LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022823\
Data File : BG056751.D
Acq On : 28 Feb 2023 12:02
Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBAF5

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-BG022323.M
Title : SVOA CALIBRATION

Signal : TIC: BG056751.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.689	24	26	29	rBV3	2271	3390	0.43%	0.024%
2	3.730	29	33	43	rVB2	12239	19810	2.51%	0.140%
3	5.440	320	324	330	rBV	10925	17478	2.21%	0.124%
4	7.538	674	681	689	rBV	63248	110059	13.94%	0.779%
5	7.720	705	712	719	rVB	43178	72544	9.19%	0.513%
6	7.814	721	728	738	rVV	69209	109487	13.87%	0.775%
7	7.937	742	749	751	rVV2	55703	94226	11.93%	0.667%
8	7.967	751	754	763	rVB	79966	136555	17.30%	0.967%
9	8.413	824	830	837	rVB	49549	85116	10.78%	0.602%
10	8.930	911	918	925	rVV4	44288	108314	13.72%	0.767%
11	8.989	925	928	936	rVB2	4270	6125	0.78%	0.043%
12	9.101	941	947	955	rVB	75298	128465	16.27%	0.909%
13	9.212	960	966	973	rVB3	48662	78136	9.90%	0.553%
14	9.518	1012	1018	1024	rBV	64425	108852	13.79%	0.771%
15	9.588	1024	1030	1033	rVV	59351	102817	13.02%	0.728%
16	9.629	1033	1037	1045	rVB	72823	129979	16.46%	0.920%
17	9.970	1091	1095	1100	rBV3	2427	2970	0.38%	0.021%
18	10.317	1147	1154	1161	rVB	46871	81578	10.33%	0.577%
19	10.628	1201	1207	1214	rBV	63449	100829	12.77%	0.714%
20	10.863	1239	1247	1248	rBV	86501	143132	18.13%	1.013%
21	11.192	1298	1303	1307	rBV3	5444	6767	0.86%	0.048%
22	11.257	1307	1314	1318	rVV	72089	130867	16.58%	0.926%
23	11.304	1318	1322	1329	rVV	91357	161922	20.51%	1.146%
24	11.374	1329	1334	1340	rVV3	36221	62495	7.92%	0.442%
25	11.421	1340	1342	1346	rVB2	1076	1300	0.16%	0.009%
26	11.580	1363	1369	1375	rBV	69979	116657	14.78%	0.826%
27	12.732	1560	1565	1567	rBV	1586	1757	0.22%	0.012%
28	12.802	1575	1577	1581	rBV2	1266	1647	0.21%	0.012%
29	12.996	1606	1610	1616	rVB4	2525	4085	0.52%	0.029%
30	13.096	1620	1627	1634	rVB	127566	211255	26.76%	1.495%
31	13.219	1642	1648	1657	rVB2	85710	211136	26.74%	1.495%
32	13.460	1682	1689	1696	rBV	179841	280107	35.48%	1.983%
33	13.531	1696	1701	1708	rVB	103102	158418	20.07%	1.121%
34	13.824	1747	1751	1755	rVB	12712	15910	2.02%	0.113%
35	13.913	1760	1766	1774	rVB	142337	221461	28.05%	1.568%
36	14.406	1844	1850	1854	rBV	158353	237605	30.10%	1.682%

LSC Area Percent Report

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Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

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-BG022323.M
Title : SVOA CALIBRATION

37	14.453	1854	1858	1865	rVB	153864	233280	29.55%	1.651%
38	14.529	1865	1871	1874	rBV3	1188	2099	0.27%	0.015%
39	14.576	1874	1879	1885	rBV2	73000	110595	14.01%	0.783%
40	14.723	1898	1904	1907	rBV	173356	314800	39.87%	2.228%
41	15.023	1949	1955	1960	rBV	131384	204537	25.91%	1.448%
42	15.088	1960	1966	1972	rVB	130399	197842	25.06%	1.400%
43	15.176	1972	1981	1990	rBV	85765	129600	16.42%	0.917%
44	15.282	1992	1999	2006	rVB	177643	259030	32.81%	1.834%
45	15.358	2006	2012	2017	rBV	65257	96625	12.24%	0.684%
46	15.417	2017	2022	2028	rVB	136938	211640	26.81%	1.498%
47	15.799	2082	2087	2095	rVB	176129	249327	31.58%	1.765%
48	16.004	2116	2122	2126	rBV	232323	369259	46.77%	2.614%
49	16.057	2126	2131	2136	rVV2	189638	378813	47.98%	2.681%
50	16.104	2136	2139	2145	rVB	53785	74389	9.42%	0.527%
51	16.298	2166	2172	2175	rBV	782	1651	0.21%	0.012%
52	16.357	2175	2182	2189	rVB	156442	228162	28.90%	1.615%
53	16.703	2239	2241	2244	rBV2	1656	1764	0.22%	0.012%
54	16.933	2272	2280	2287	rVB3	161505	260075	32.94%	1.841%
55	17.021	2291	2295	2296	rBV2	2734	3254	0.41%	0.023%
56	17.062	2296	2302	2308	rVB	101549	153099	19.39%	1.084%
57	17.397	2354	2359	2369	rVV	131108	203130	25.73%	1.438%
58	17.467	2369	2371	2379	rVV3	3690	5503	0.70%	0.039%
59	17.549	2381	2385	2391	rVB	6069	7966	1.01%	0.056%
60	17.755	2414	2420	2427	rVB	183245	265288	33.60%	1.878%
61	17.855	2431	2437	2440	rBV2	291876	471577	59.73%	3.338%
62	17.890	2440	2443	2451	rVB	371448	526015	66.63%	3.723%
63	18.149	2480	2487	2494	rVV	289318	444282	56.27%	3.145%
64	18.349	2519	2521	2525	rVB2	3165	3924	0.50%	0.028%
65	18.554	2553	2556	2558	rVB	1636	1297	0.16%	0.009%
66	18.595	2558	2563	2568	rVV5	3377	5053	0.64%	0.036%
67	18.678	2572	2577	2582	rVV	283332	344715	43.66%	2.440%
68	18.730	2585	2586	2590	rVB	1617	1425	0.18%	0.010%
69	18.883	2609	2612	2617	rBV2	2086	2167	0.27%	0.015%
70	19.148	2652	2657	2661	rVB4	7713	10365	1.31%	0.073%
71	19.441	2701	2707	2710	rBV4	3077	4790	0.61%	0.034%
72	19.506	2715	2718	2721	rVB3	1802	2370	0.30%	0.017%
73	19.676	2745	2747	2751	rVB3	3545	4801	0.61%	0.034%
74	19.747	2756	2759	2765	rBV3	3837	5082	0.64%	0.036%
75	20.070	2811	2814	2816	rVV3	3023	4368	0.55%	0.031%
76	20.111	2816	2821	2829	rVB	374896	546528	69.22%	3.869%

