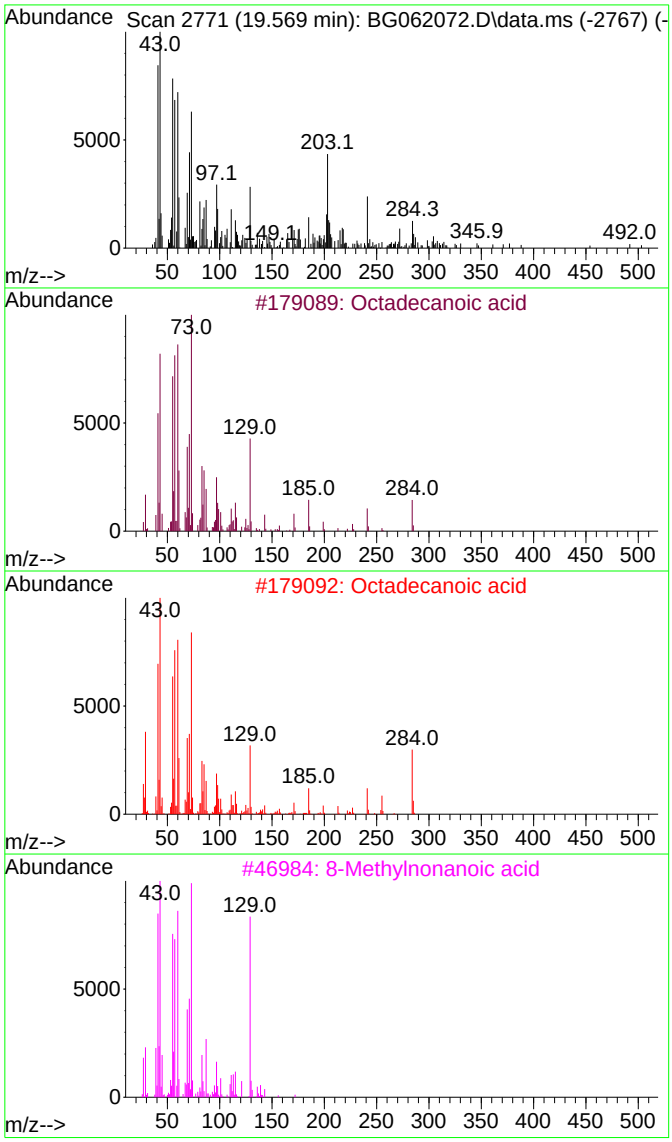
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

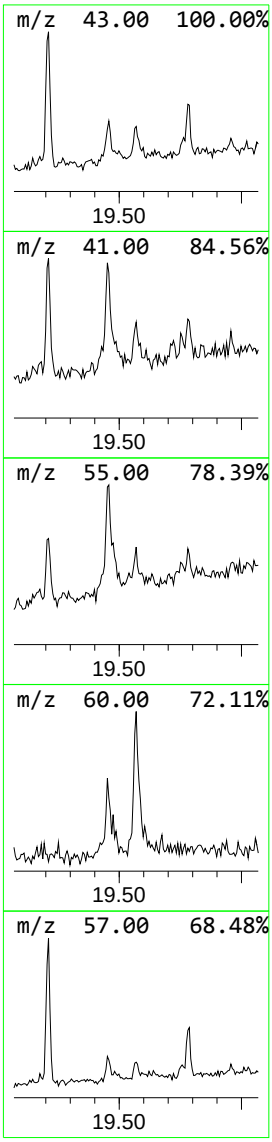
****

Peak Number 22 Octadecanoic acid Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.569	2.46 ng/ul	206336	Chrysene-d12	21.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	64
2	Octadecanoic acid	284	C18H36O2	000057-11-4	50
3	8-Methylnonanoic acid	172	C10H20O2	005963-14-4	45
4	Octadecanoic acid	284	C18H36O2	000057-11-4	38
5	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	38





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Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

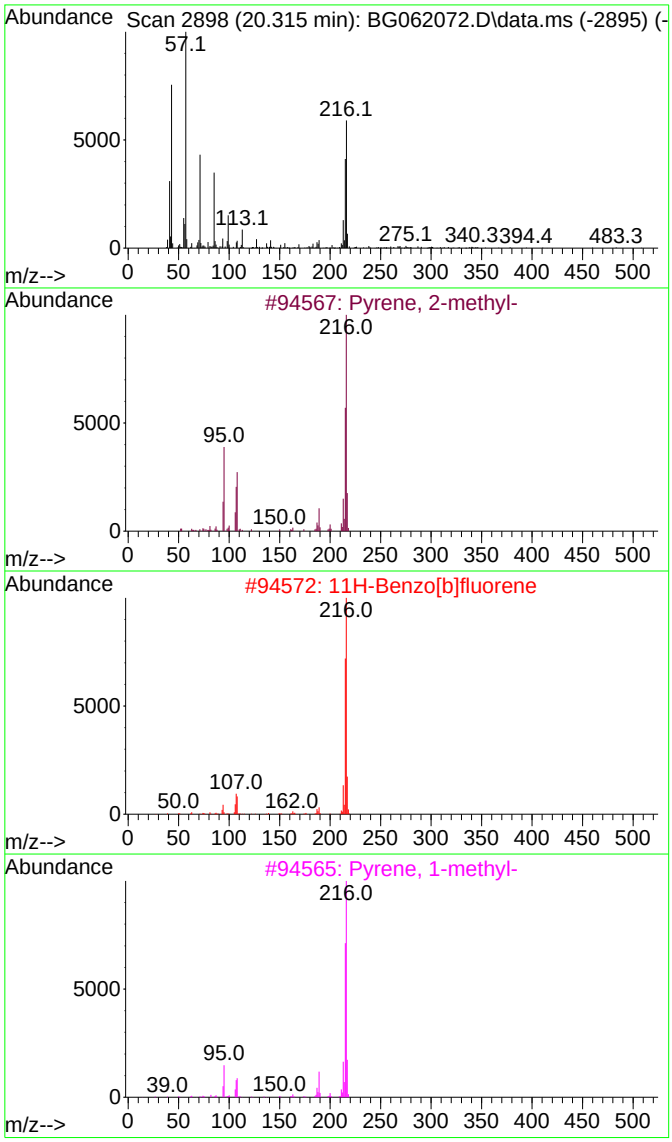
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

