LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

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-BG010622.M
Title : SVOA CALIBRATION

Signal : TIC: BG052100.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.998	84	87	99	rBV2	32342	56233	0.48%	0.175%
2	7.382	656	663	671	rBV3	38620	75224	0.64%	0.234%
3	7.546	685	691	700	rVV	91632	151805	1.29%	0.472%
4	7.769	722	729	738	rBV2	100342	174241	1.48%	0.542%
5	7.887	743	749	755	rVB	23314	36403	0.31%	0.113%
6	8.245	803	810	815	rBV	99499	171643	1.46%	0.534%
7	8.357	824	829	836	rBV2	21010	35414	0.30%	0.110%
8	8.621	867	874	880	rBV2	12421	18793	0.16%	0.058%
9	8.792	898	903	910	rVB	10775	17457	0.15%	0.054%
10	8.886	910	919	923	rBV2	23048	36877	0.31%	0.115%
11	8.944	923	929	937	rVB	98335	168682	1.44%	0.524%
12	9.056	941	948	952	rBV3	9134	15713	0.13%	0.049%
13	9.203	967	973	978	rBV3	11788	19988	0.17%	0.062%
14	9.256	978	982	987	rVB	18030	27259	0.23%	0.085%
15	9.361	994	1000	1003	rBV3	18157	31788	0.27%	0.099%
16	9.414	1003	1009	1021	rVV	125497	252789	2.15%	0.786%
17	9.696	1053	1057	1063	rBV3	13653	22126	0.19%	0.069%
18	9.949	1094	1100	1105	rVB3	17574	29537	0.25%	0.092%
19	10.149	1122	1134	1140	rBV	110307	209711	1.79%	0.652%
20	10.260	1148	1153	1158	rBV3	12446	21918	0.19%	0.068%
21	10.319	1158	1163	1171	rBV2	22245	38388	0.33%	0.119%
22	10.472	1182	1189	1195	rBV4	48401	92008	0.78%	0.286%
23	10.583	1203	1208	1213	rBV3	8043	15669	0.13%	0.049%
24	10.695	1221	1227	1236	rVB2	178328	334027	2.84%	1.039%
25	10.777	1236	1241	1246	rBV4	27664	50626	0.43%	0.157%
26	10.830	1246	1250	1255	rVB2	25828	40551	0.35%	0.126%
27	11.083	1282	1293	1296	rBV	144334	274348	2.34%	0.853%
28	11.135	1296	1302	1309	rVV	922728	1648843	14.04%	5.126%
29	11.206	1309	1314	1320	rVB	78846	143887	1.23%	0.447%
30	11.553	1367	1373	1378	rBV4	15279	24608	0.21%	0.077%
31	11.664	1384	1392	1397	rBV6	9567	21649	0.18%	0.067%
32	11.993	1442	1448	1453	rBV3	12948	24601	0.21%	0.076%
33	12.181	1471	1480	1484	rBV4	18690	36881	0.31%	0.115%
34	12.263	1489	1494	1502	rVV5	15333	35868	0.31%	0.112%
35	12.463	1522	1528	1533	rBV6	9383	19985	0.17%	0.062%
36	12.628	1549	1556	1558	rBV6	7931	16172	0.14%	0.050%

LSC Area Percent Report

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Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

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-BG010622.M
Title : SVOA CALIBRATION

37	12.727	1564	1573	1582	rVB	797820	1342245	11.43%	4.173%
38	12.945	1602	1610	1618	rBV	713748	1236179	10.52%	3.843%
39	13.027	1619	1624	1626	rBV5	10263	14577	0.12%	0.045%
40	13.426	1685	1692	1697	rBV8	8374	18365	0.16%	0.057%
41	13.720	1732	1742	1746	rBV	132651	217789	1.85%	0.677%
42	13.767	1746	1750	1756	rVB	49877	76936	0.66%	0.239%
43	13.920	1767	1776	1779	rBV	145696	290956	2.48%	0.905%
44	14.049	1789	1798	1799	rBV	175786	246360	2.10%	0.766%
45	14.208	1813	1825	1830	rBV	366398	663161	5.65%	2.062%
46	14.272	1830	1836	1843	rVB2	448748	849511	7.23%	2.641%
47	14.443	1857	1865	1869	rBV	185935	309001	2.63%	0.961%
48	14.478	1869	1871	1876	rVB	79430	92634	0.79%	0.288%
49	14.584	1882	1889	1899	rBV2	361059	794241	6.76%	2.469%
50	14.848	1928	1934	1937	rBV	124746	201873	1.72%	0.628%
51	14.889	1937	1941	1946	rVV	244272	373445	3.18%	1.161%
52	14.954	1946	1952	1958	rVB4	95253	179049	1.52%	0.557%
53	15.013	1958	1962	1967	rVB3	15777	21032	0.18%	0.065%
54	15.083	1967	1974	1984	rBV4	62377	189365	1.61%	0.589%
55	15.171	1984	1989	1991	rBV3	24584	42061	0.36%	0.131%
56	15.277	2001	2007	2014	rVB2	109173	200138	1.70%	0.622%
57	15.353	2014	2020	2027	rVB	75711	123290	1.05%	0.383%
58	15.424	2027	2032	2038	rBV	209837	320206	2.73%	0.996%
59	15.506	2038	2046	2051	rVV2	593006	954541	8.13%	2.968%
60	15.553	2051	2054	2059	rVB	58885	83451	0.71%	0.259%
61	15.670	2064	2074	2077	rBV2	54625	147018	1.25%	0.457%
62	15.700	2077	2079	2085	rVB3	52239	71340	0.61%	0.222%
63	15.800	2092	2096	2098	rBV3	17389	22570	0.19%	0.070%
64	15.841	2099	2103	2104	rBV3	41969	51627	0.44%	0.161%
65	15.876	2104	2109	2114	rBV	426709	653307	5.56%	2.031%
66	15.982	2123	2127	2132	rVB	139831	195031	1.66%	0.606%
67	16.029	2132	2135	2136	rVV3	15656	17620	0.15%	0.055%
68	16.058	2136	2140	2142	rVV3	39111	64780	0.55%	0.201%
69	16.088	2142	2145	2150	rVB4	49398	77504	0.66%	0.241%
70	16.140	2150	2154	2158	rBV3	36960	55315	0.47%	0.172%
71	16.217	2162	2167	2176	rVB4	33811	85175	0.73%	0.265%
72	16.370	2190	2193	2200	rVB4	31305	56196	0.48%	0.175%
73	16.464	2202	2209	2216	rVB4	26507	56891	0.48%	0.177%
74	16.575	2223	2228	2230	rBV6	9227	15490	0.13%	0.048%
75	16.605	2230	2233	2243	rVB5	30149	62222	0.53%	0.193%
76	16.740	2252	2256	2260	rBV5	15165	26369	0.22%	0.082%

LSC Area Percent Report

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Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

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-BG010622.M
Title : SVOA CALIBRATION

77	16.910	2280	2285	2293	rBV4	52249	133513	1.14%	0.415%
78	16.986	2293	2298	2304	rVV2	64394	116124	0.99%	0.361%
79	17.080	2312	2314	2318	rVB2	24359	30412	0.26%	0.095%
80	17.139	2318	2324	2327	rBV3	22303	41259	0.35%	0.128%
81	17.309	2341	2353	2361	rBV	6226703	11745215	100.00%	36.517%
82	17.456	2376	2378	2384	rVB	29525	38822	0.33%	0.121%
83	17.638	2403	2409	2413	rBV	293704	459816	3.91%	1.430%
84	17.680	2413	2416	2421	rVV	219825	317813	2.71%	0.988%
85	17.738	2421	2426	2437	rVB2	528051	843729	7.18%	2.623%
86	18.279	2515	2518	2522	rVB2	37281	46988	0.40%	0.146%
87	18.431	2540	2544	2549	rBV8	11055	18913	0.16%	0.059%
88	18.508	2552	2557	2562	rBV2	89132	152376	1.30%	0.474%
89	18.561	2562	2566	2571	rVB	45470	69087	0.59%	0.215%
90	18.637	2575	2579	2583	rBV6	14160	27611	0.24%	0.086%
91	18.696	2585	2589	2594	rBV3	43708	83522	0.71%	0.260%
92	19.436	2707	2715	2719	rBV2	100232	148792	1.27%	0.463%
93	19.571	2734	2738	2743	rVB3	31413	46907	0.40%	0.146%
94	20.018	2808	2814	2822	rBV	608919	892995	7.60%	2.776%
95	21.568	3075	3078	3081	rBV5	14352	22208	0.19%	0.069%
96	21.956	3138	3144	3150	rVB	272034	471415	4.01%	1.466%
97	23.519	3405	3410	3420	rVB6	50571	118261	1.01%	0.368%
98	25.199	3685	3696	3707	rVB2	303865	874330	7.44%	2.718%
99	25.440	3726	3737	3751	rVB	164586	540588	4.60%	1.681%
100	26.720	3951	3955	3964	rVB9	13151	32139	0.27%	0.100%

Sum of corrected areas: 32163408

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Data File : BG052100.D
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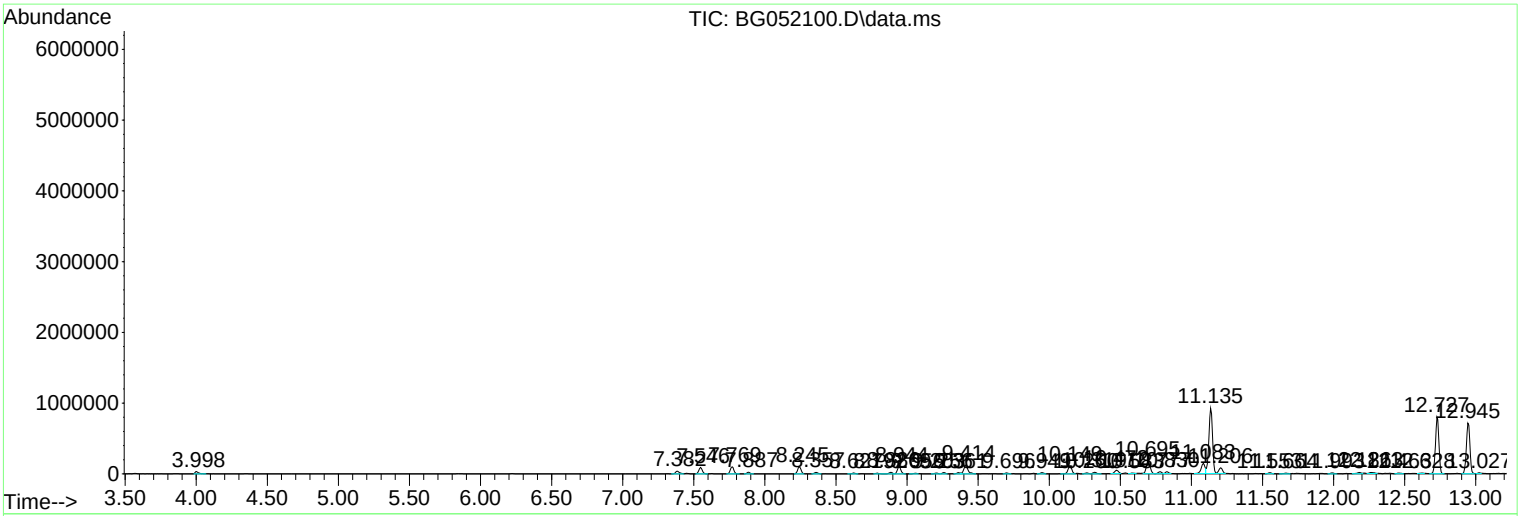
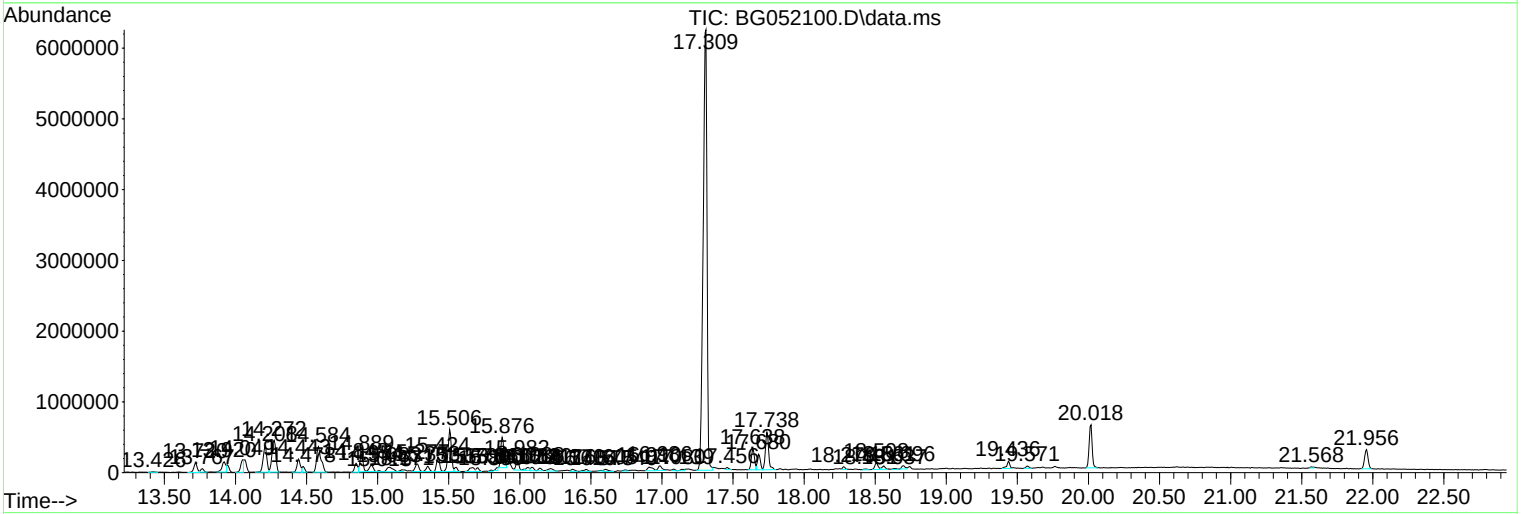
Misc :
ALS Vial : 37 Sample Multiplier: 1

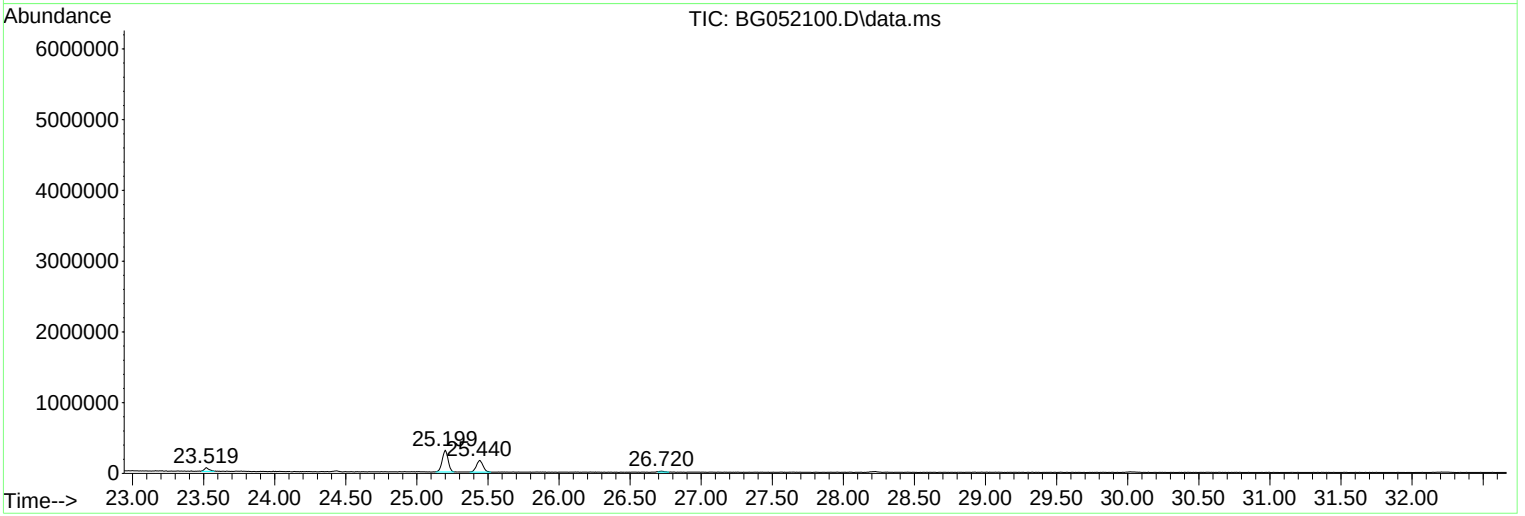
Instrument :
BNA_G
ClientSampleId :
C0F25