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Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBAF5

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-BG022323.M
Title : SVOA CALIBRATION

77	20.370	2864	2865	2868	rBV	1825	1838	0.23%	0.013%
78	20.564	2895	2898	2901	rBV4	2545	3381	0.43%	0.024%
79	20.593	2901	2903	2905	rVB2	2611	2308	0.29%	0.016%
80	20.928	2959	2960	2962	rBV3	2077	1605	0.20%	0.011%
81	21.004	2967	2973	2981	rVB	316663	388815	49.25%	2.752%
82	21.098	2987	2989	2993	rVB4	3239	3424	0.43%	0.024%
83	21.433	3044	3046	3048	rBV3	2026	2119	0.27%	0.015%
84	21.639	3076	3081	3091	rBV	69126	111324	14.10%	0.788%
85	21.909	3122	3127	3133	rVB	193368	276797	35.06%	1.959%
86	22.050	3143	3151	3163	rVB2	326873	789504	100.00%	5.588%
87	23.225	3340	3351	3360	rVB	287304	537501	68.08%	3.805%
88	23.654	3419	3424	3427	rVB6	4364	7517	0.95%	0.053%
89	24.465	3552	3562	3567	rBV	101226	266047	33.70%	1.883%
90	24.541	3567	3575	3586	rVB	268401	708286	89.71%	5.014%
91	25.182	3682	3684	3686	rBV3	2068	1953	0.25%	0.014%
92	25.264	3694	3698	3701	rBV5	2424	3386	0.43%	0.024%
93	25.352	3702	3713	3726	rVB2	172283	507495	64.28%	3.592%
94	25.593	3745	3754	3767	rVB2	97996	289713	36.70%	2.051%
95	25.887	3803	3804	3806	rBV2	2317	1483	0.19%	0.010%
96	26.980	3983	3990	3991	rBV5	5058	10181	1.29%	0.072%
97	27.320	4046	4048	4050	rBV3	2163	2272	0.29%	0.016%
98	28.813	4300	4302	4303	rBV	1964	1285	0.16%	0.009%
99	30.934	4649	4663	4685	rVB	73839	403905	51.16%	2.859%
100	31.186	4704	4706	4709	rBV3	1691	1554	0.20%	0.011%