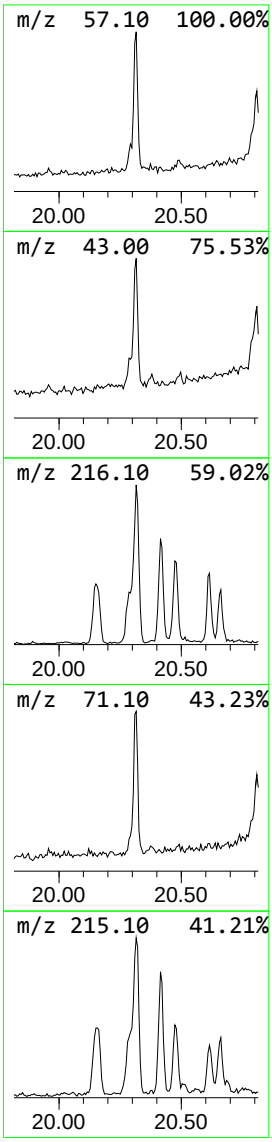
****

Peak Number 23 unknown-05 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.315	11.14 ng/ul	935910	Chrysene-d12	21.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 2-methyl-	216	C17H12	003442-78-2	45
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	43
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	43
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	43
5	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	41





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Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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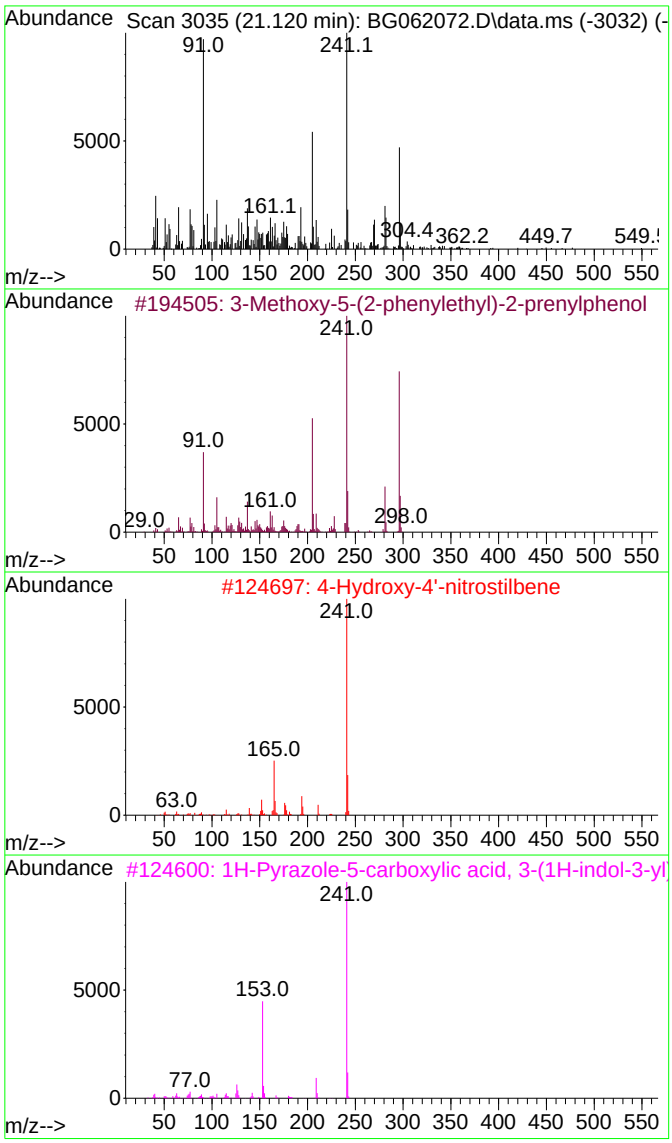
Quant Title : SVOA CALIBRATION