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

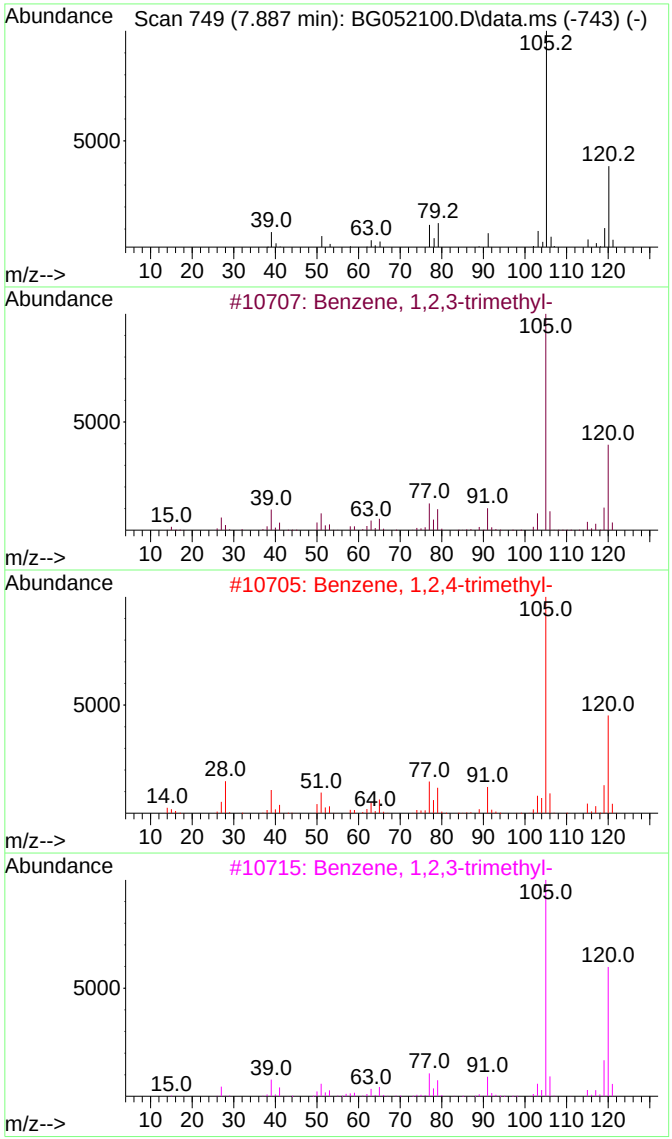
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

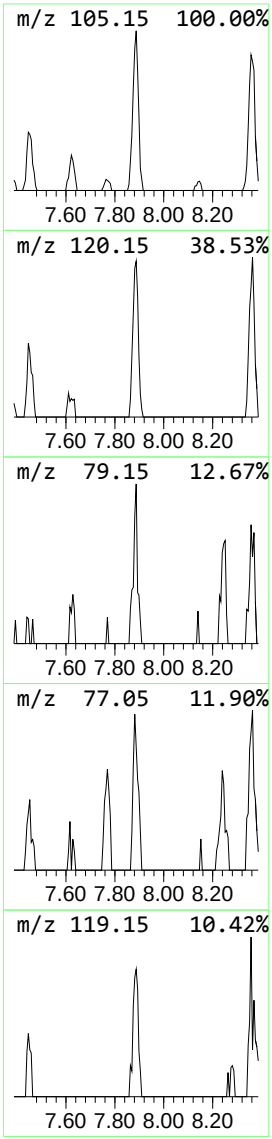
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,2,3-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.887	4.24 ng/ul	36403	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

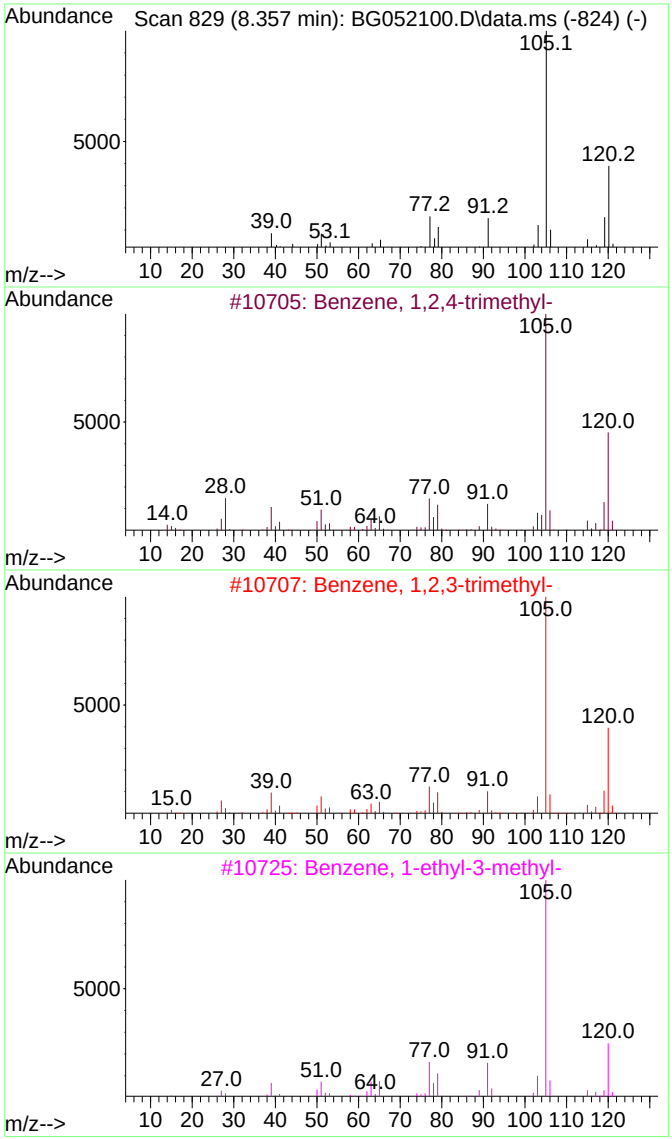
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

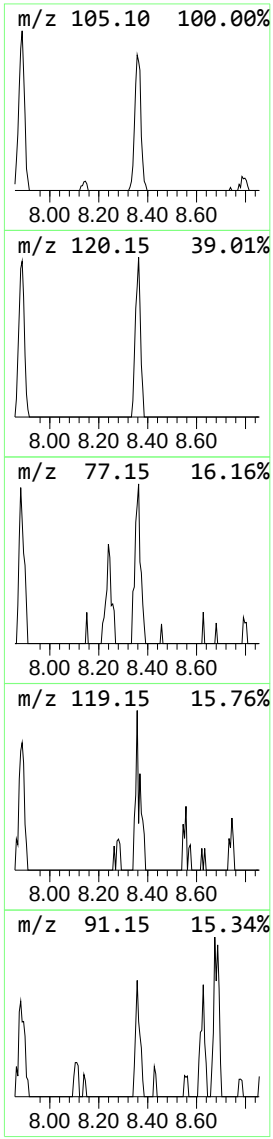
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,2,4-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.357	4.13 ng/ul	35414	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
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Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

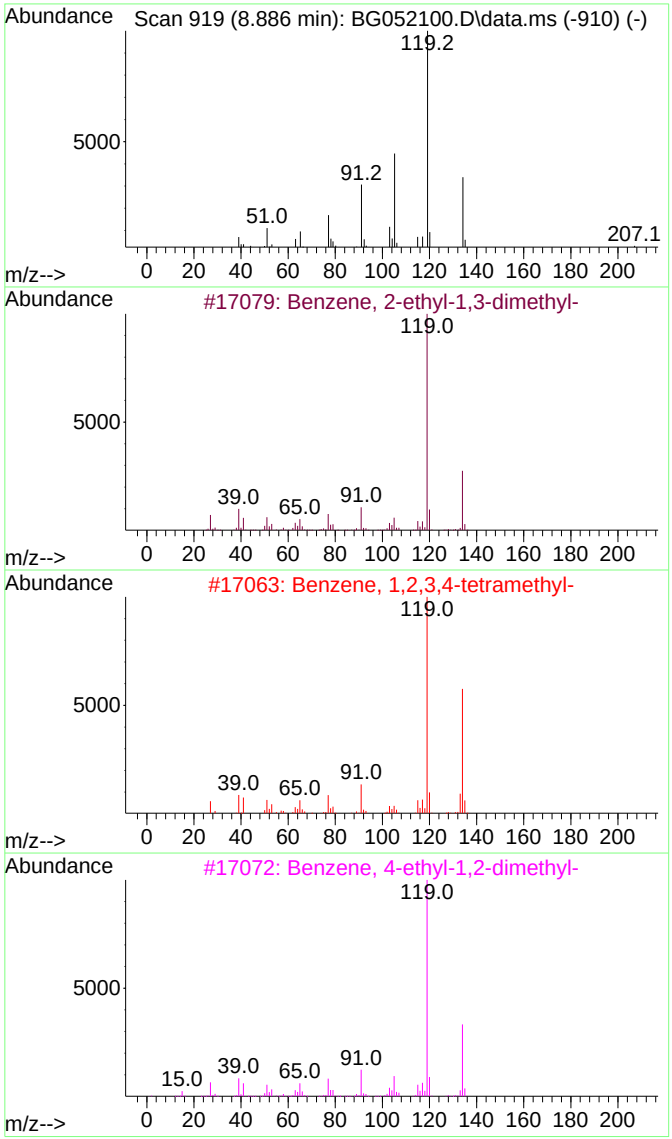
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

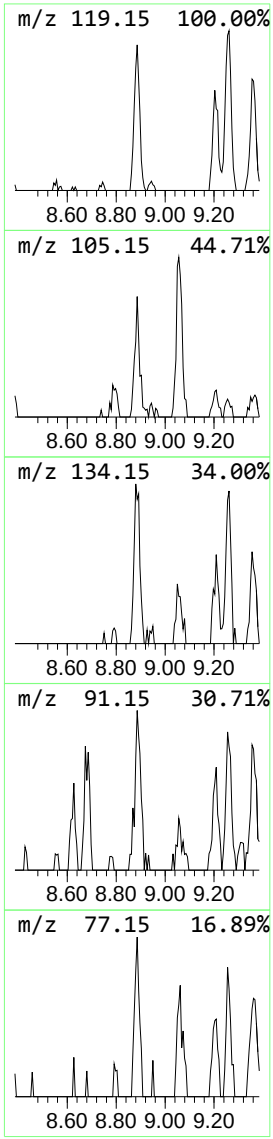
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.886	4.30 ng/ul	36877	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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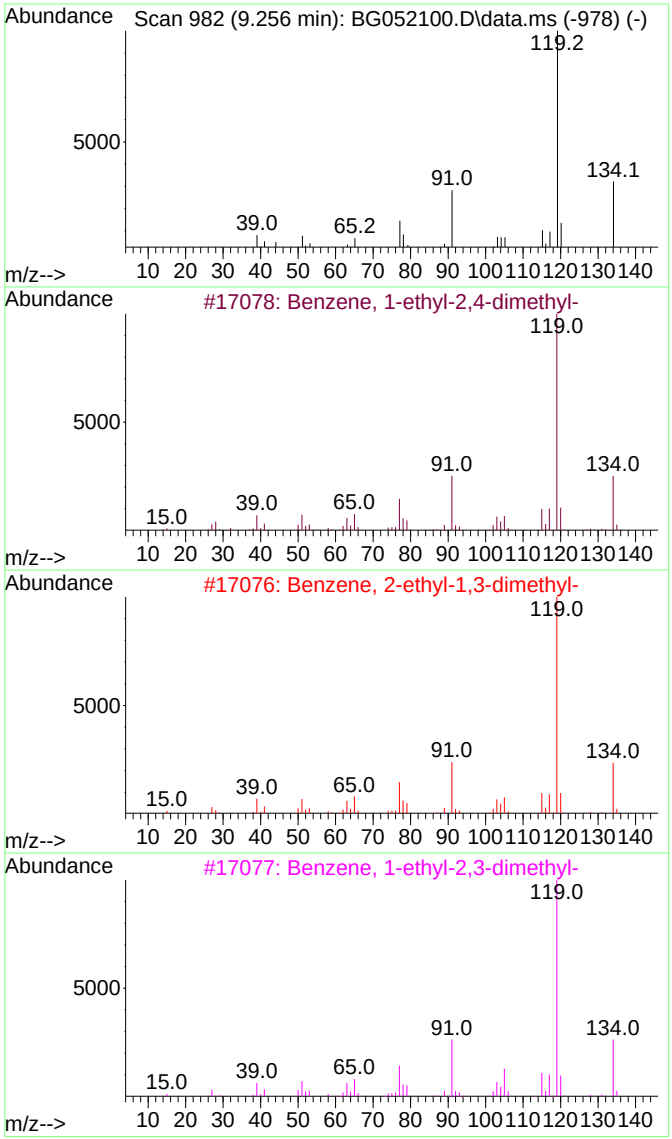
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

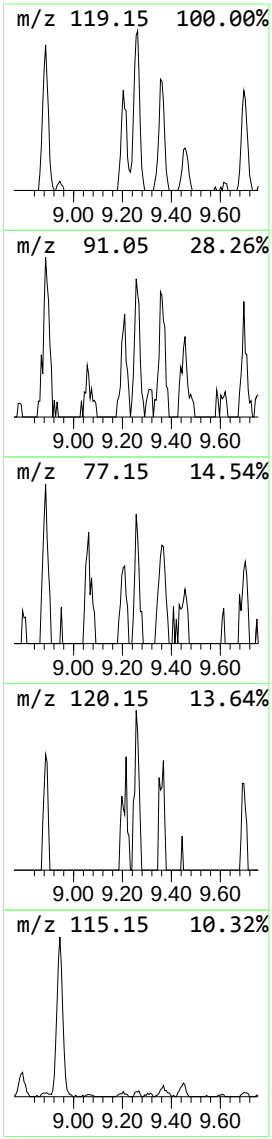
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.256	3.18 ng/ul	27259	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5	p-Cymene	134	C10H14	000099-87-6	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

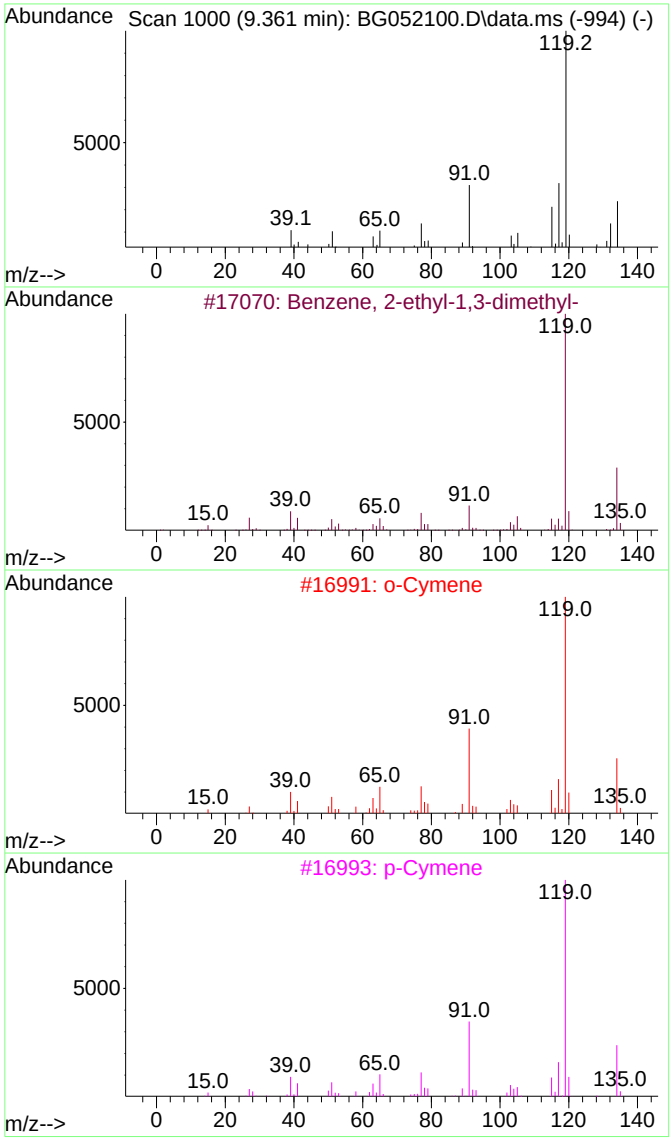
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