Sum of corrected areas: 14127431

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Acq On : 28 Feb 2023 12:02
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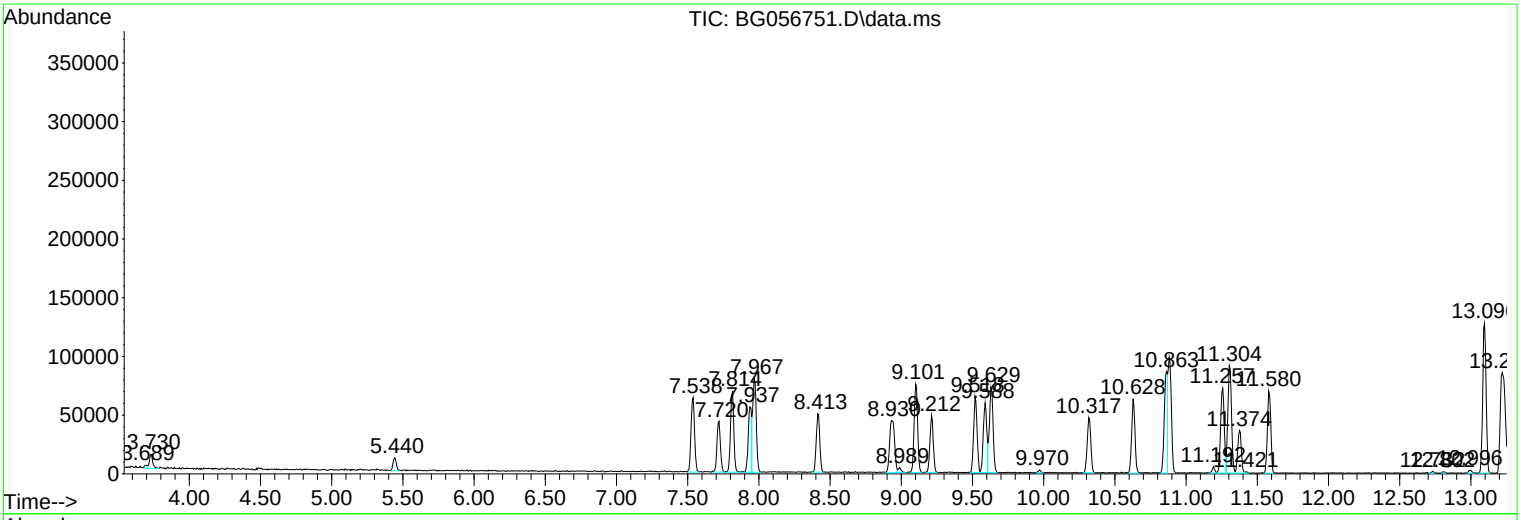
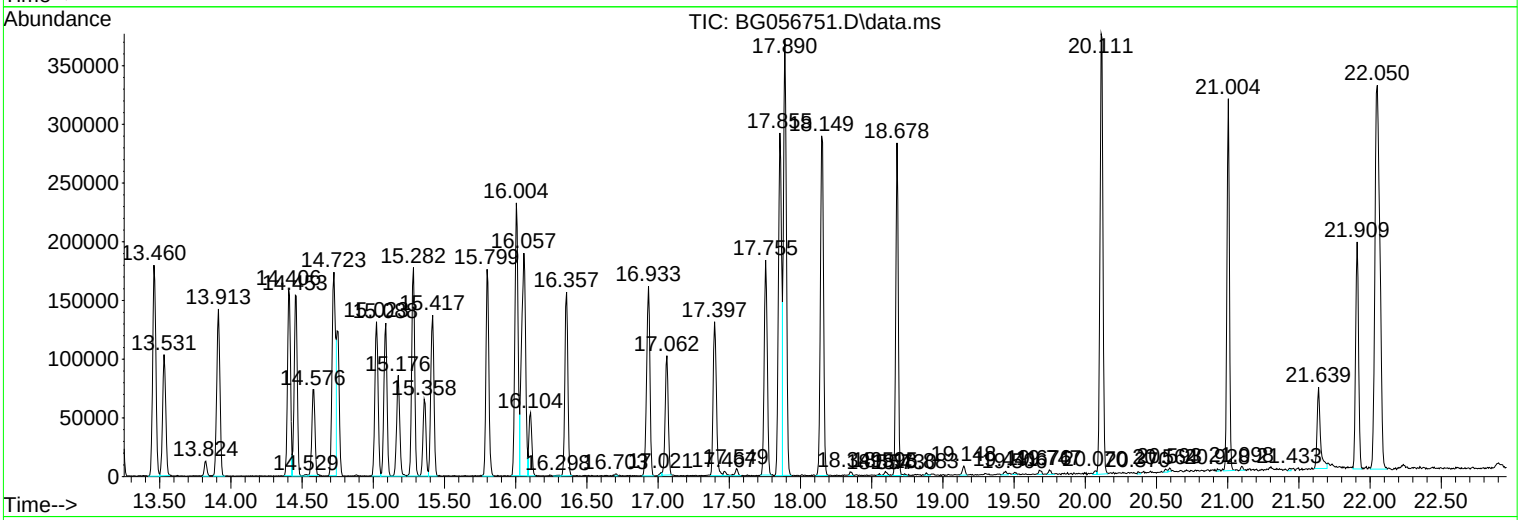
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

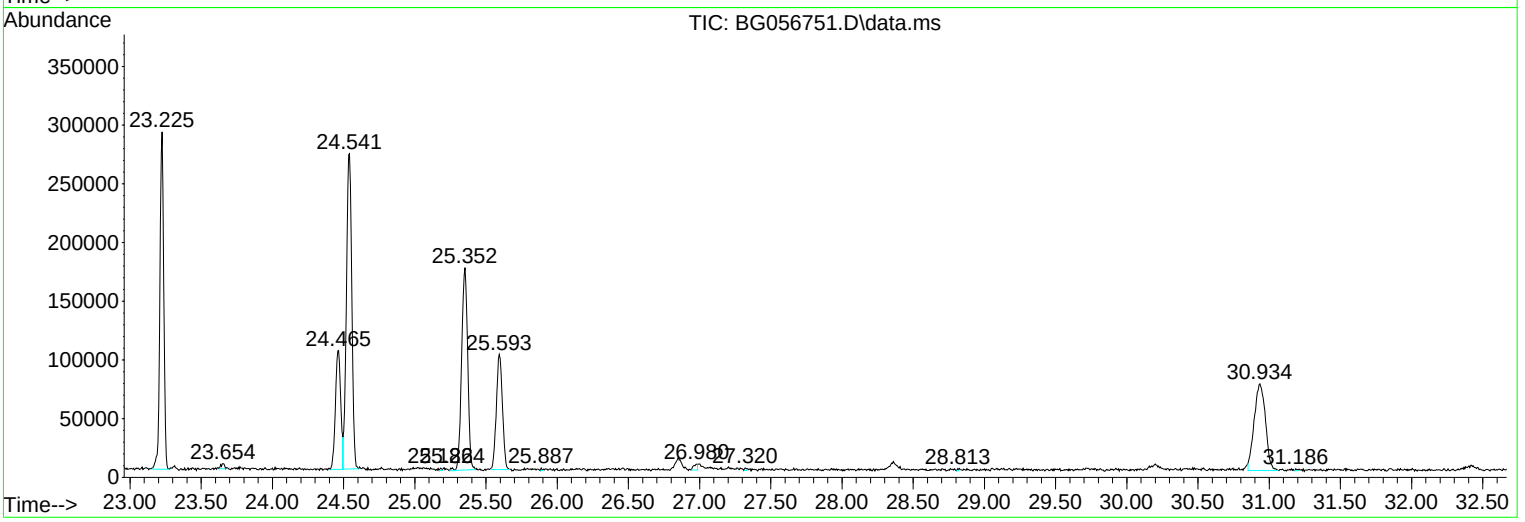
Instrument :
BNA_G
ClientSampleId :
DBAF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022823\
Data File : BG056751.D
Acq On : 28 Feb 2023 12:02
Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