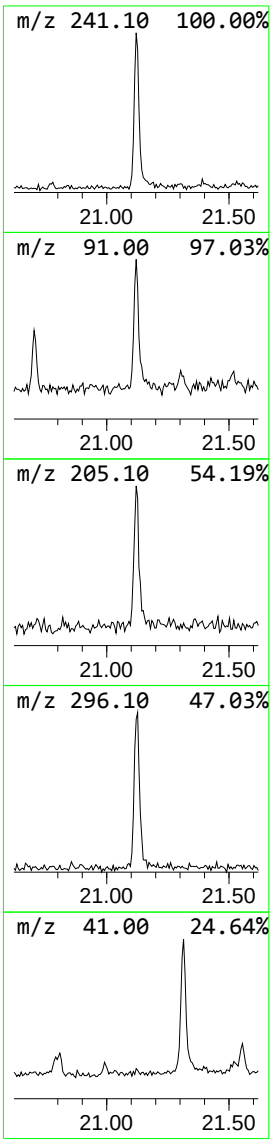
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 3-Methoxy-5-(2-phenylethyl)... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.120	6.77 ng/ul	568581	Chrysene-d12	21.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methoxy-5-(2-phenylethyl)-2-pr...	296	C20H24O2	070610-10-5	97
2	4-Hydroxy-4'-nitrostilbene	241	C14H11NO3	019221-08-0	25
3	1H-Pyrazole-5-carboxylic acid, 3...	241	C13H11N3O2	1000362-41-4	25
4	1H-Benz[de]isoquinoline-1,3(2H)-...	241	C14H11NO3	003271-05-4	25
5	[1,2,4]Triazolo[1,5-a]pyrimidin-...	241	C12H11N5O	1000351-09-2	25





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Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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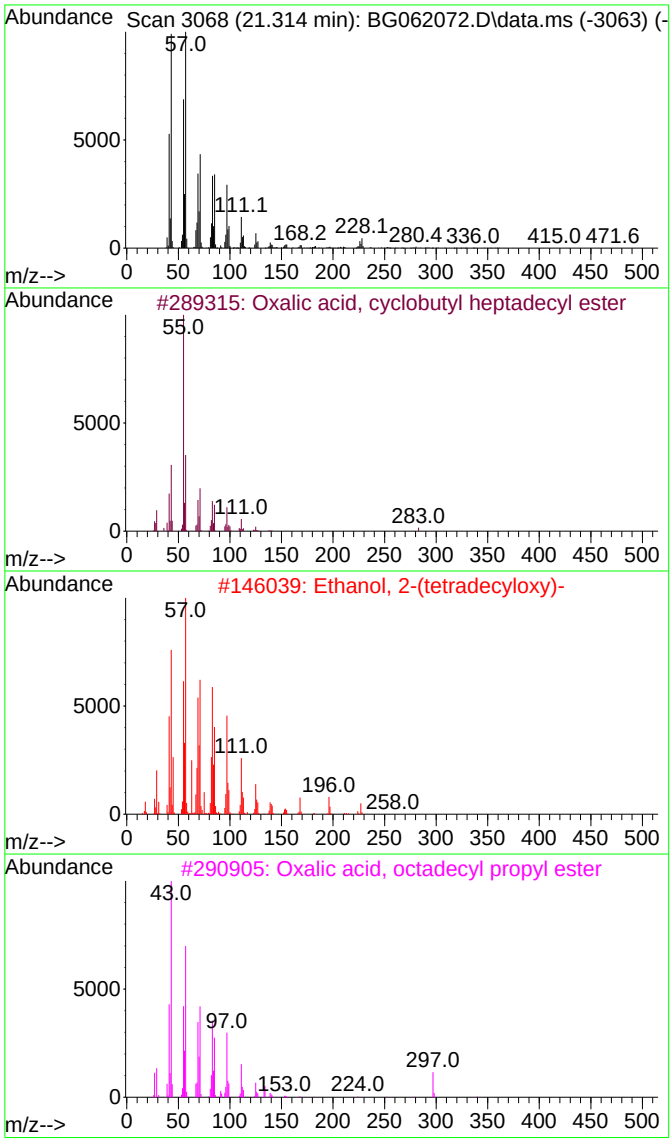
Quant Title : SVOA CALIBRATION

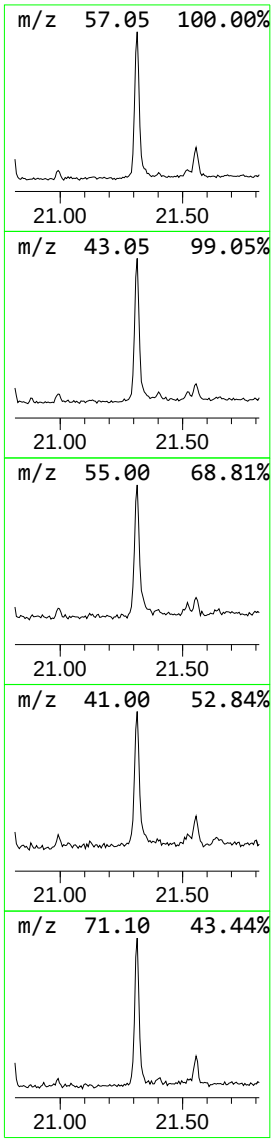
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Oxalic acid, cyclobutyl hep... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.314	34.11 ng/ul	2866720	Chrysene-d12	21.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, cyclobutyl heptadec...	382	C23H42O4	1000309-70-7	91
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	89
3	Oxalic acid, octadecyl propyl ester	384	C23H44O4	1000309-27-0	87
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	83
5	Oxalic acid, hexyl octadecyl ester	426	C26H50O4	1000309-25-2	74





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Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