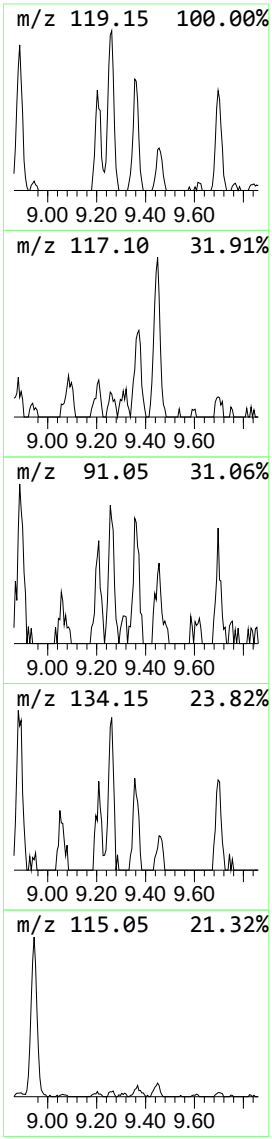
****

Peak Number 8 o-Cymene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.361	3.70 ng/ul	31788	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	70
2	o-Cymene	134	C10H14	000527-84-4	70
3	p-Cymene	134	C10H14	000099-87-6	70
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64





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Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

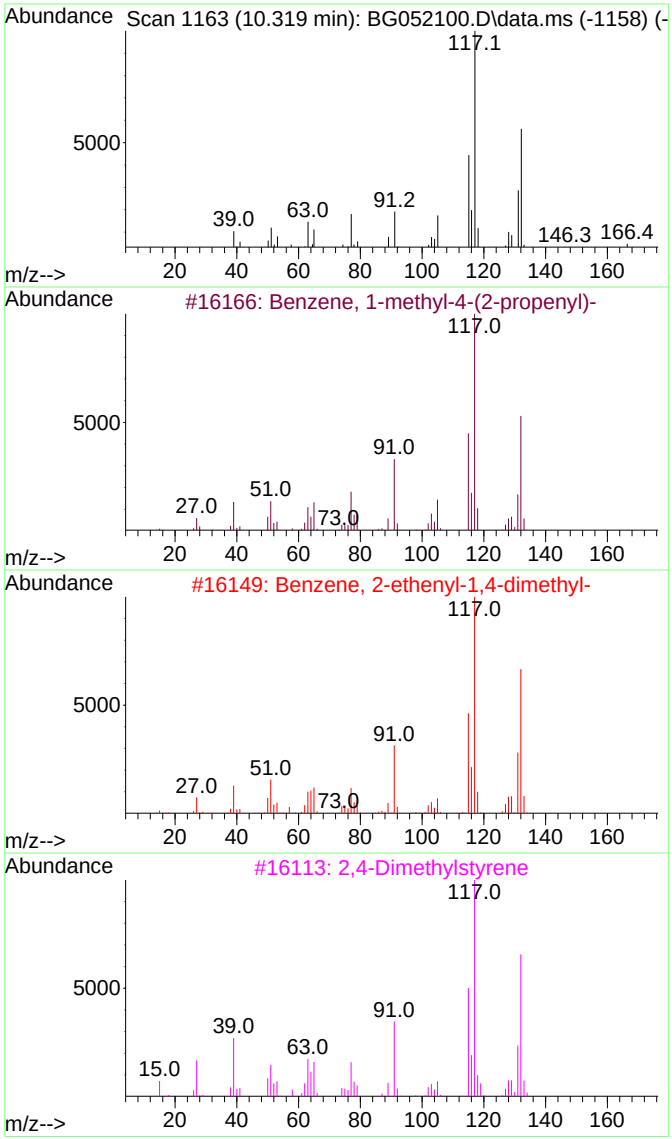
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

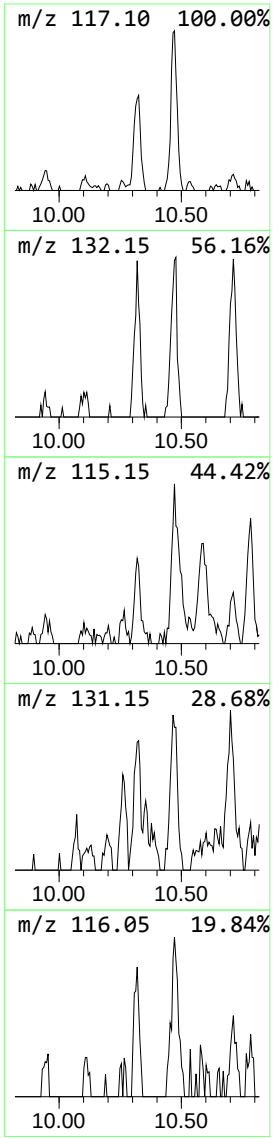
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-methyl-4-(2-prop... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.319	2.80 ng/ul	38388	Naphthalene-d8	11.083

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	95
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
3	2,4-Dimethylstyrene	132	C10H12	002234-20-0	93
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	93
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	91





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Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

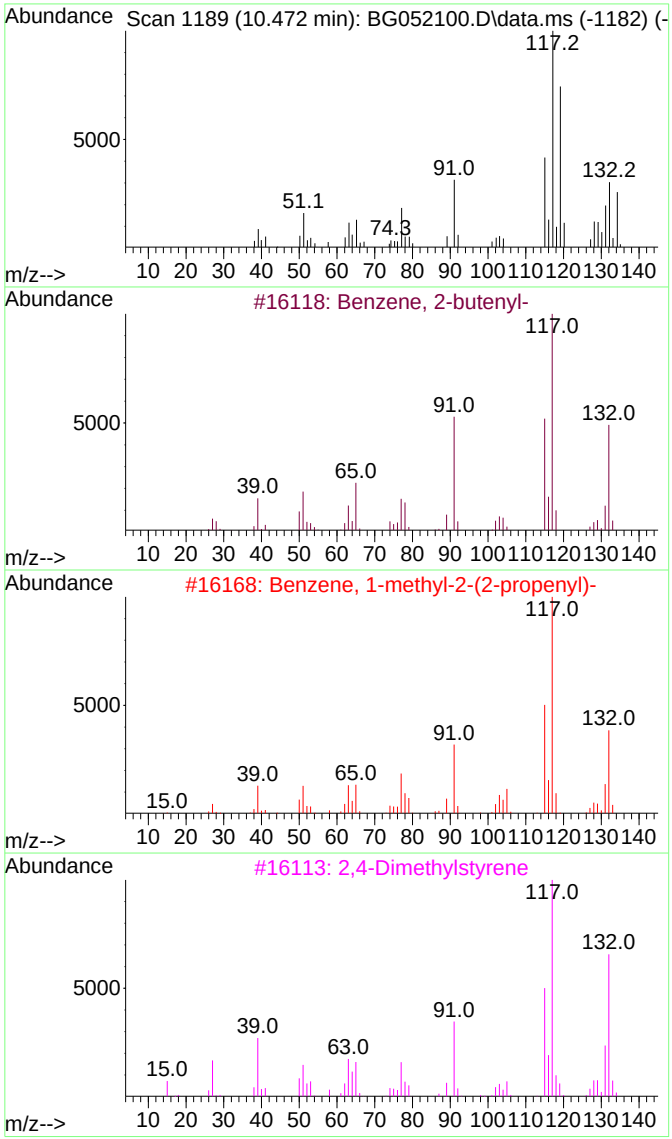
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

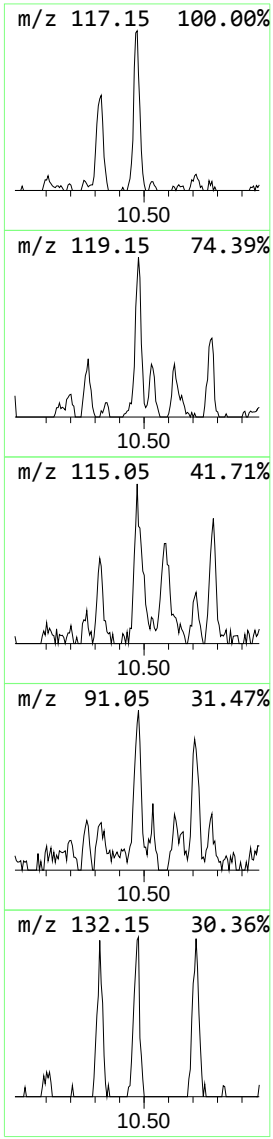
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 2-butenyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.472	6.71 ng/ul	92008	Naphthalene-d8	11.083

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-butenyl-	132	C10H12	001560-06-1	80
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	55
3	2,4-Dimethylstyrene	132	C10H12	002234-20-0	55
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	55
5	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	50





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Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

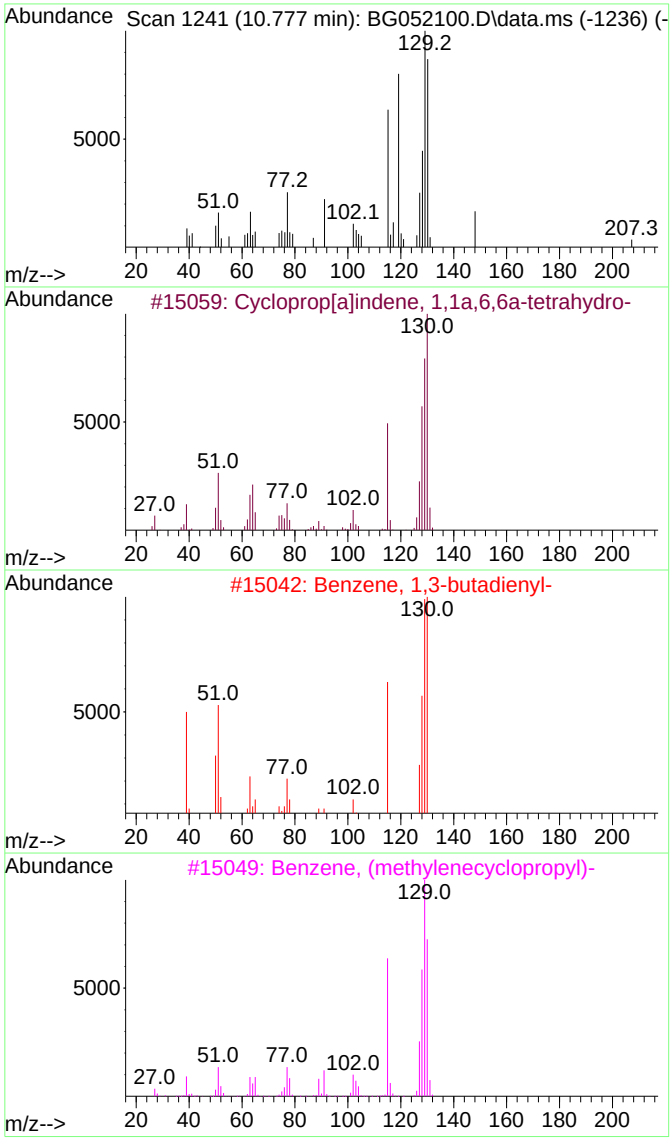
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

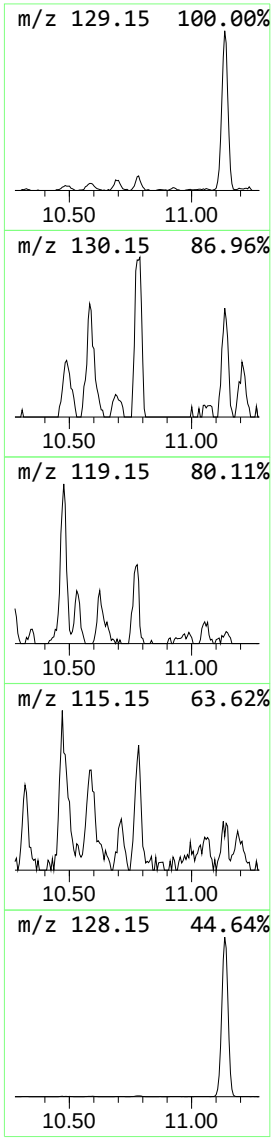
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Cycloprop[a]indene, 1,1a,6,... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.777	3.69 ng/ul	50626	Naphthalene-d8	11.083

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	55
2	Benzene, 1,3-butadienyl-	130	C10H10	001515-78-2	55
3	Benzene, (methylenecyclopropyl)-	130	C10H10	029817-09-2	55
4	Benzene, (1-methylene-2-propenyl)-	130	C10H10	002288-18-8	50
5	Benzene, (cyclopropylidenemethyl)-	130	C10H10	007555-67-1	49





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Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

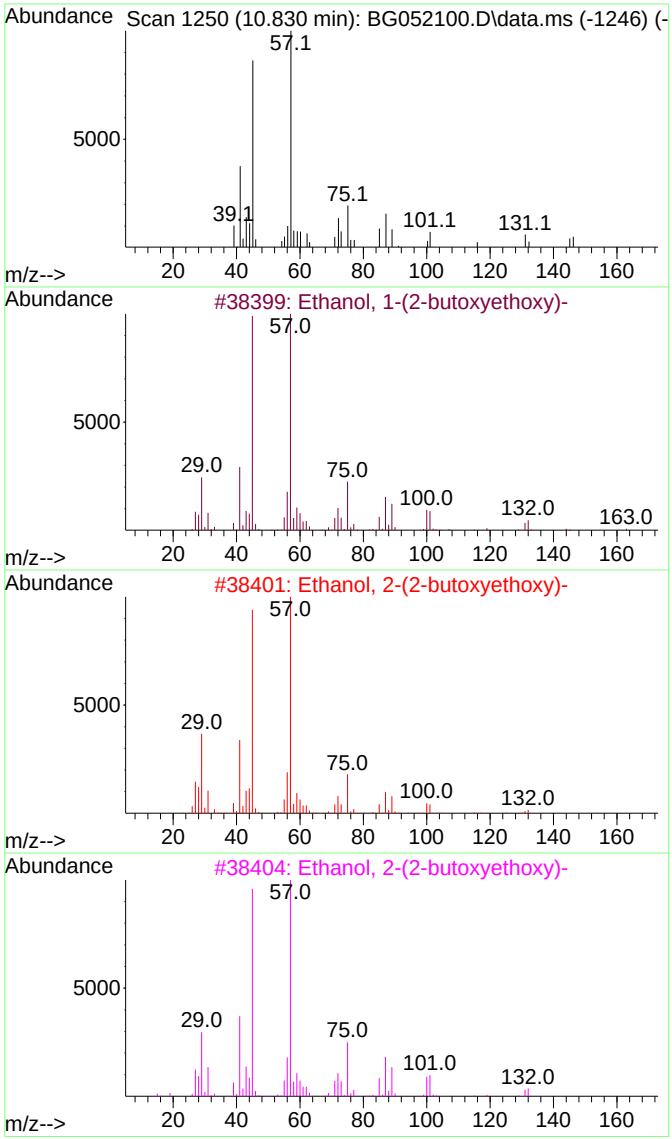
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