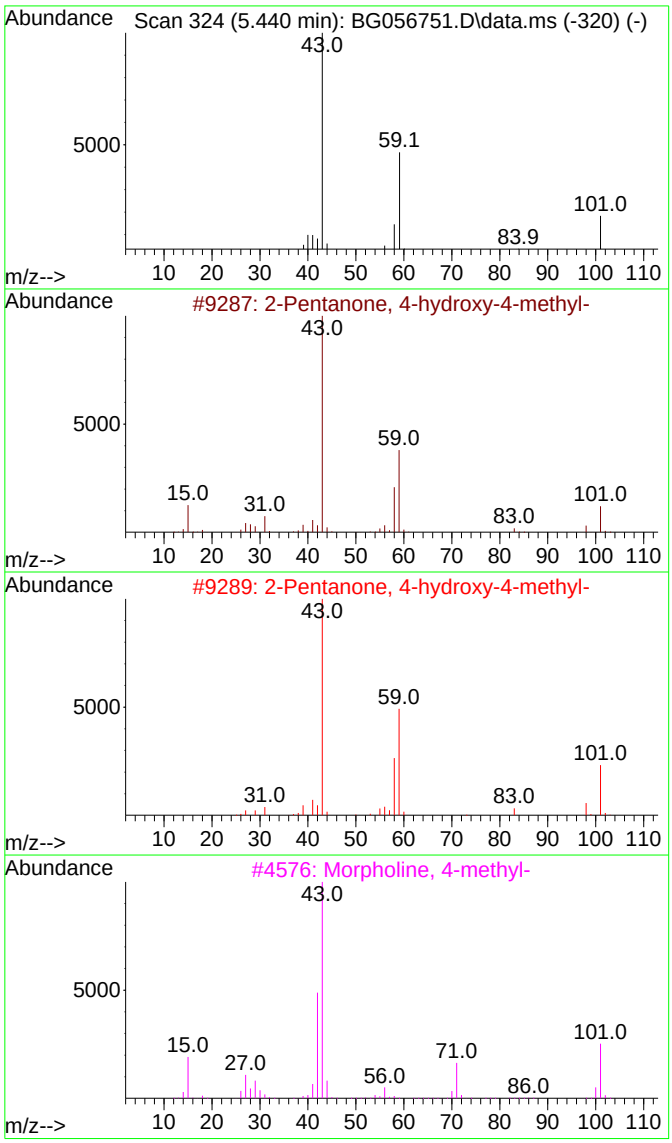
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

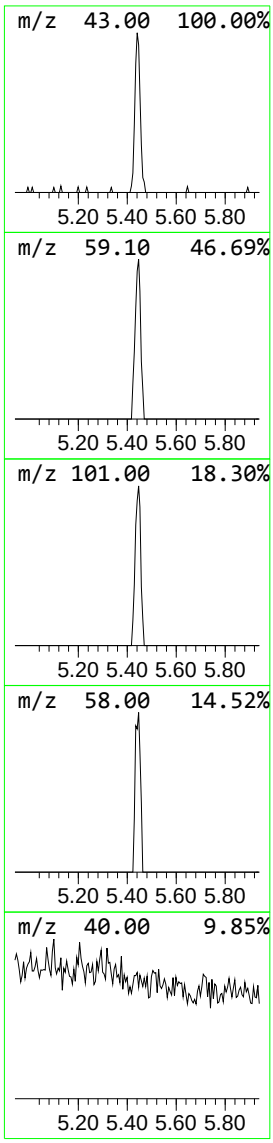
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.440	4.11 ng/ul	17478	1,4-Dichlorobenzene-d4	8.419

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	36
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4	Propylamine	59	C3H9N	000107-10-8	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





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Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

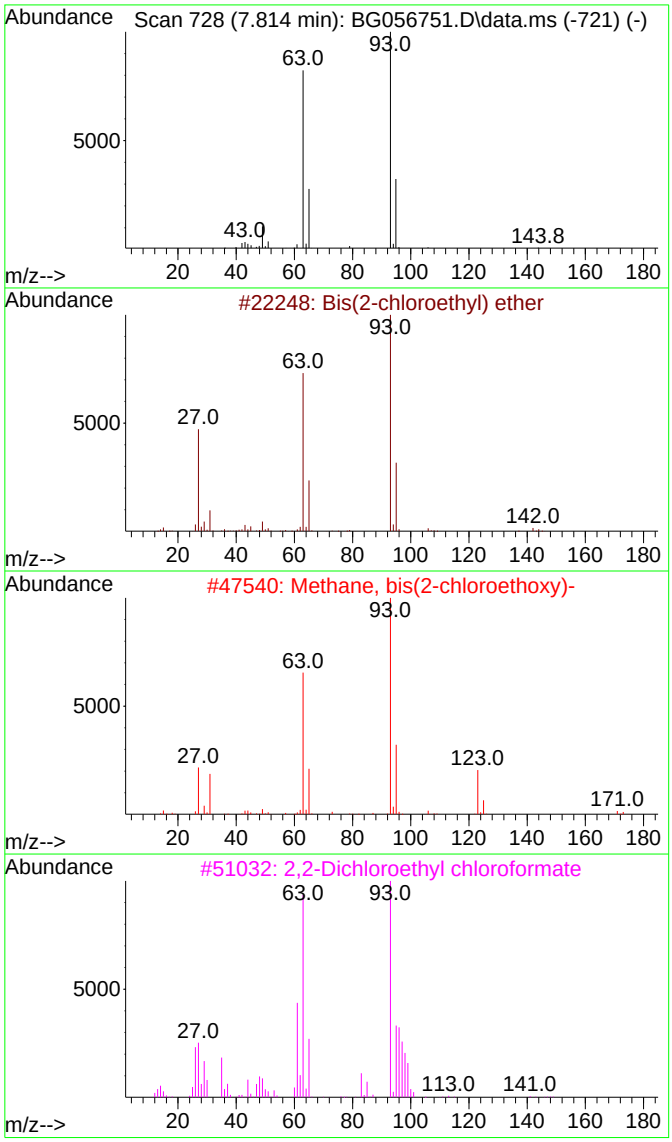
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