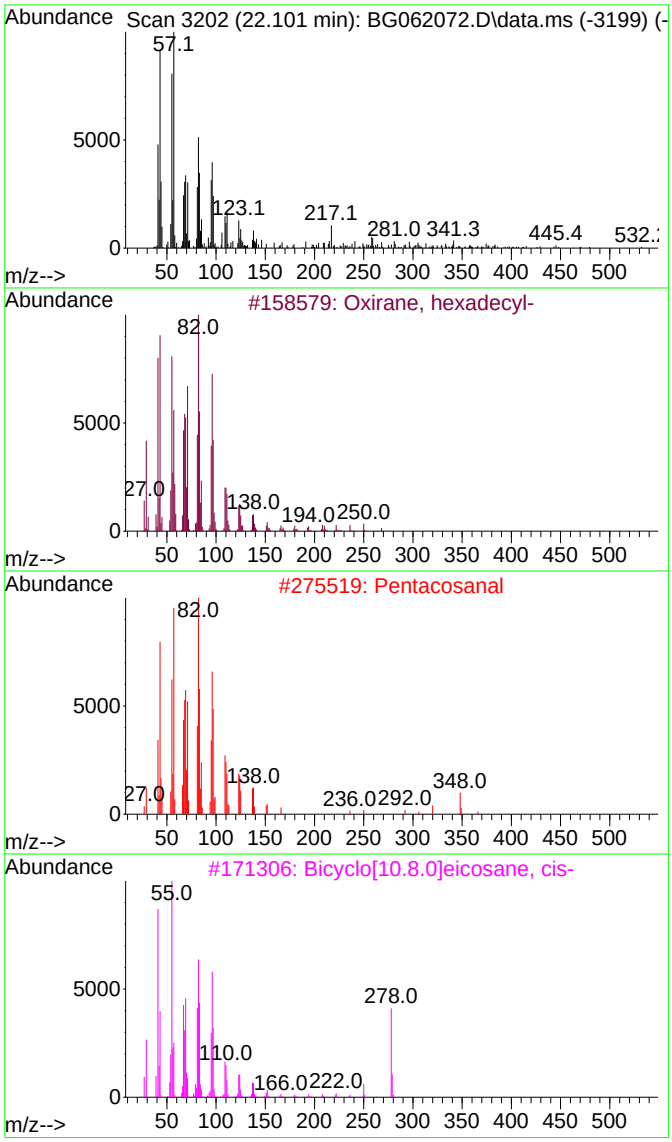
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

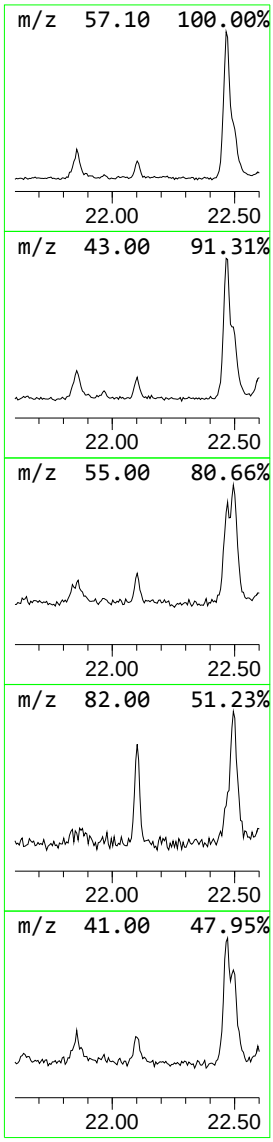
****

Peak Number 26 Oxirane, hexadecyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.101	6.13 ng/ul	515347	Chrysene-d12	21.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2	Pentacosanal	366	C25H50O	058196-28-4	90
3	Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	87
4	Z,Z-4,16-Octadecadien-1-ol acetate	308	C20H36O2	1000130-95-7	86
5	Pentadecanal-	226	C15H30O	002765-11-9	83





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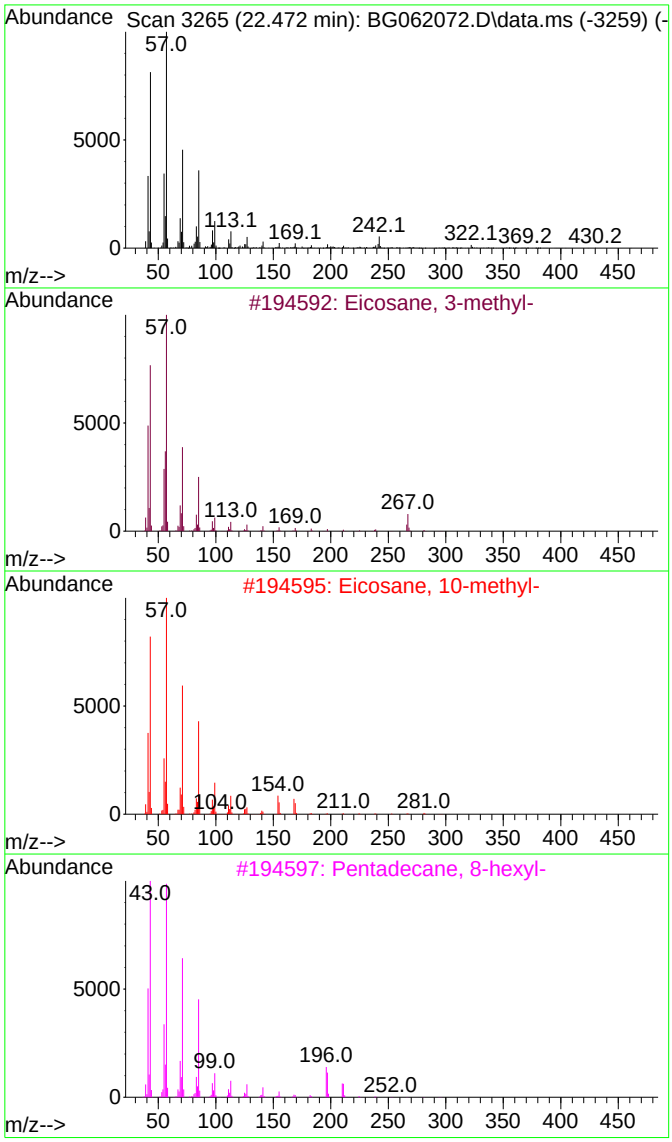
Quant Title : SVOA CALIBRATION