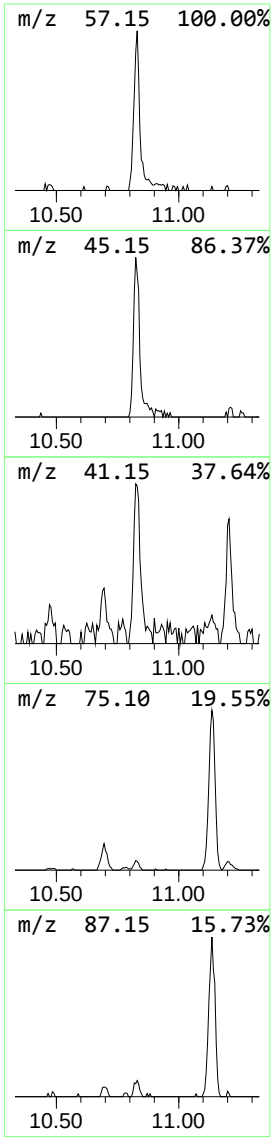
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.830	2.96 ng/ul	40551	Naphthalene-d8	11.083

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	72
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
4	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
5	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64





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Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

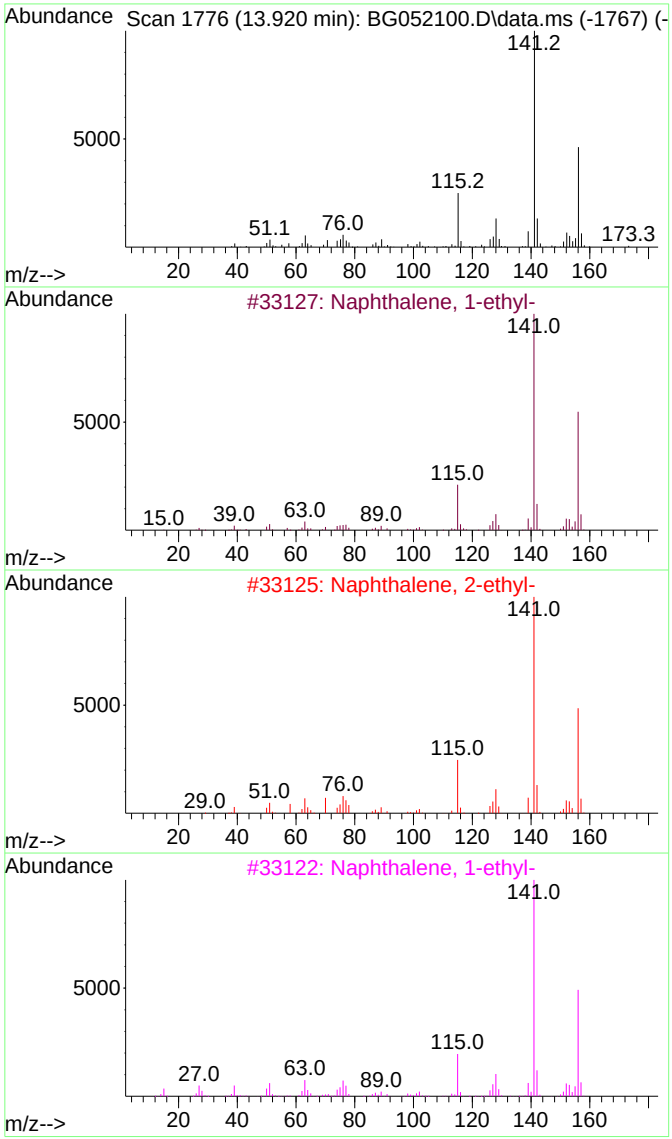
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

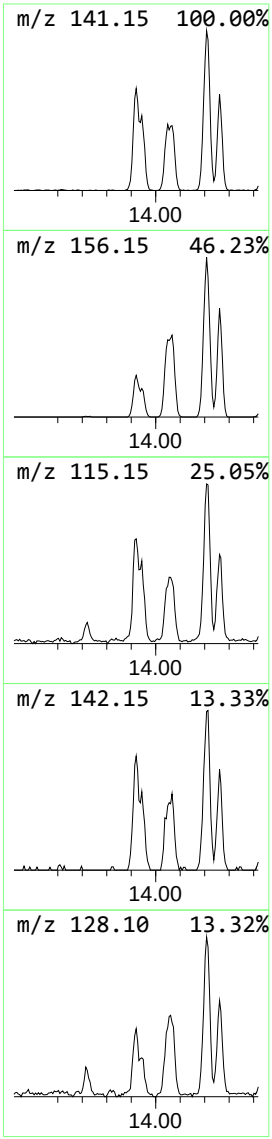
****

Peak Number 16 Naphthalene, 1-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.920	15.58 ng/ul	290956	Acenaphthene-d10	14.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	97
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	91





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Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

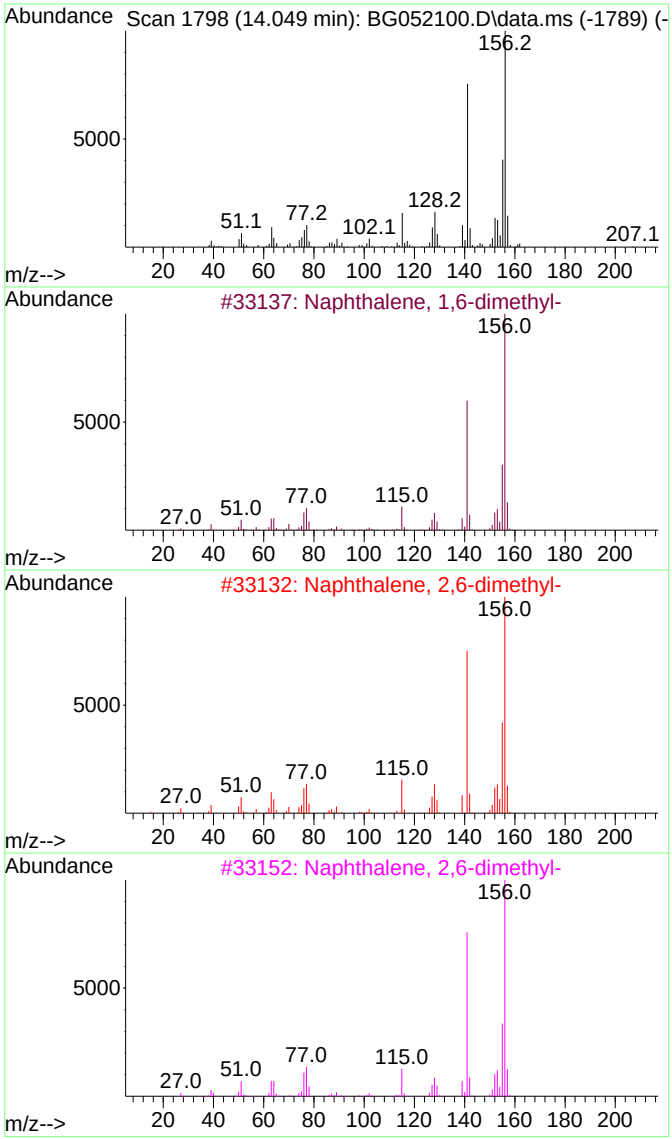
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

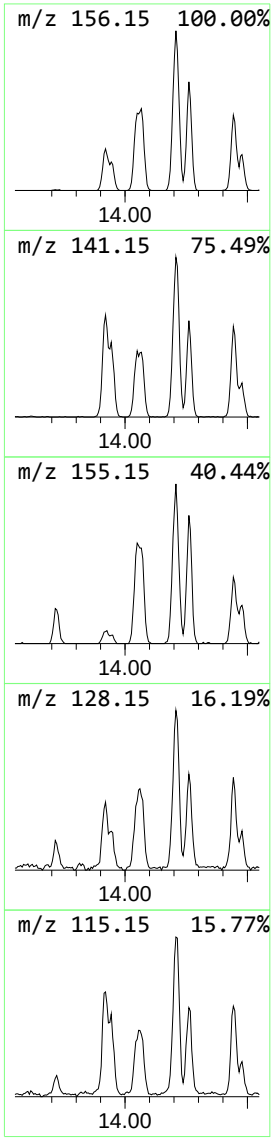
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Naphthalene, 1,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.049	13.19 ng/ul	246360	Acenaphthene-d10	14.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

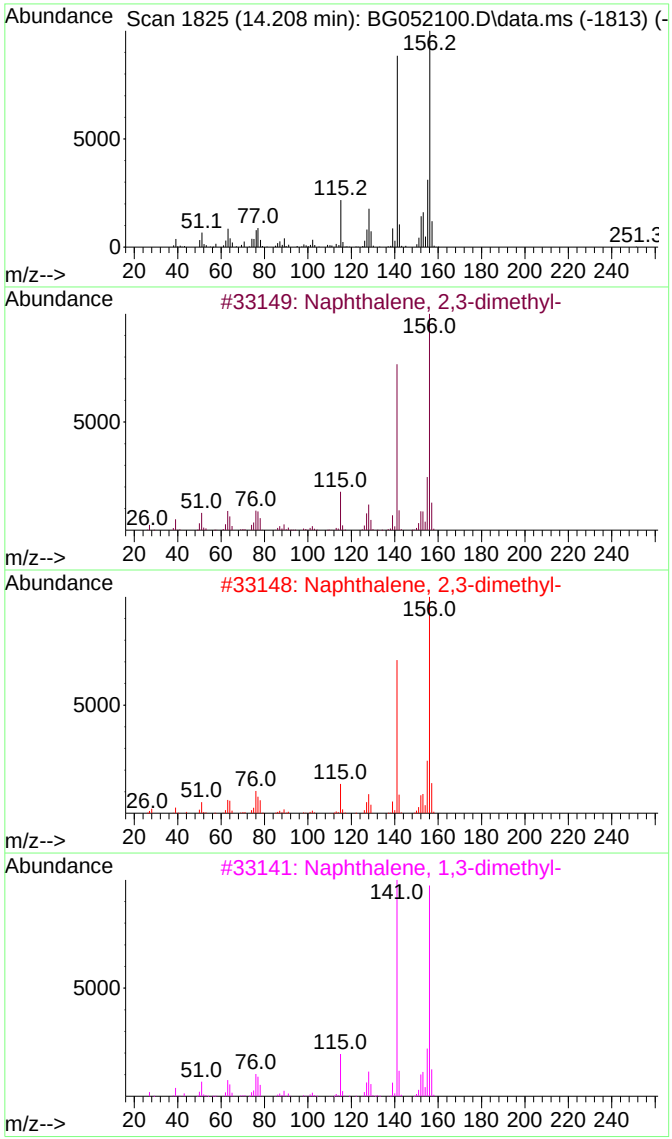
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

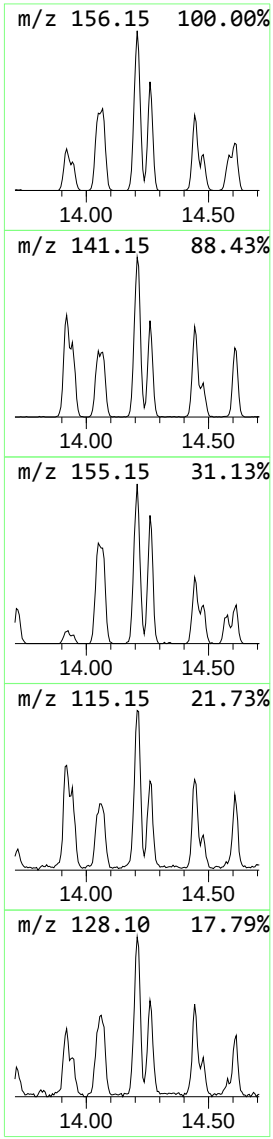
****

Peak Number 18 Naphthalene, 2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.208	35.52 ng/ul	663161	Acenaphthene-d10	14.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

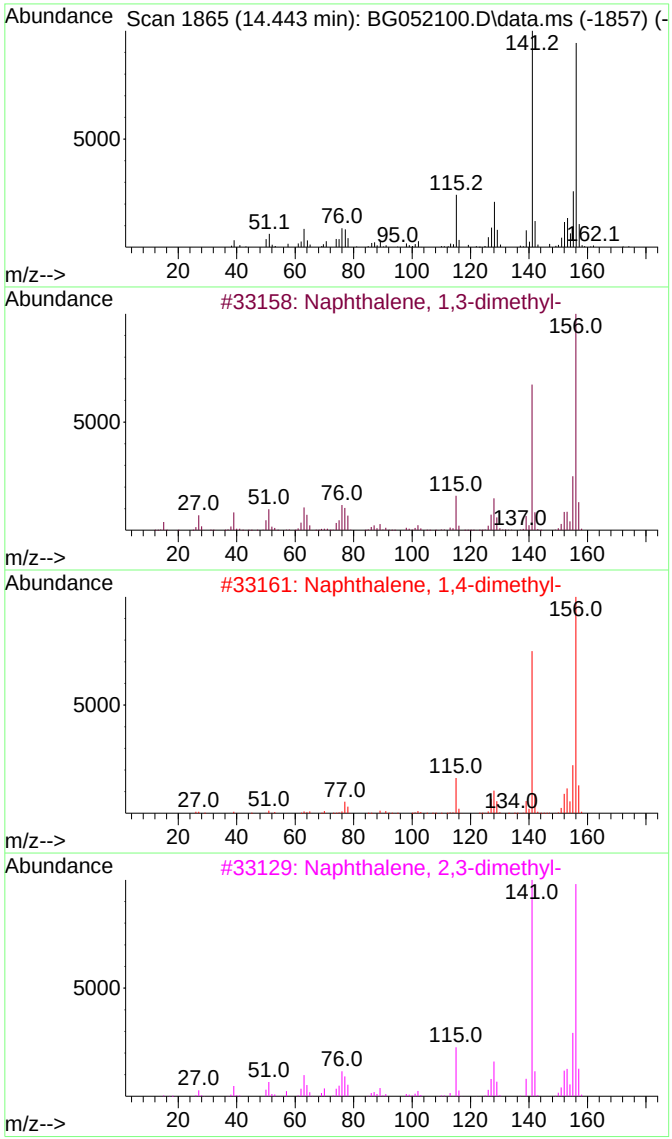
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

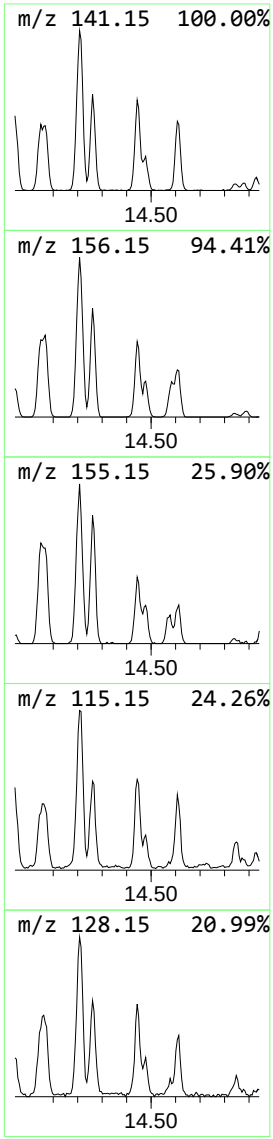
****

Peak Number 19 Naphthalene, 1,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.443	16.55 ng/ul	309001	Acenaphthene-d10	14.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97