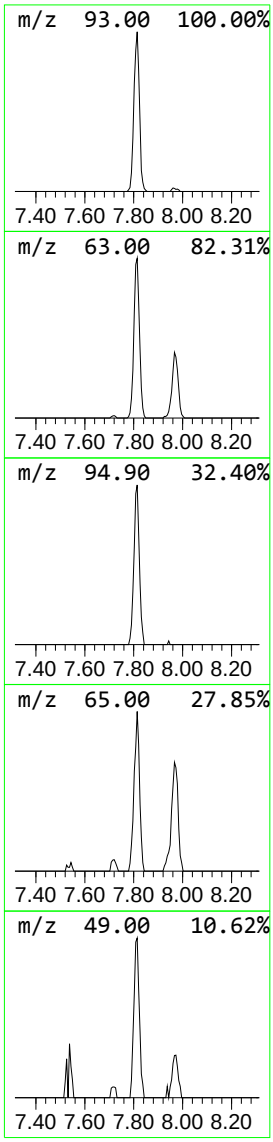
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Bis(2-chloroethyl) ether Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.814	25.73 ng/ul	109487	1,4-Dichlorobenzene-d4	8.419

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-chloroethyl) ether	142	C4H8Cl2O	000111-44-4	83
2	Methane, bis(2-chloroethoxy)-	172	C5H10Cl2O2	000111-91-1	83
3	2,2-Dichloroethyl chloroformate	176	C3H3Cl3O2	1000136-22-8	74
4	Ether, 2-chloro-2-chloroethyl-1-...	172	C5H10Cl2O2	1000150-02-4	74
5	Methane, bis(2-chloroethoxy)-	172	C5H10Cl2O2	000111-91-1	74





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Acq On : 28 Feb 2023 12:02
Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

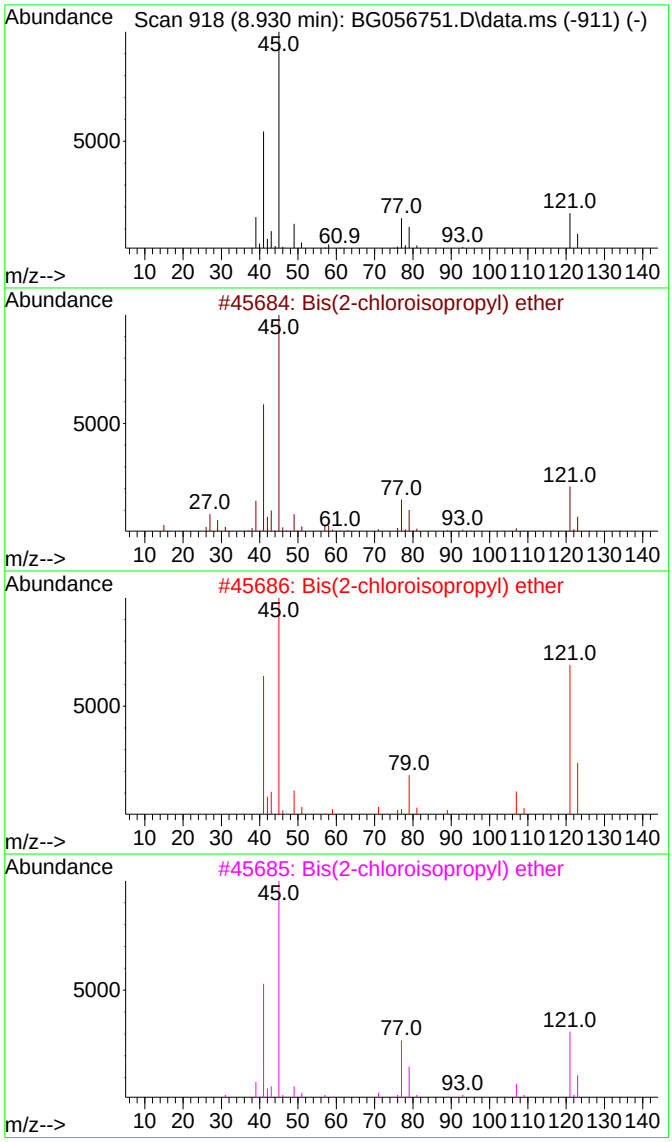
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

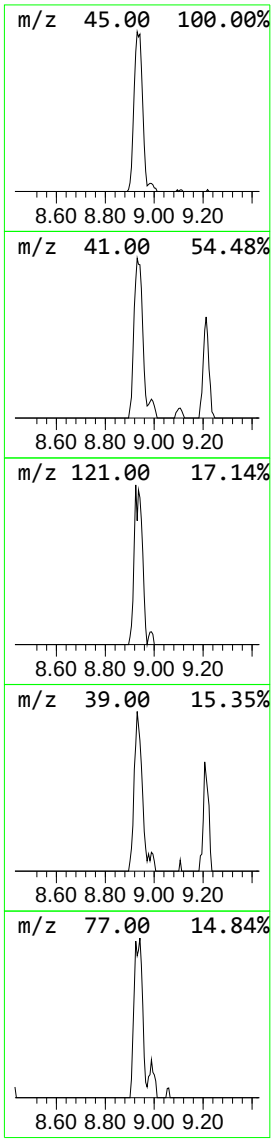
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Bis(2-chloroisopropyl) ether Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.930	25.45 ng/ul	108314	1,4-Dichlorobenzene-d4	8.419