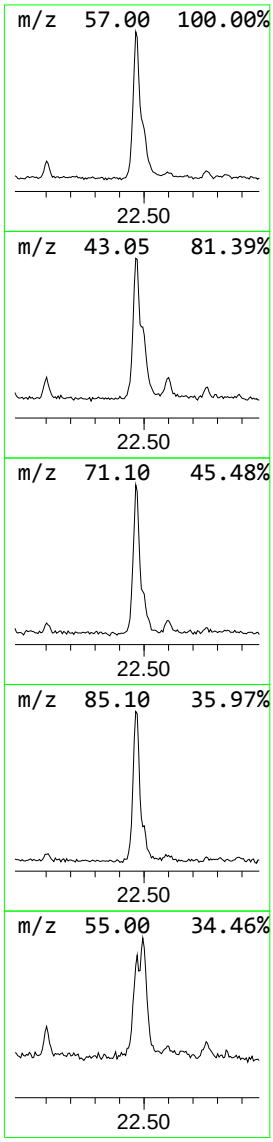
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.472	32.03 ng/ul	2692010	Chrysene-d12	21.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 3-methyl-	296	C21H44	006418-46-8	93
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
4	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
5	3-Methylhexacosane	380	C27H56	065820-56-6	87





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Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

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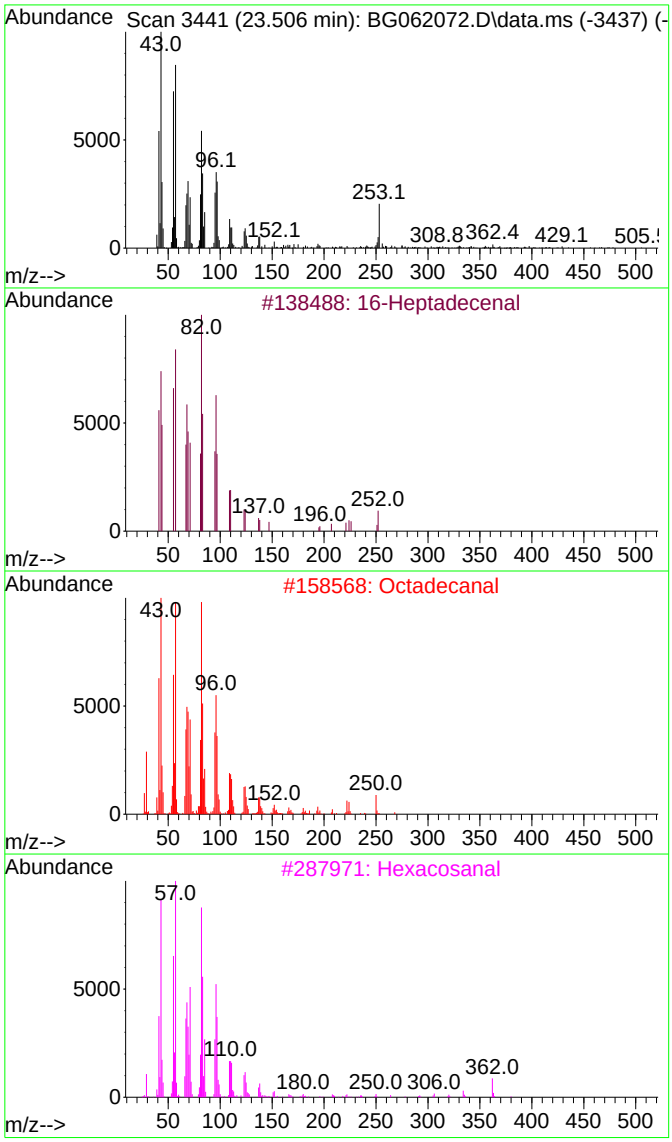
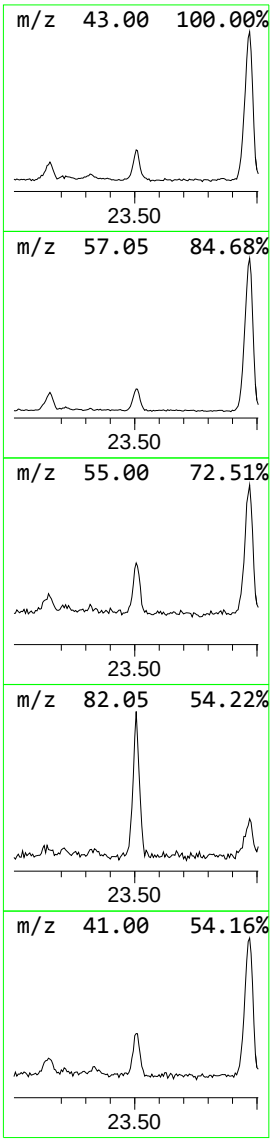
Peak Number 28 16-Heptadecenal Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.506	12.39 ng/ul	1767410	Perylene-d12	24.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	16-Heptadecenal	252	C17H32O	1010144-57-9	96
2	Octadecanal	268	C18H36O	000638-66-4	94
3	Hexacosanal	380	C26H52O	026627-85-0	89
4	Octadecanal	268	C18H36O	000638-66-4	86
5	E-11(13-Methyl)tetradecen-1-ol a...	268	C17H32O2	1000130-80-4	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062072.D
Acq On : 15 Jul 2024 17:20
Operator : MA/JU
Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D52