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Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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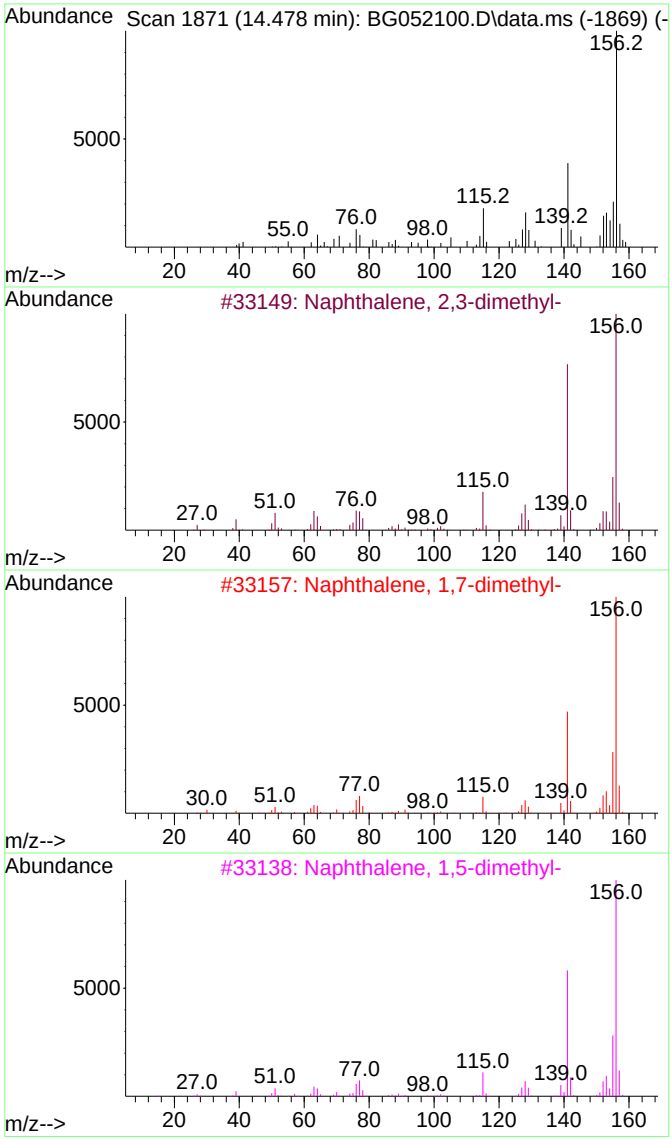
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

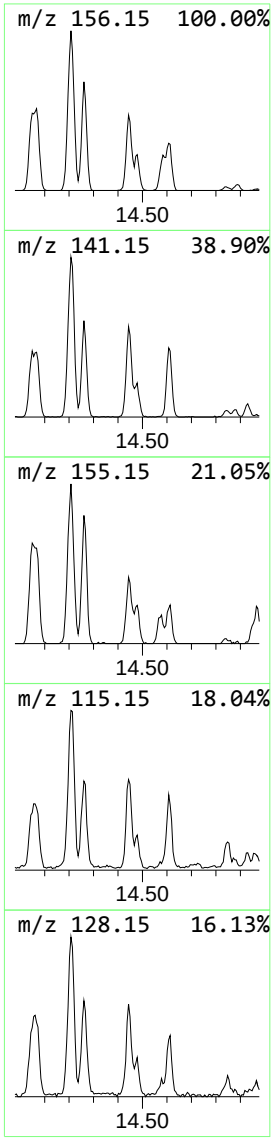
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Naphthalene, 1,7-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.478	4.96 ng/ul	92634	Acenaphthene-d10	14.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	83
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	83
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	72
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	72
5	Pent-1-yn-3-ene, 4-methyl-3-phenyl-	156	C12H12	065050-80-8	72





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Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

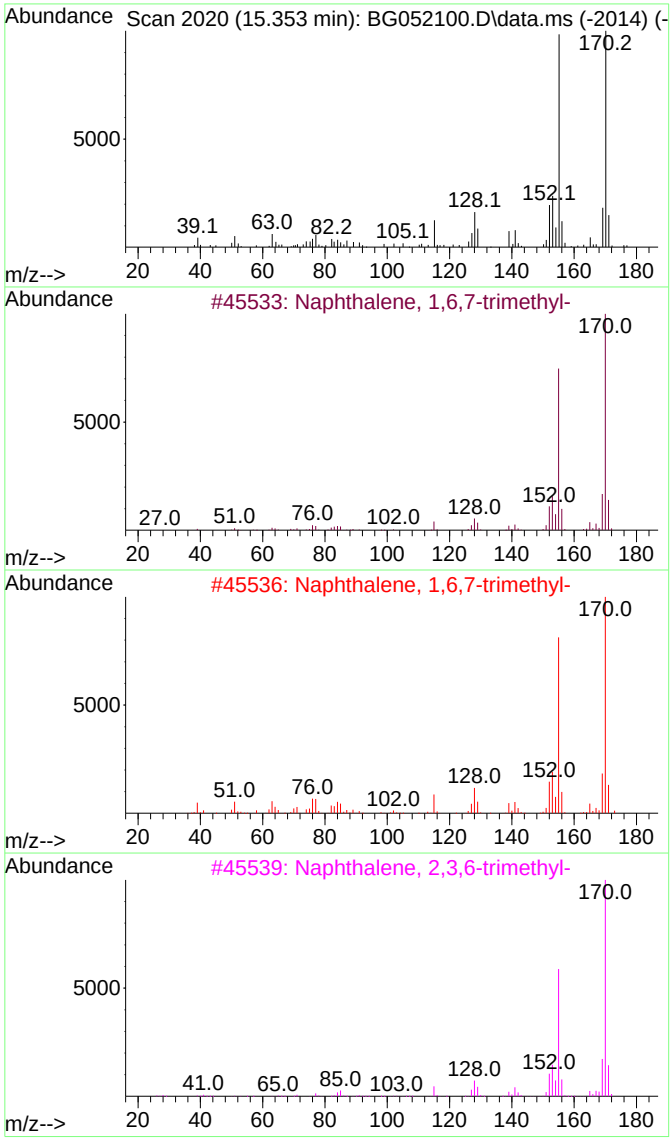
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

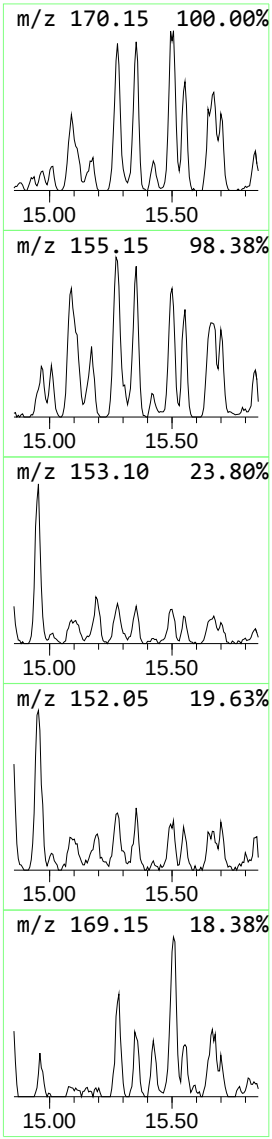
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Naphthalene, 1,6,7-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.353	6.60 ng/ul	123290	Acenaphthene-d10	14.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95





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Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

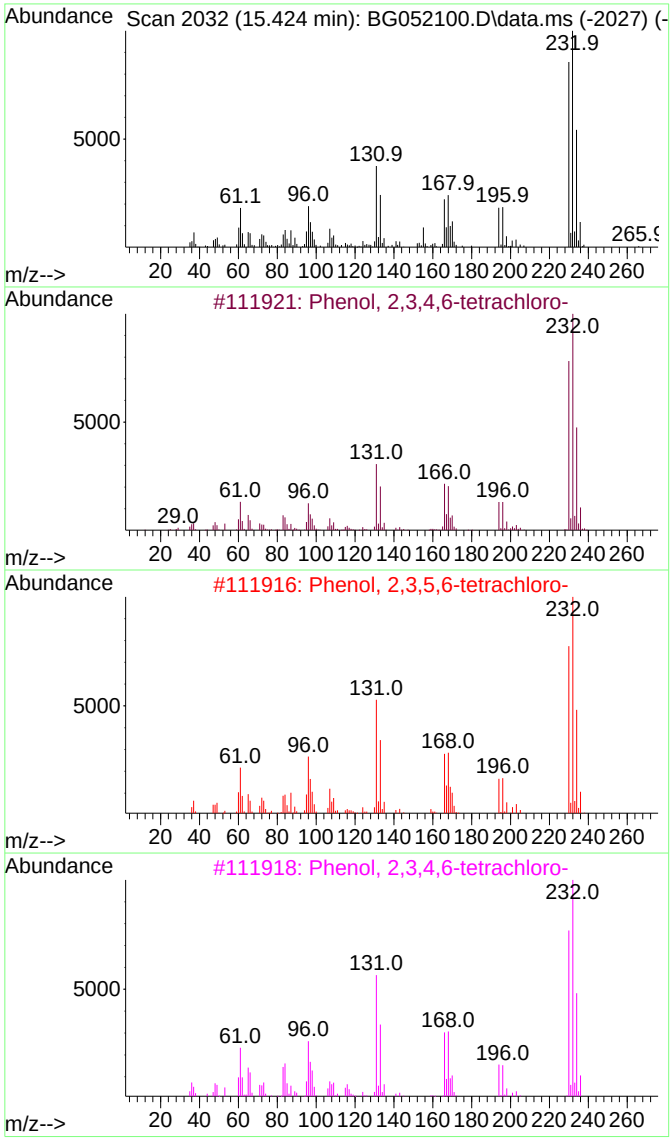
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

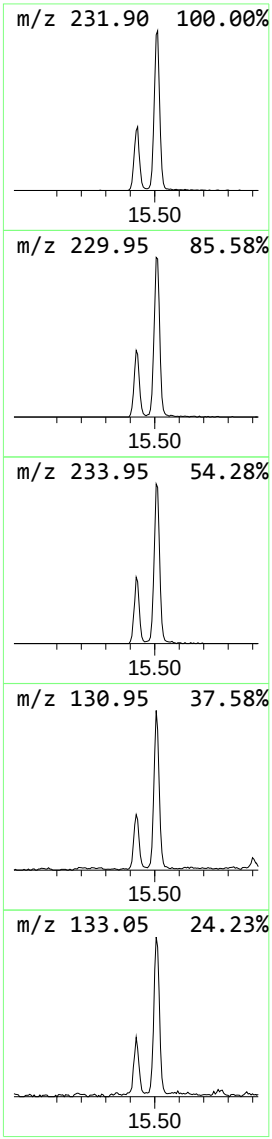
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.424	17.15 ng/ul	320206	Acenaphthene-d10	14.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
2	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
3	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
5	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	97





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Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

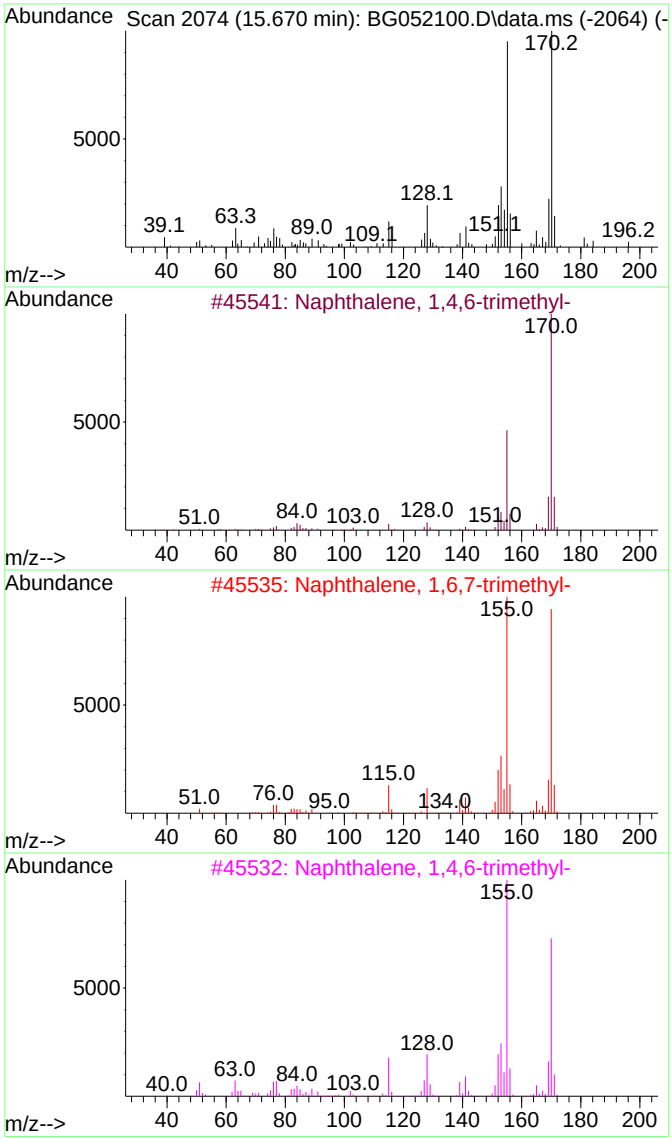
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

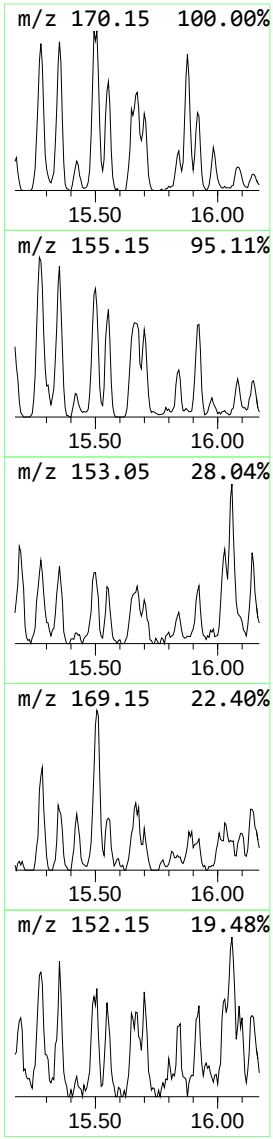
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Naphthalene, 1,4,6-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.671	7.87 ng/ul	147018	Acenaphthene-d10	14.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

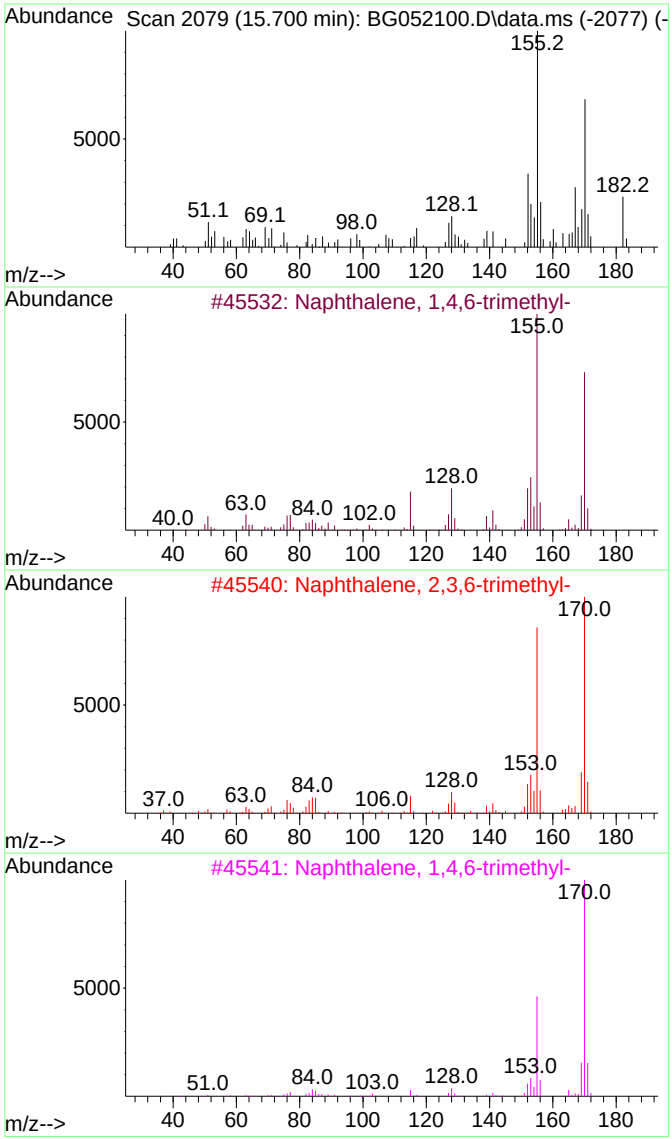
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