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-chloroisopropyl) ether	170	C6H12Cl2O	039638-32-9	90
2	Bis(2-chloroisopropyl) ether	170	C6H12Cl2O	039638-32-9	78
3	Bis(2-chloroisopropyl) ether	170	C6H12Cl2O	039638-32-9	47
4	Methane, chloromethoxy-	80	C2H5ClO	000107-30-2	9
5	Methane, chloromethoxy-	80	C2H5ClO	000107-30-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022823\
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Acq On : 28 Feb 2023 12:02
Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

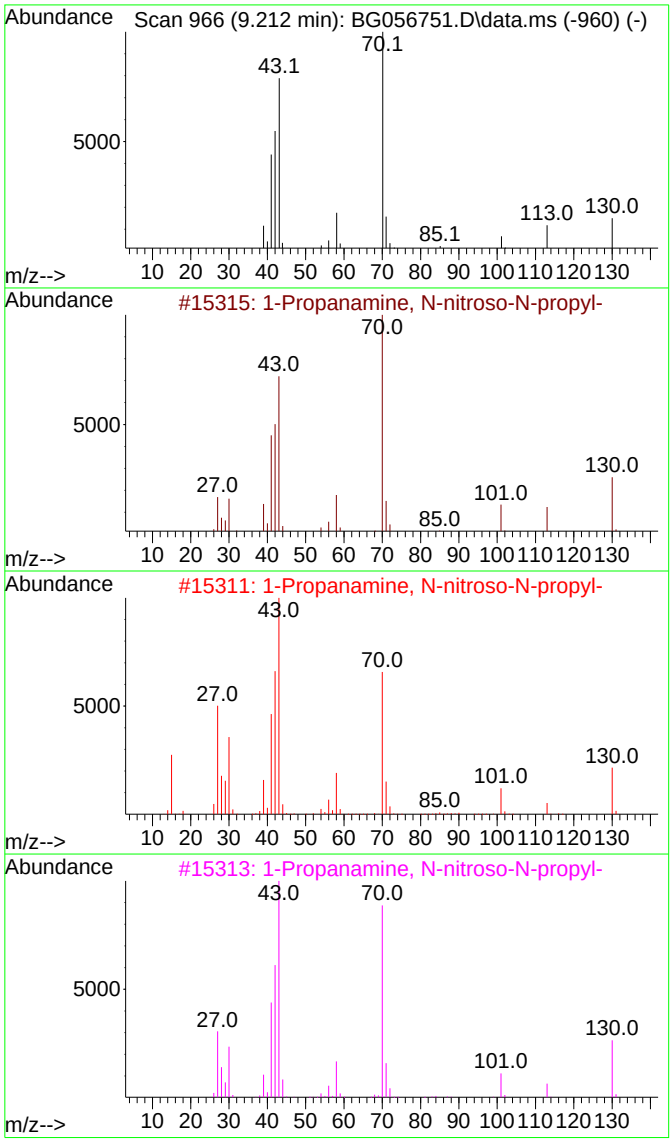
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

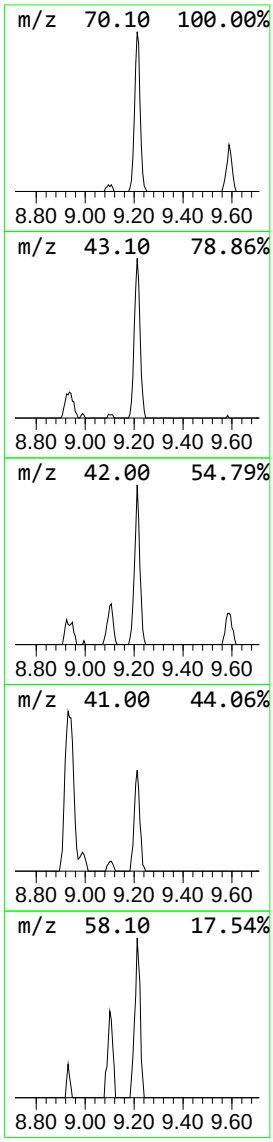
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1-Propanamine, N-nitroso-N-... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.212	18.36 ng/ul	78136	1,4-Dichlorobenzene-d4	8.419

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanamine, N-nitroso-N-propyl-	130	C6H14N2O	000621-64-7	64
2	1-Propanamine, N-nitroso-N-propyl-	130	C6H14N2O	000621-64-7	52
3	1-Propanamine, N-nitroso-N-propyl-	130	C6H14N2O	000621-64-7	50
4	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	40
5	1-Propanamine, N-nitroso-N-propyl-	130	C6H14N2O	000621-64-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022823\
Data File : BG056751.D
Acq On : 28 Feb 2023 12:02
Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