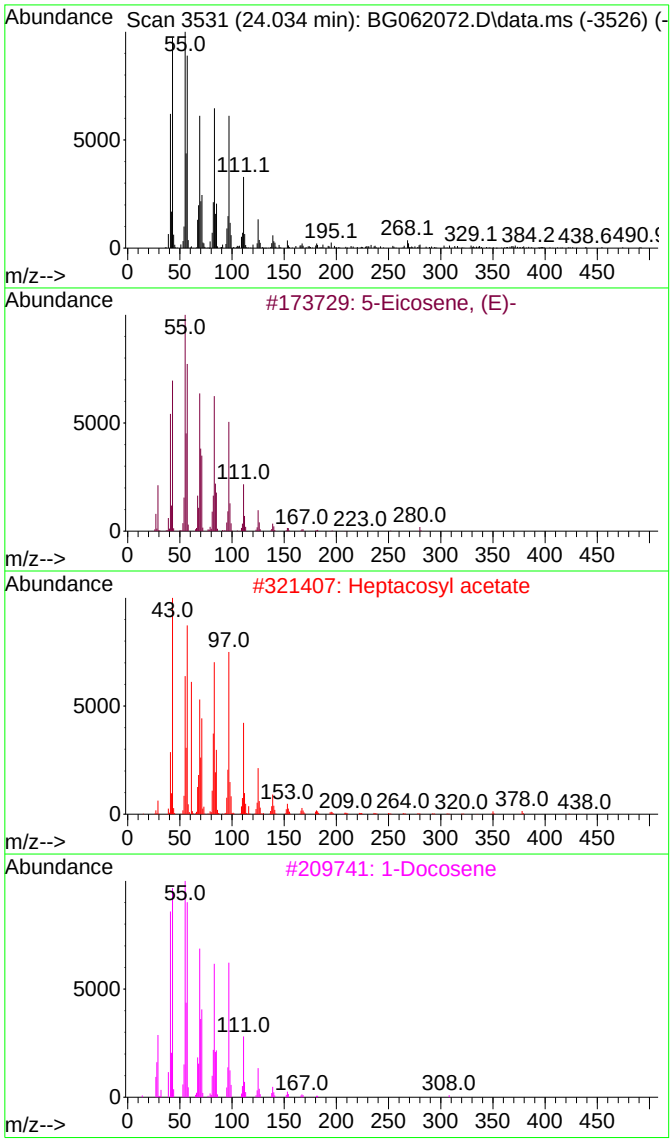
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

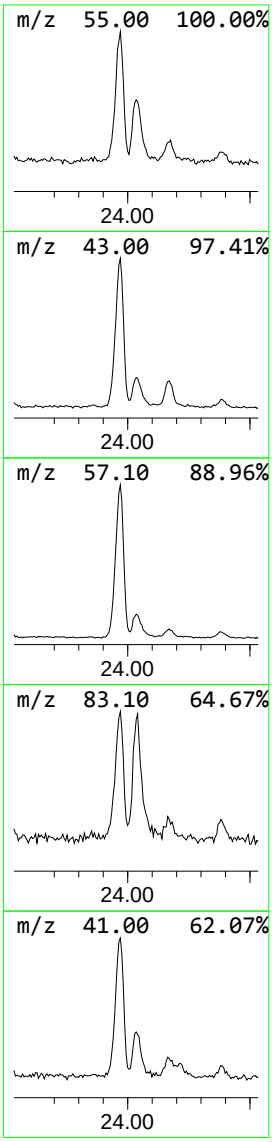
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.034	13.42 ng/ul	1914480	Perylene-d12	24.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	93
2	Heptacosyl acetate	438	C29H58O2	1000351-78-2	91
3	1-Docosene	308	C22H44	001599-67-3	87
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	87
5	9-Eicosene, (E)-	280	C20H40	074685-29-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062072.D
Acq On : 15 Jul 2024 17:20
Operator : MA/JU
Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D52