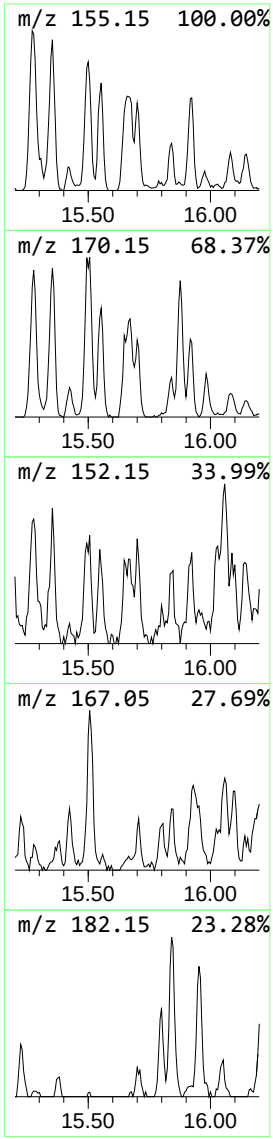
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Naphthalene, 2,3,6-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.700	3.82 ng/ul	71340	Acenaphthene-d10	14.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	86
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	70
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	68
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	64
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	58





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Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

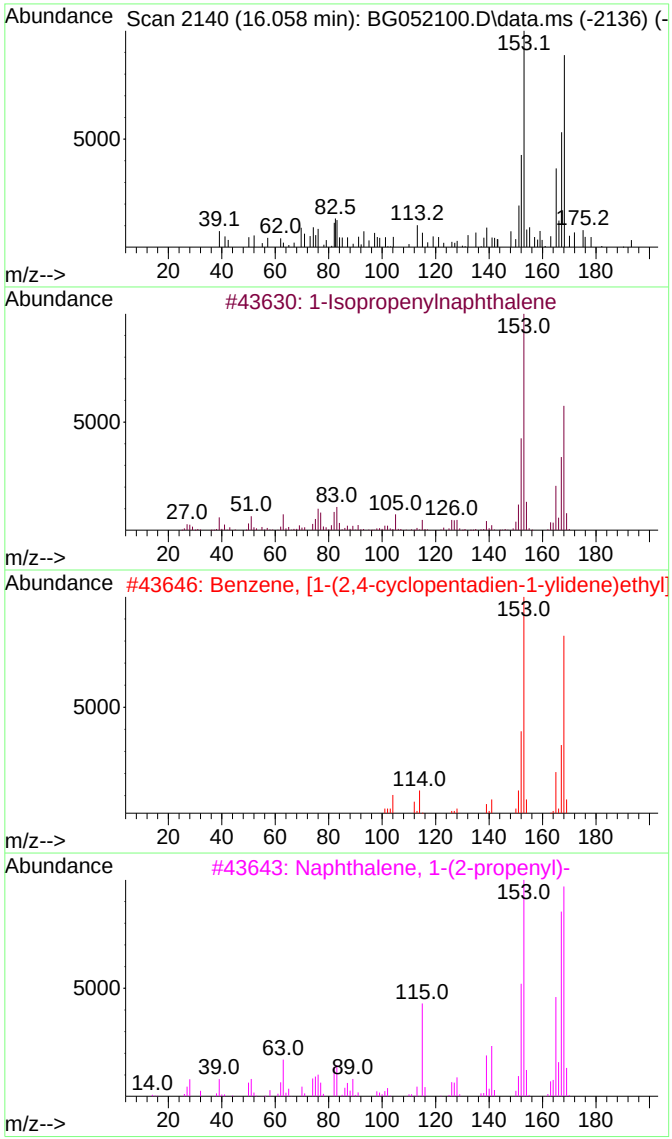
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

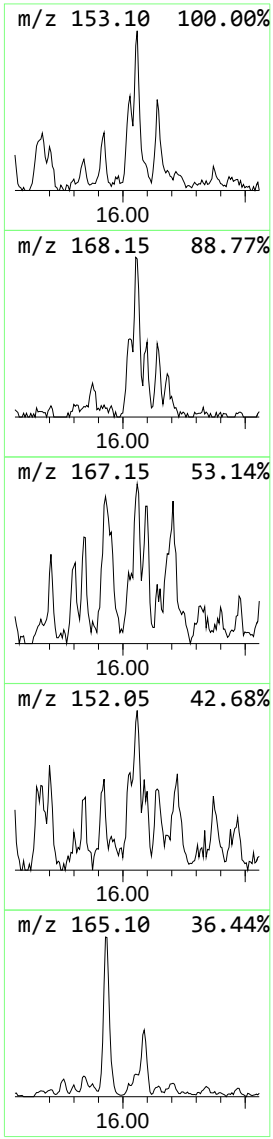
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1-Isopropenylnaphthalene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.058	3.47 ng/ul	64780	Acenaphthene-d10	14.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	81
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	64
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	58
4	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	46
5	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

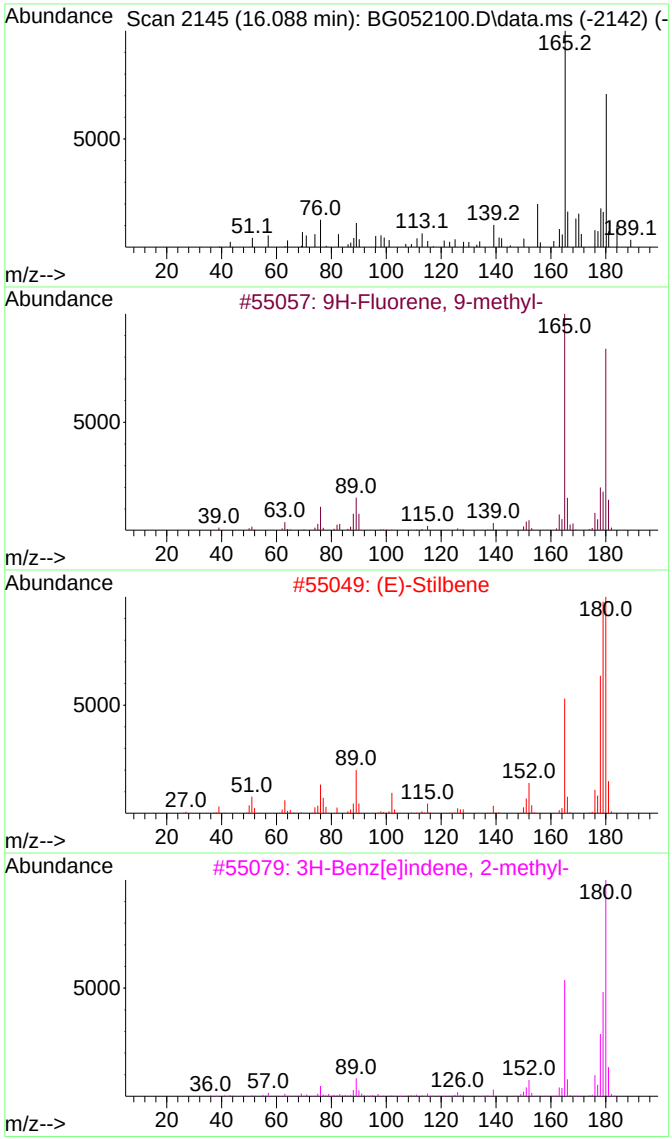
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

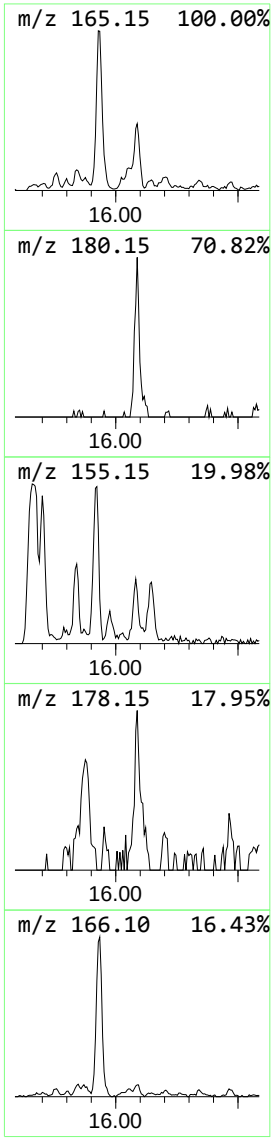
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 9H-Fluorene, 9-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.088	4.15 ng/ul	77504	Acenaphthene-d10	14.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	58
2	(E)-Stilbene	180	C14H12	000103-30-0	58
3	3H-Benz[e]indene, 2-methyl-	180	C14H12	150096-60-9	52
4	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	52
5	(E)-Stilbene	180	C14H12	000103-30-0	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
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Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

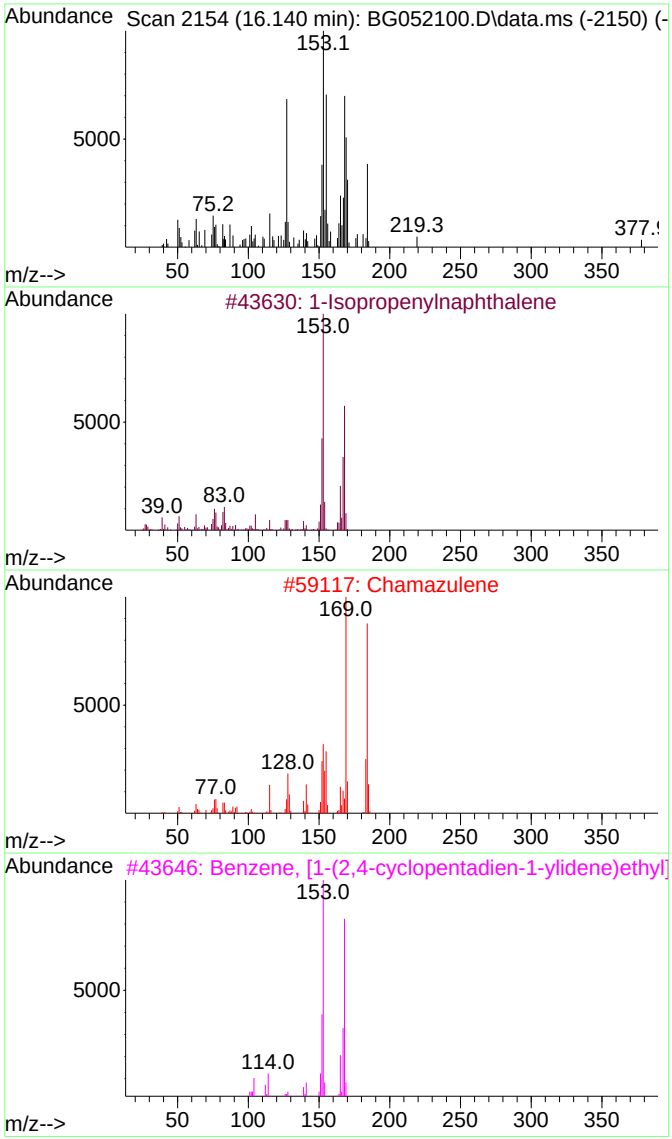
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

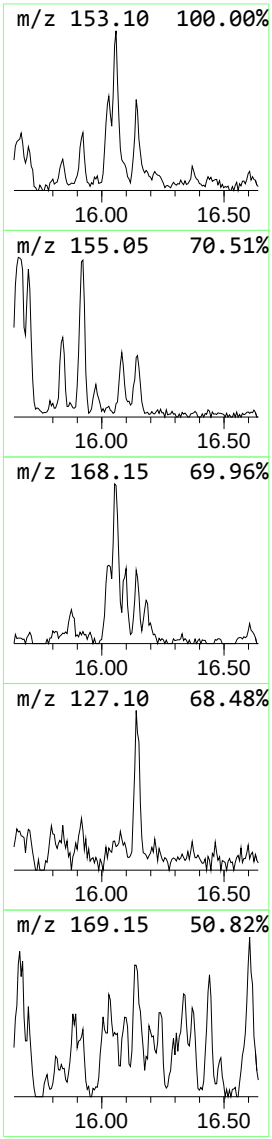
****

Peak Number 28 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.140	2.96 ng/ul	55315	Acenaphthene-d10	14.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	46
2	Chamazulene	184	C14H16	000529-05-5	46
3	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	43
4	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	41
5	Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	25





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Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

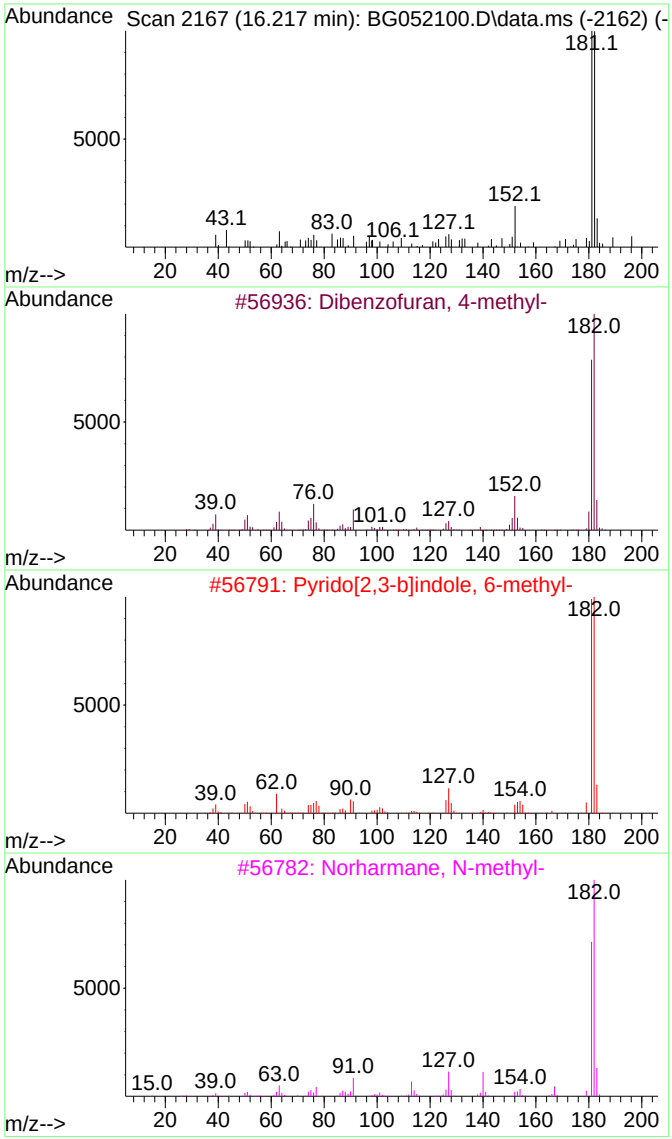
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

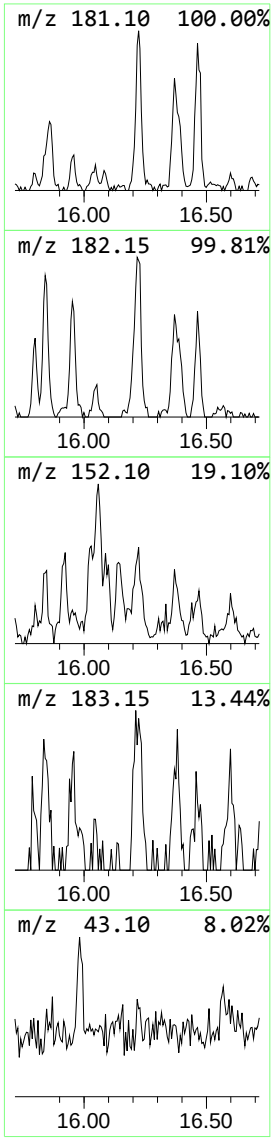
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Dibenzofuran, 4-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.217	4.56 ng/ul	85175	Acenaphthene-d10	14.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	83
2	Pyrido[2,3-b]indole, 6-methyl-	182	C12H10N2	108349-67-3	72
3	Norharmane, N-methyl-	182	C12H10N2	1010374-78-6	72
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72
5	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
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Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