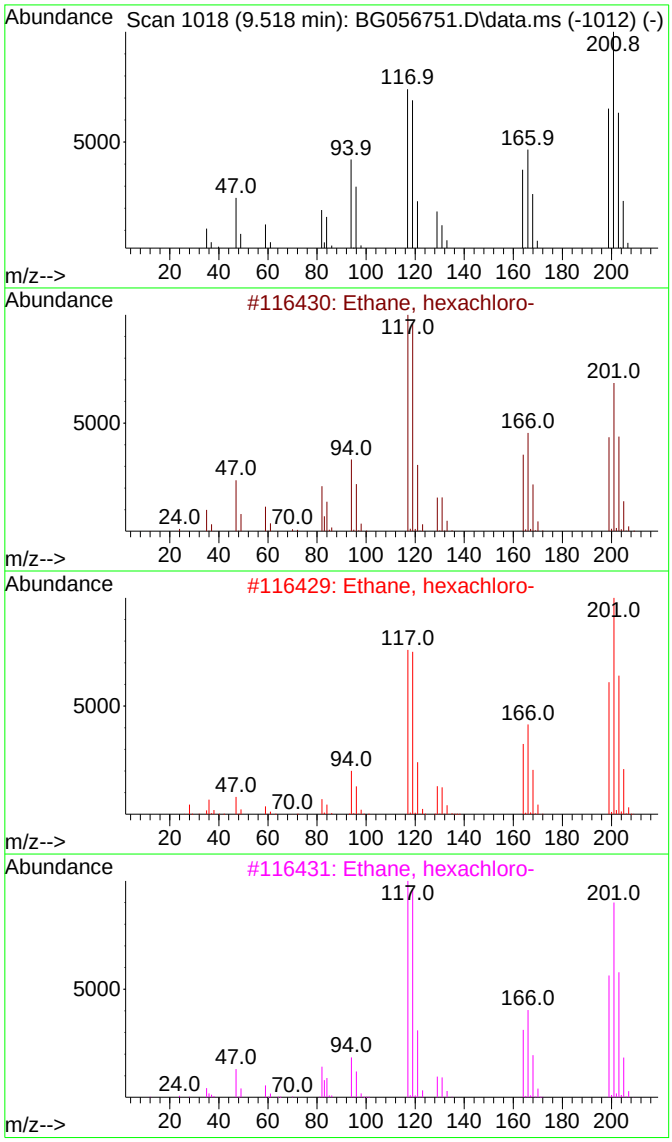
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

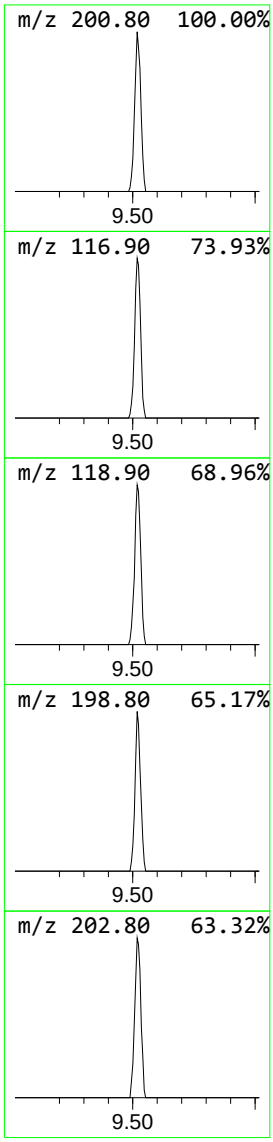
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Ethane, hexachloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.518	25.58 ng/ul	108852	1,4-Dichlorobenzene-d4	8.419

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, hexachloro-	234	C2Cl6	000067-72-1	91
2	Ethane, hexachloro-	234	C2Cl6	000067-72-1	87
3	Ethane, hexachloro-	234	C2Cl6	000067-72-1	80
4	3,3,4,4,4-Pentachlorobutan-2-one	242	C4H3Cl5O	004020-56-8	64
5	Ethane, hexachloro-	234	C2Cl6	000067-72-1	53





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Acq On : 28 Feb 2023 12:02
Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

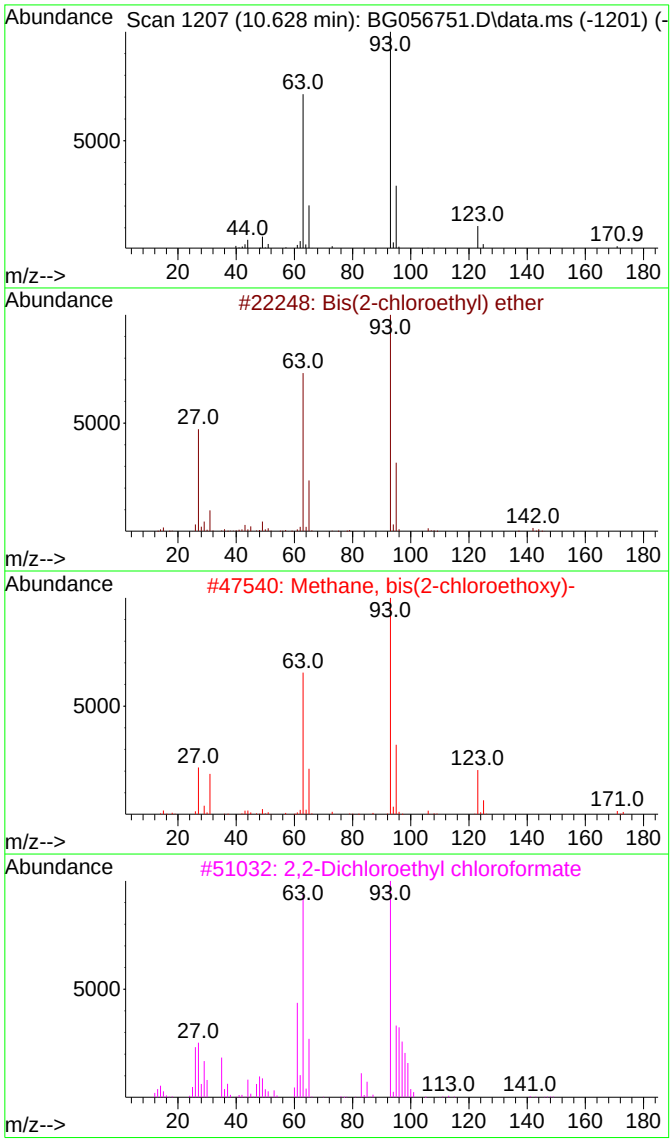
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