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

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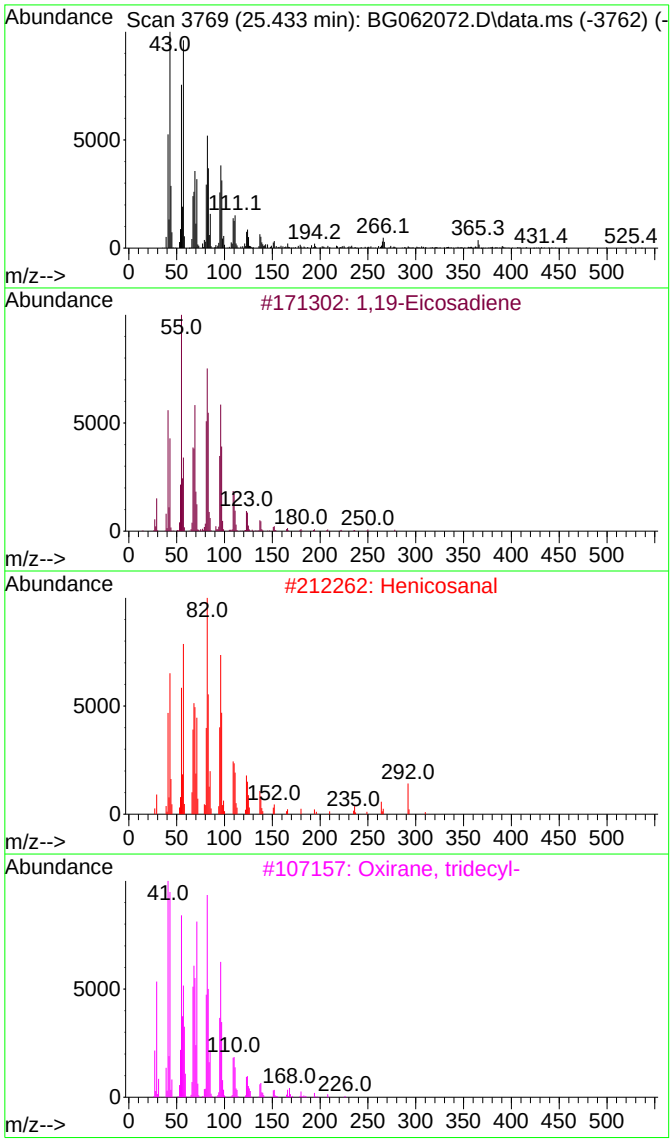
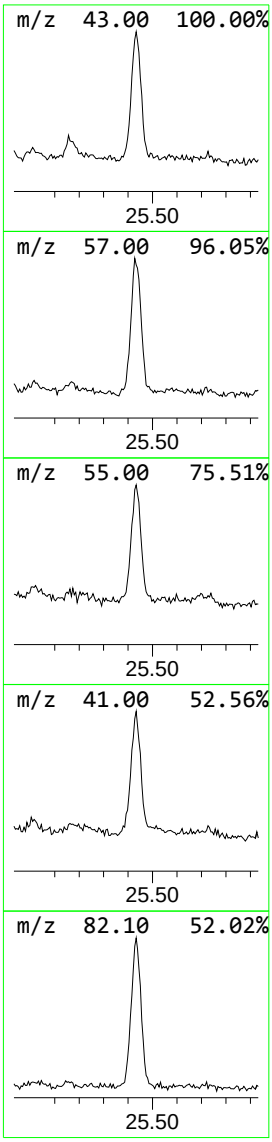
Peak Number 30 1,19-Eicosadiene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.433	20.00 ng/ul	2853920	Perylene-d12	24.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	95
2	Henicosanal	310	C21H42O	051227-32-8	93
3	Oxirane, tridecyl-	226	C15H30O	018633-25-5	92
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
5	Bicyclo[10.8.0]eicosane, (E)-	278	C20H38	1010155-85-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062072.D
Acq On : 15 Jul 2024 17:20
Operator : MA/JU
Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D52