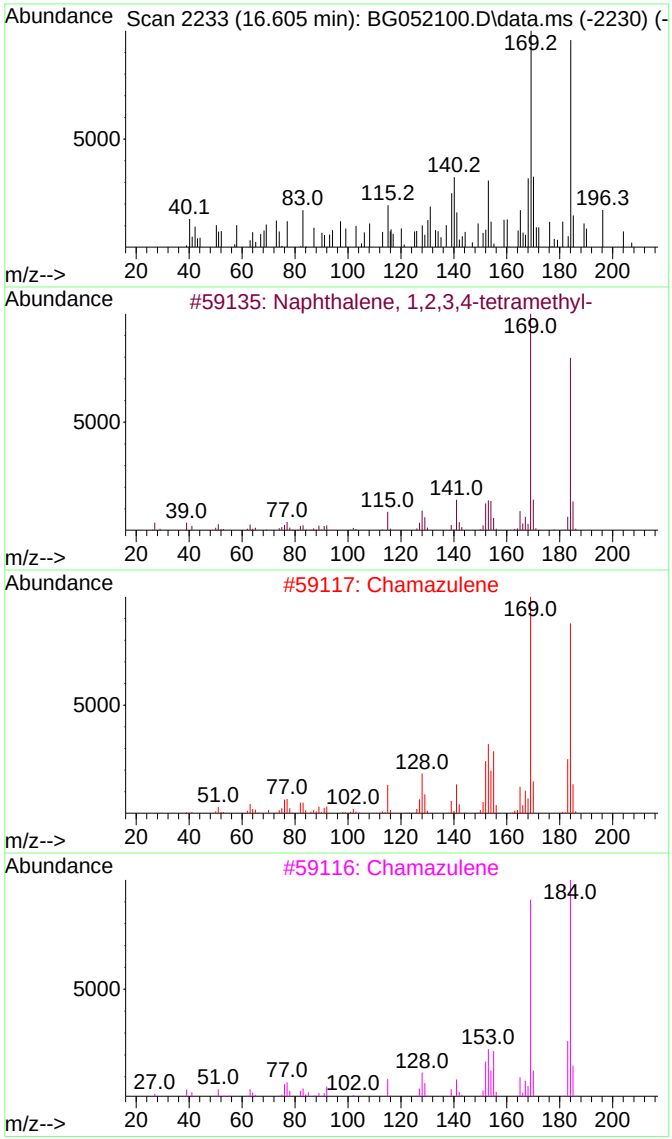
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

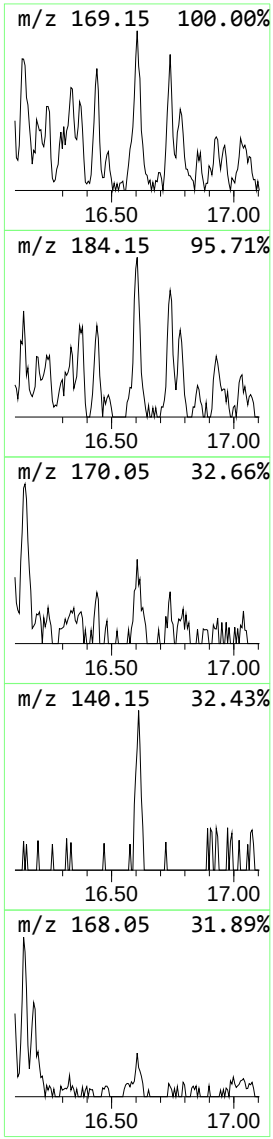
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Naphthalene, 1,2,3,4-tetram... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.605	2.71 ng/ul	62222	Phenanthrene-d10	17.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	60
2	Chamazulene	184	C14H16	000529-05-5	58
3	Chamazulene	184	C14H16	000529-05-5	58
4	3-Amino-2-fluoropyridine, TMS	184	C8H13FN2Si	1000496-60-9	53
5	3-Isopropyl- 1-methylnaphthalene	184	C14H16	1000383-71-4	53





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Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

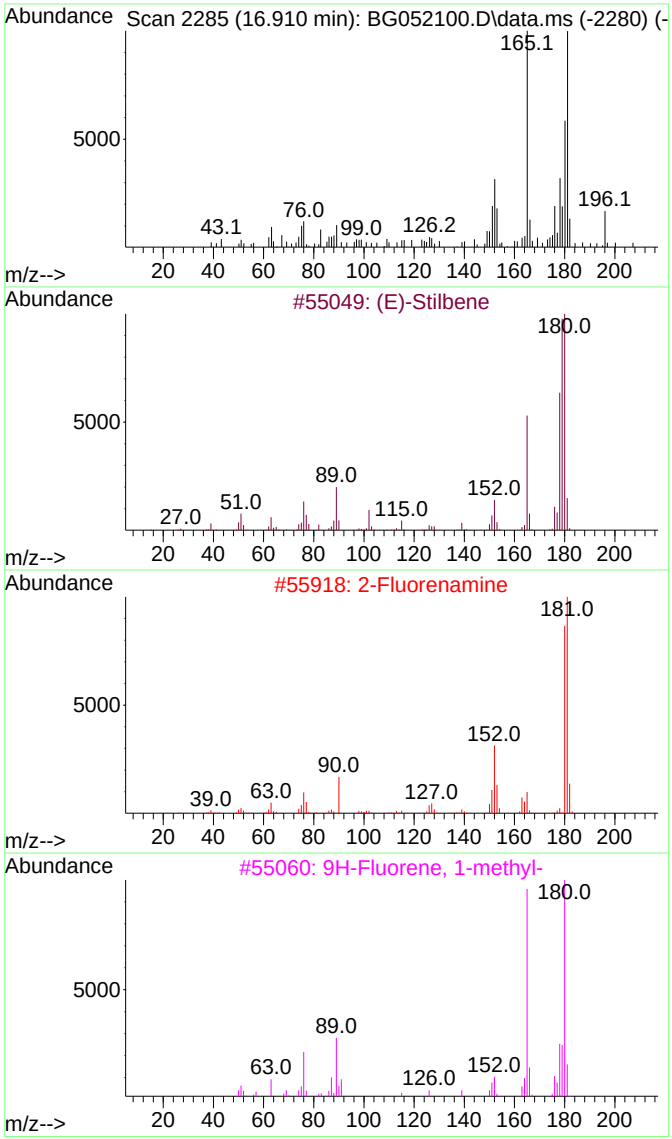
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

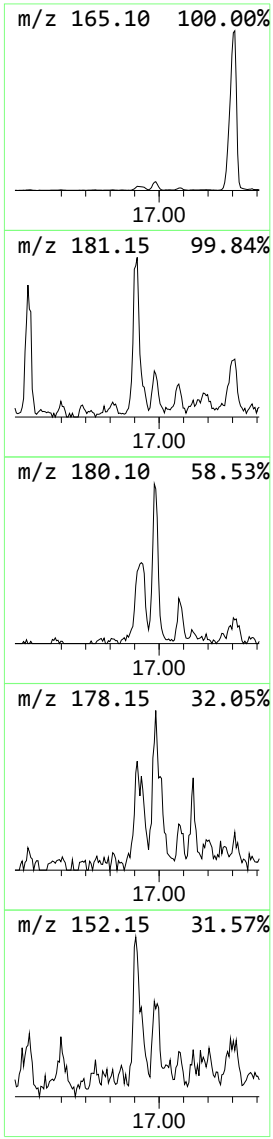
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (E)-Stilbene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.910	5.81 ng/ul	133513	Phenanthrene-d10	17.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Stilbene	180	C14H12	000103-30-0	50
2	2-Fluorenamine	181	C13H11N	000153-78-6	50
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	46
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	45
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	45





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Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

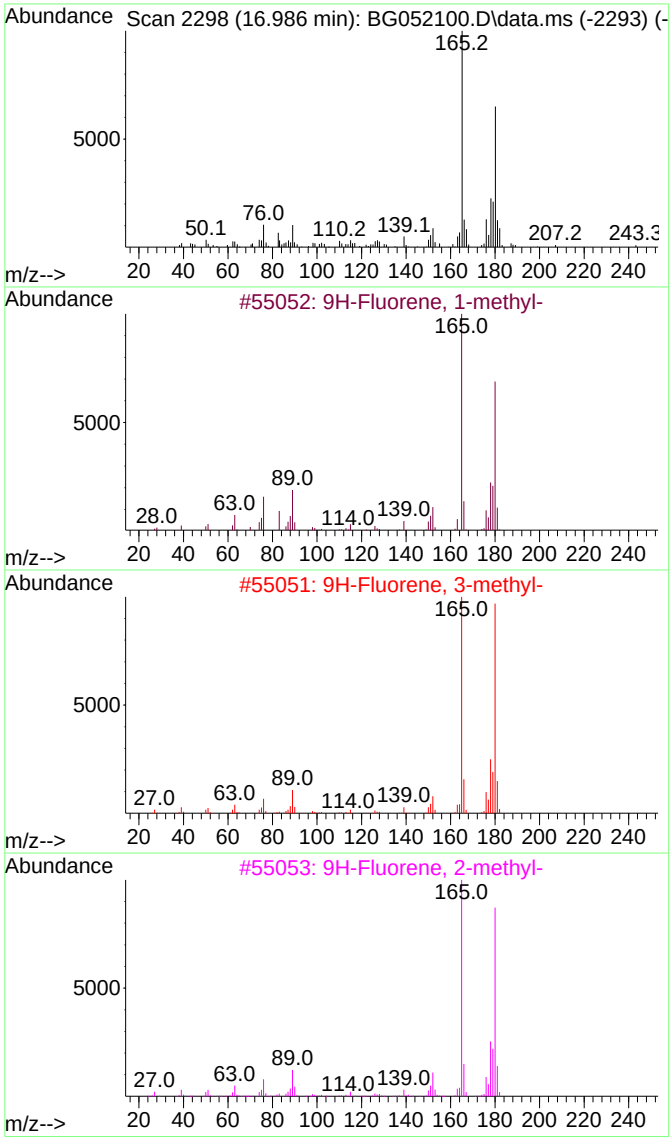
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

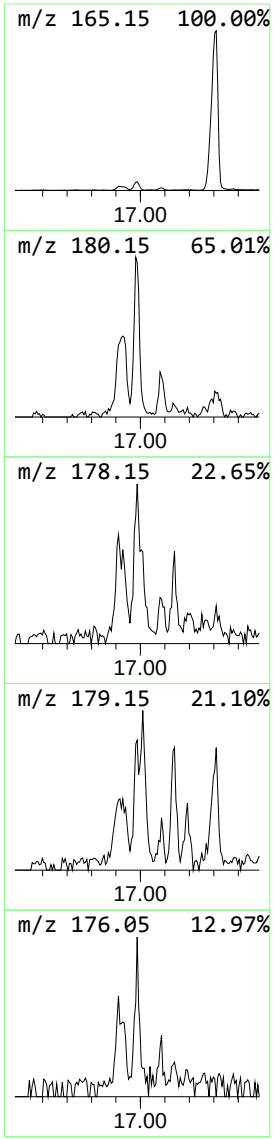
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 9H-Fluorene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.986	5.05 ng/ul	116124	Phenanthrene-d10	17.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93
2	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	90
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	83
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	83
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	83





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Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

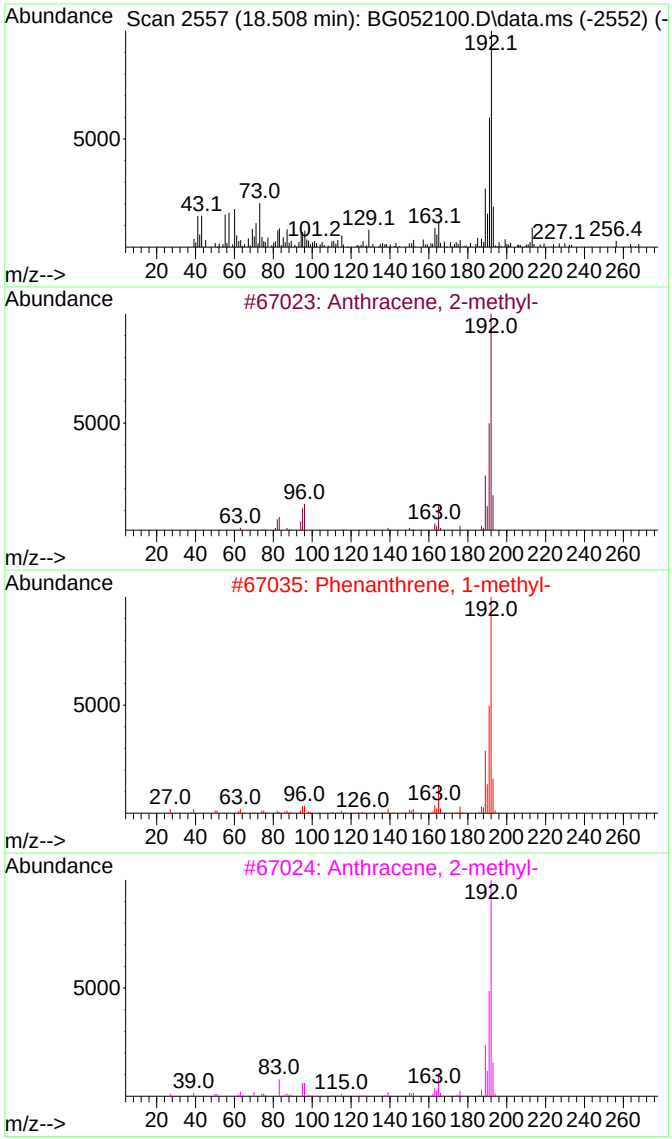
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

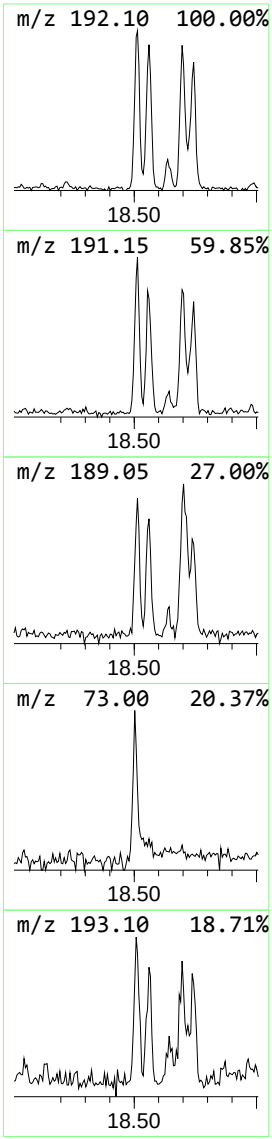
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Anthracene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.508	6.63 ng/ul	152376	Phenanthrene-d10	17.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	89
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	86
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	86
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	86
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
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Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

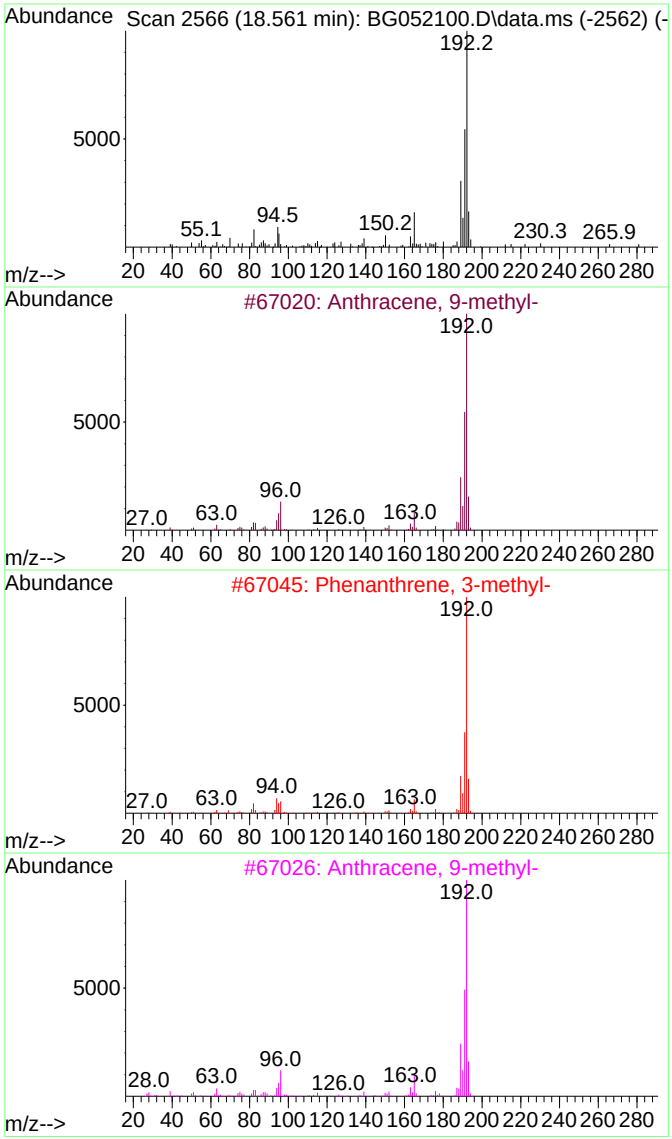
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

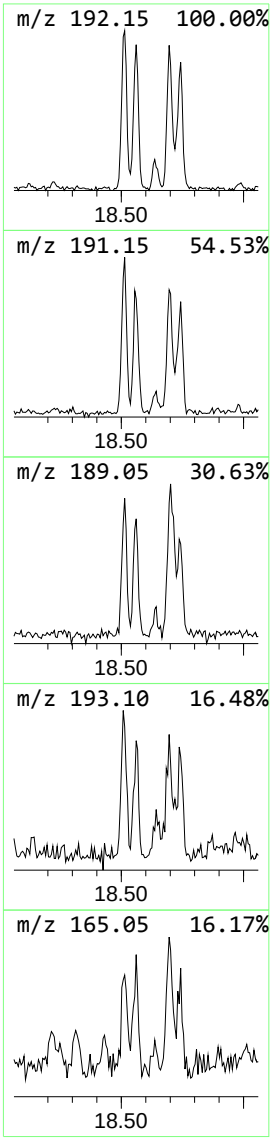
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Anthracene, 9-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.561	3.00 ng/ul	69087	Phenanthrene-d10	17.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
2	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	87
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	81
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	81
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

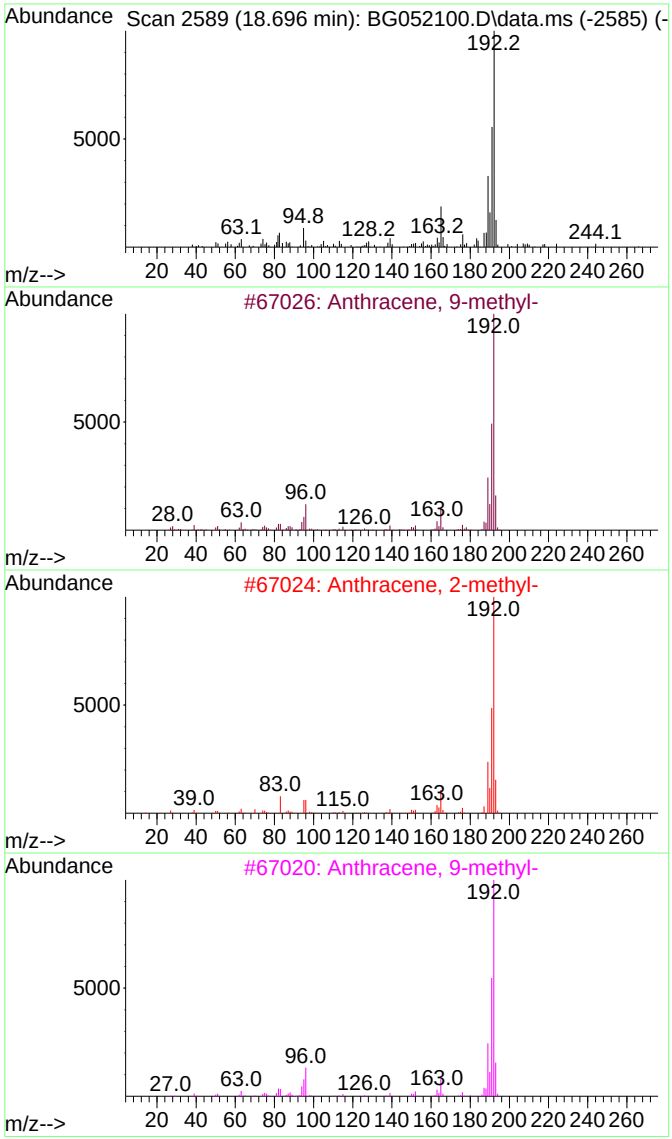
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

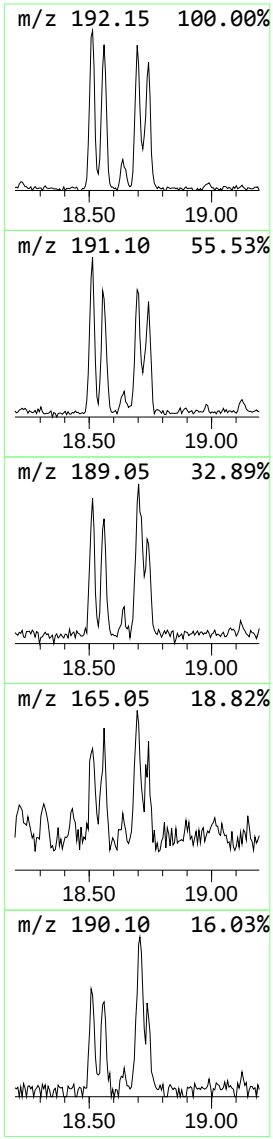
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 1H-Indene, 2-phenyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.696	3.63 ng/ul	83522	Phenanthrene-d10	17.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	81
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	81
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	81
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	81
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

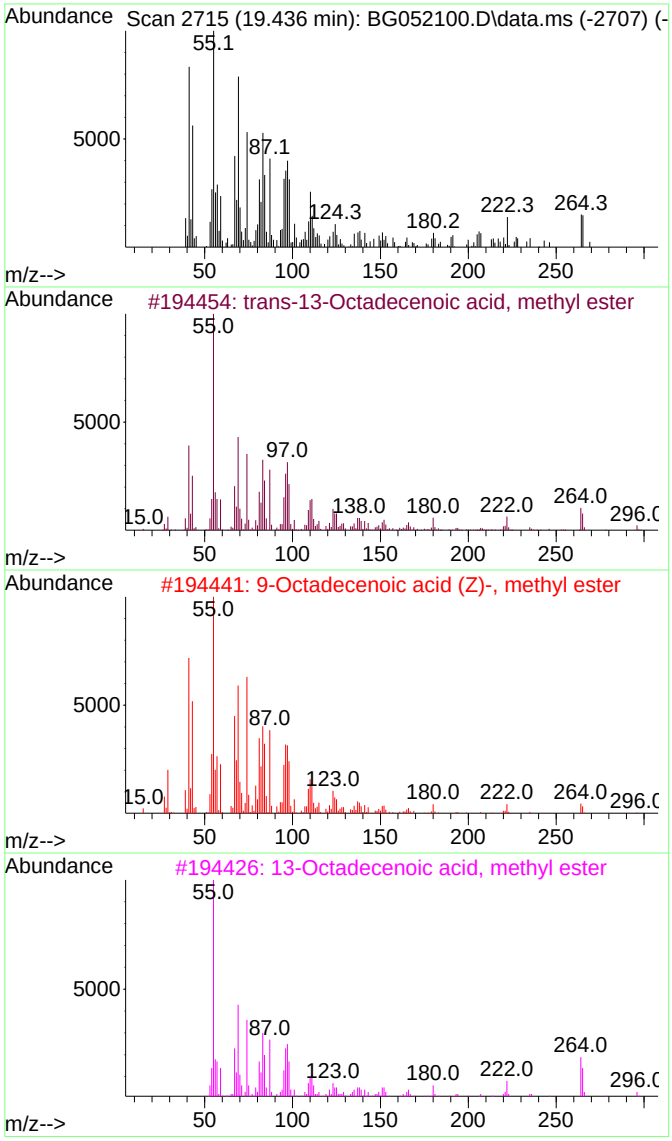
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

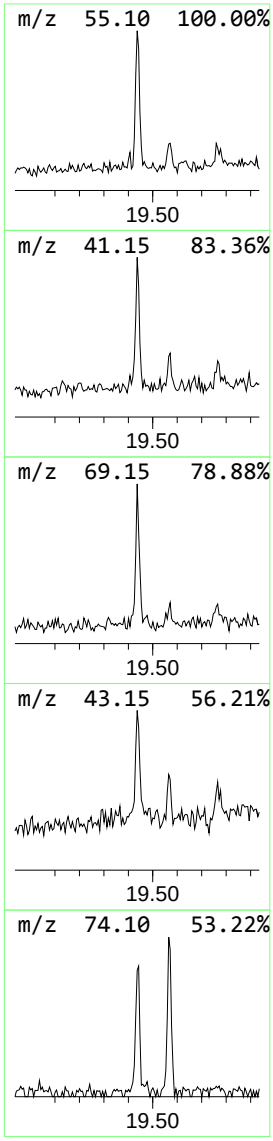
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 trans-13-Octadecenoic acid,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.436	6.47 ng/ul	148792	Phenanthrene-d10	17.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	62
2	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	60
3	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	53
4	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	53
5	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

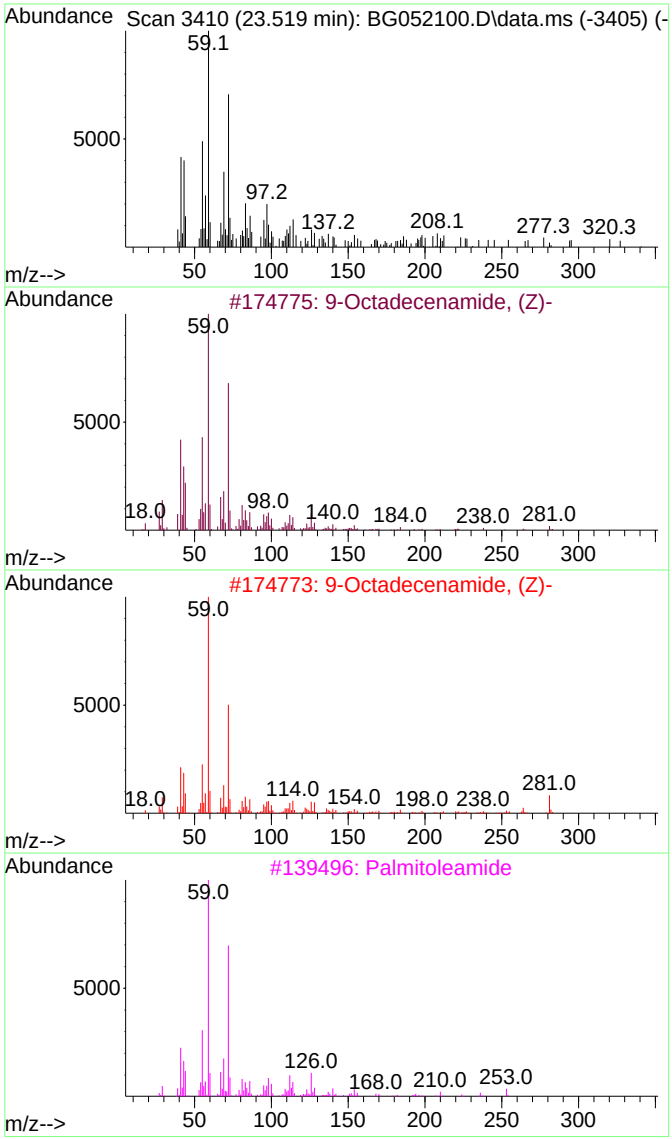
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

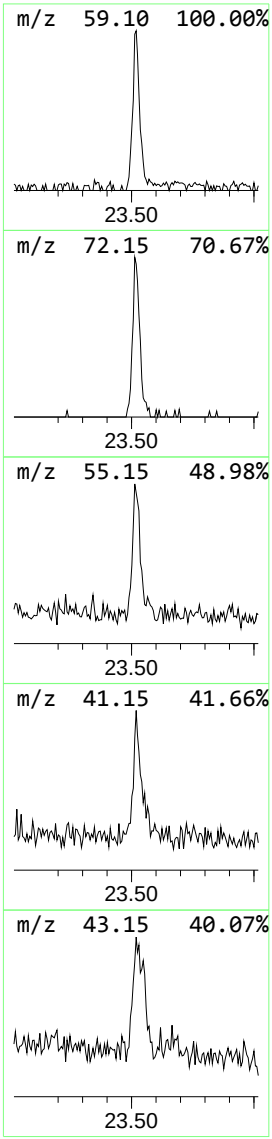
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 9-Octadecenamide, (Z)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.519	5.02 ng/ul	118261	Chrysene-d12	21.956

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	72
3	Palmitoleamide	253	C16H31NO	106010-22-4	64
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	62
5	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052100.D
Acq On : 20 Jan 2022 19:24
Operator : CG/JU
Sample : N1199-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F25

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.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
Benzene, 1,2,3-...	7.887	4.2	ng/ul	36403	1	8.245	171643	20.0
Benzene, 1,2,4-...	8.357	4.1	ng/ul	35414	1	8.245	171643	20.0
Benzene, 2-ethy...	8.886	4.3	ng/ul	36877	1	8.245	171643	20.0
Benzene, 1-ethy...	9.256	3.2	ng/ul	27259	1	8.245	171643	20.0
o-Cymene	9.361	3.7	ng/ul	31788	1	8.245	171643	20.0
Benzene, 1-meth...	10.319	2.8	ng/ul	38388	2	11.083	274348	20.0
Benzene, 2-bute...	10.472	6.7	ng/ul	92008	2	11.083	274348	20.0
Cycloprop[a]ind...	10.777	3.7	ng/ul	50626	2	11.083	274348	20.0
Ethanol, 1-(2-b...	10.830	3.0	ng/ul	40551	2	11.083	274348	20.0
Naphthalene, 1-...	13.920	15.6	ng/ul	290956	3	14.889	373445	20.0
Naphthalene, 1,...	14.049	13.2	ng/ul	246360	3	14.889	373445	20.0
Naphthalene, 2,...	14.208	35.5	ng/ul	663161	3	14.889	373445	20.0
Naphthalene, 1,...	14.443	16.6	ng/ul	309001	3	14.889	373445	20.0
Naphthalene, 1,...	14.478	5.0	ng/ul	92634	3	14.889	373445	20.0
Naphthalene, 1,...	15.353	6.6	ng/ul	123290	3	14.889	373445	20.0
Phenol, 2,3,5,6...	15.424	17.1	ng/ul	320206	3	14.889	373445	20.0
Naphthalene, 1,...	15.671	7.9	ng/ul	147018	3	14.889	373445	20.0
Naphthalene, 2,...	15.700	3.8	ng/ul	71340	3	14.889	373445	20.0
1-Isopropenylna...	16.058	3.5	ng/ul	64780	3	14.889	373445	20.0
9H-Fluorene, 9-...	16.088	4.2	ng/ul	77504	3	14.889	373445	20.0
unknown-01	16.140	3.0	ng/ul	55315	3	14.889	373445	20.0
Dibenzofuran, 4...	16.217	4.6	ng/ul	85175	3	14.889	373445	20.0
Naphthalene, 1,...	16.605	2.7	ng/ul	62222	4	17.638	459816	20.0
(E)-Stilbene	16.910	5.8	ng/ul	133513	4	17.638	459816	20.0
9H-Fluorene, 1-...	16.986	5.0	ng/ul	116124	4	17.638	459816	20.0
Anthracene, 2-m...	18.508	6.6	ng/ul	152376	4	17.638	459816	20.0
Anthracene, 9-m...	18.561	3.0	ng/ul	69087	4	17.638	459816	20.0
1H-Indene, 2-ph...	18.696	3.6	ng/ul	83522	4	17.638	459816	20.0
trans-13-Octade...	19.436	6.5	ng/ul	148792	4	17.638	459816	20.0
9-Octadecenamid...	23.519	5.0	ng/ul	118261	5	21.956	471415	20.0