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

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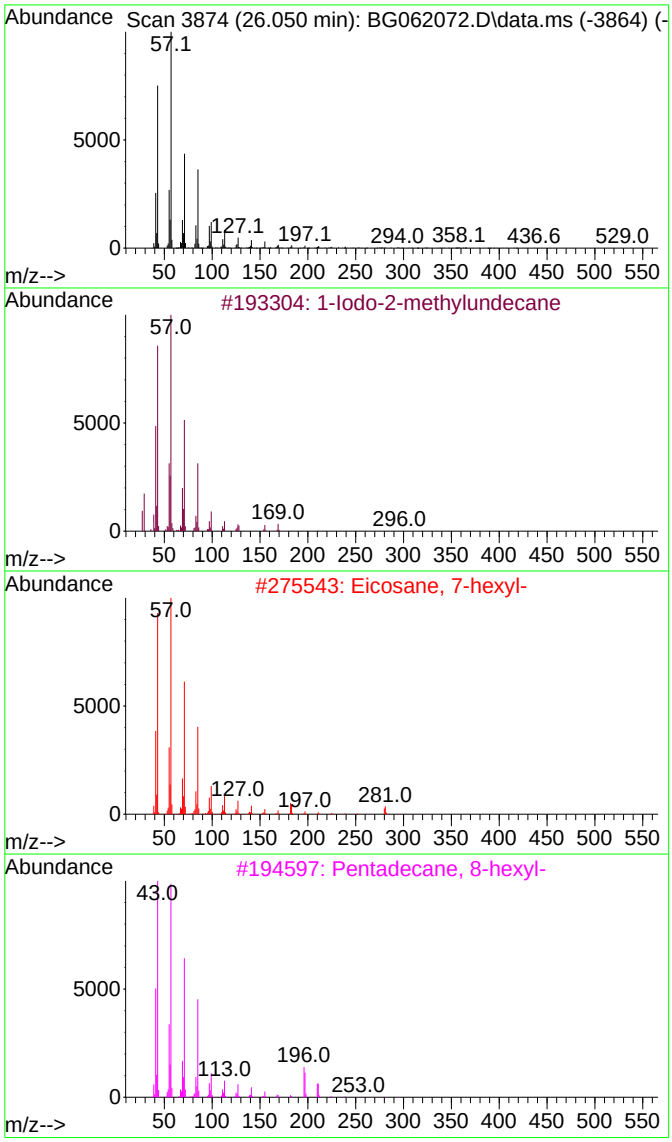
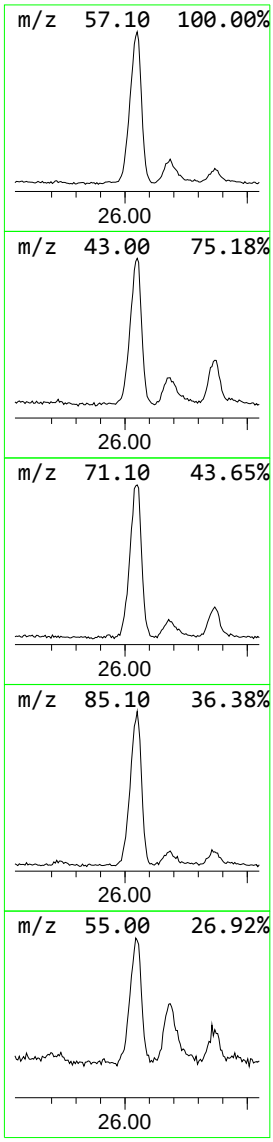
Peak Number 31 1-Iodo-2-methylundecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.050	36.70 ng/ul	5236930	Perylene-d12	24.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	93
2	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
4	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91
5	Docosane, 7-hexyl-	394	C28H58	055373-86-9	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062072.D
Acq On : 15 Jul 2024 17:20
Operator : MA/JU
Sample : P3100-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D52

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.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
2-(Bromomethyl)...	3.970	3.0	ng/ul	58240	1	8.041	381902	20.0
Benzyl alcohol	8.276	2.2	ng/ul	42318	1	8.041	381902	20.0
Benzoic acid	10.186	21.5	ng/ul	661662	2	10.850	616115	20.0
Benzeneethanol,...	13.805	12.0	ng/ul	455637	3	14.669	758582	20.0
unknown-01	13.987	2.3	ng/ul	87012	3	14.669	758582	20.0
Naphthalene, 2,...	14.499	2.4	ng/ul	92682	3	14.669	758582	20.0
unknown-02	15.074	2.1	ng/ul	81007	3	14.669	758582	20.0
.alpha.-Muurolene	15.127	5.2	ng/ul	196546	3	14.669	758582	20.0
.alpha.-Cadinol	16.226	3.0	ng/ul	119988	4	17.413	803756	20.0
2,5-Hexadienoic...	17.113	6.6	ng/ul	264246	4	17.413	803756	20.0
2-Propanol, 1-c...	17.160	3.0	ng/ul	120132	4	17.413	803756	20.0
unknown-03	17.295	3.6	ng/ul	144298	4	17.413	803756	20.0
1,1'-Biphenyl, ...	18.000	2.6	ng/ul	102728	4	17.413	803756	20.0
unknown-04	18.247	7.3	ng/ul	292801	4	17.413	803756	20.0
n-Hexadecanoic ...	18.306	37.9	ng/ul	1524360	4	17.413	803756	20.0
4H-Cyclopenta[d...	18.482	9.7	ng/ul	387987	4	17.413	803756	20.0
Anthracene, 9-m...	18.523	4.6	ng/ul	184119	4	17.413	803756	20.0
(DEL) Alkane: S...	18.582	5.5	ng/ul	223185	4	17.413	803756	20.0
Naphthalene, 2-...	18.782	2.1	ng/ul	84946	4	17.413	803756	20.0
9,10-Anthracene...	18.829	7.8	ng/ul	313832	4	17.413	803756	20.0
Tridecane, 1-iodo-	19.211	12.4	ng/ul	499469	4	17.413	803756	20.0
Octadecanoic acid	19.569	2.5	ng/ul	206336	5	21.684	1680840	20.0
unknown-05	20.315	11.1	ng/ul	935910	5	21.684	1680840	20.0
3-Methoxy-5-(2-...	21.120	6.8	ng/ul	568581	5	21.684	1680840	20.0
Oxalic acid, cy...	21.314	34.1	ng/ul	2866720	5	21.684	1680840	20.0
Oxirane, hexade...	22.101	6.1	ng/ul	515347	5	21.684	1680840	20.0
(DEL) Alkane: S...	22.472	32.0	ng/ul	2692010	5	21.684	1680840	20.0
16-Heptadecenal	23.506	12.4	ng/ul	1767410	6	24.910	2853920	20.0
(DEL) Alkane: S...	24.034	13.4	ng/ul	1914480	6	24.910	2853920	20.0
1,19-Eicosadiene	25.433	20.0	ng/ul	2853920	6	24.910	2853920	20.0
1-Iodo-2-methyl...	26.050	36.7	ng/ul	5236930	6	24.910	2853920	20.0