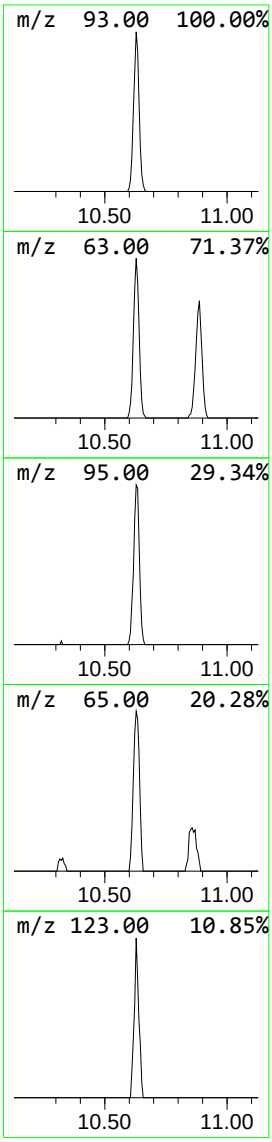
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Methane, bis(2-chloroethoxy)- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.628	15.41 ng/ul	100829	Naphthalene-d8	11.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-chloroethyl) ether	142	C4H8Cl2O	000111-44-4	83
2	Methane, bis(2-chloroethoxy)-	172	C5H10Cl2O2	000111-91-1	83
3	2,2-Dichloroethyl chloroformate	176	C3H3Cl3O2	1000136-22-8	64
4	Bis(2-chloroethyl) ether	142	C4H8Cl2O	000111-44-4	64
5	Bis(2-chloroethyl) ether	142	C4H8Cl2O	000111-44-4	64





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Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

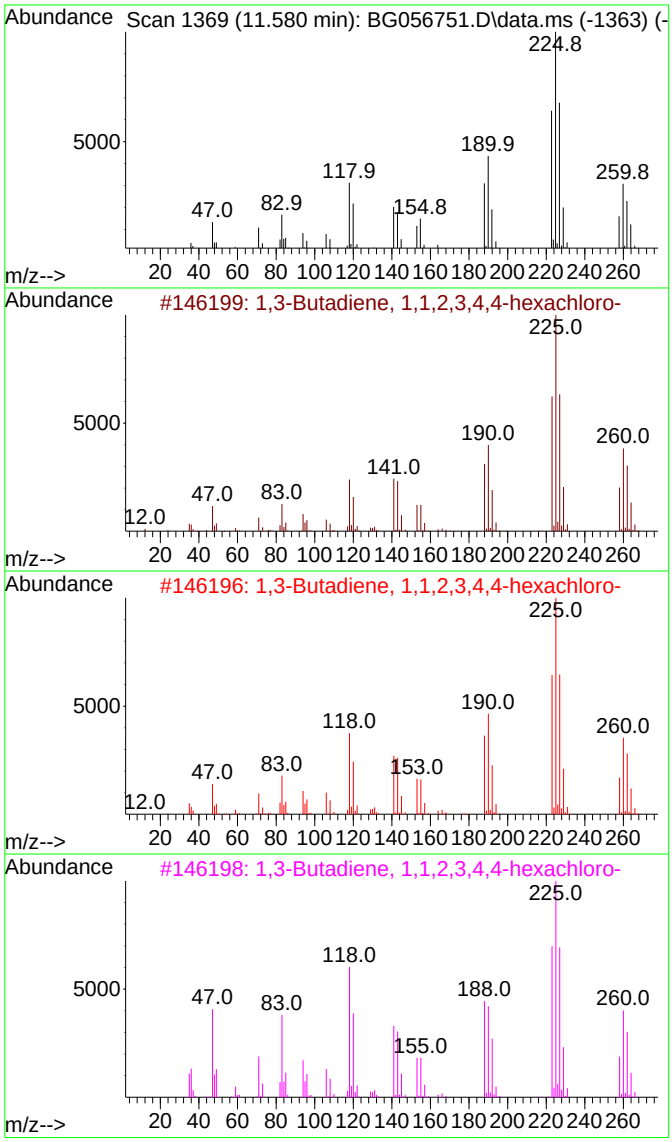
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

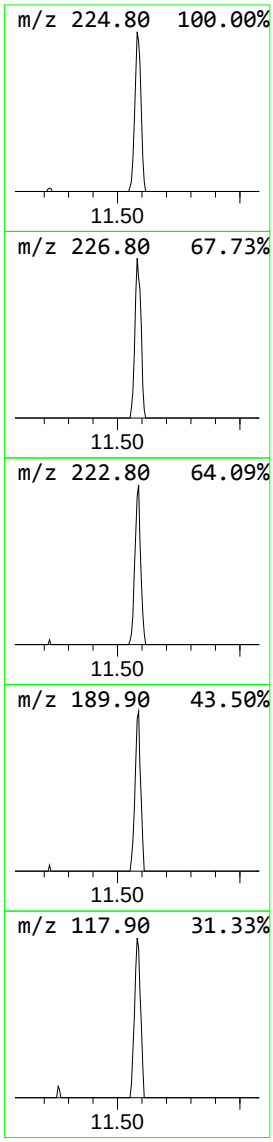
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1,3-Butadiene, 1,1,2,3,4,4-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.580	17.83 ng/ul	116657	Naphthalene-d8	11.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Butadiene, 1,1,2,3,4,4-hexac...	258	C4Cl6	000087-68-3	99
2	1,3-Butadiene, 1,1,2,3,4,4-hexac...	258	C4Cl6	000087-68-3	99
3	1,3-Butadiene, 1,1,2,3,4,4-hexac...	258	C4Cl6	000087-68-3	99
4	1,3-Butadiene, 1,1,2,3,4,4-hexac...	258	C4Cl6	000087-68-3	99
5	Tin(IV) chloride	260	Cl4Sn	007646-78-8	33





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Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

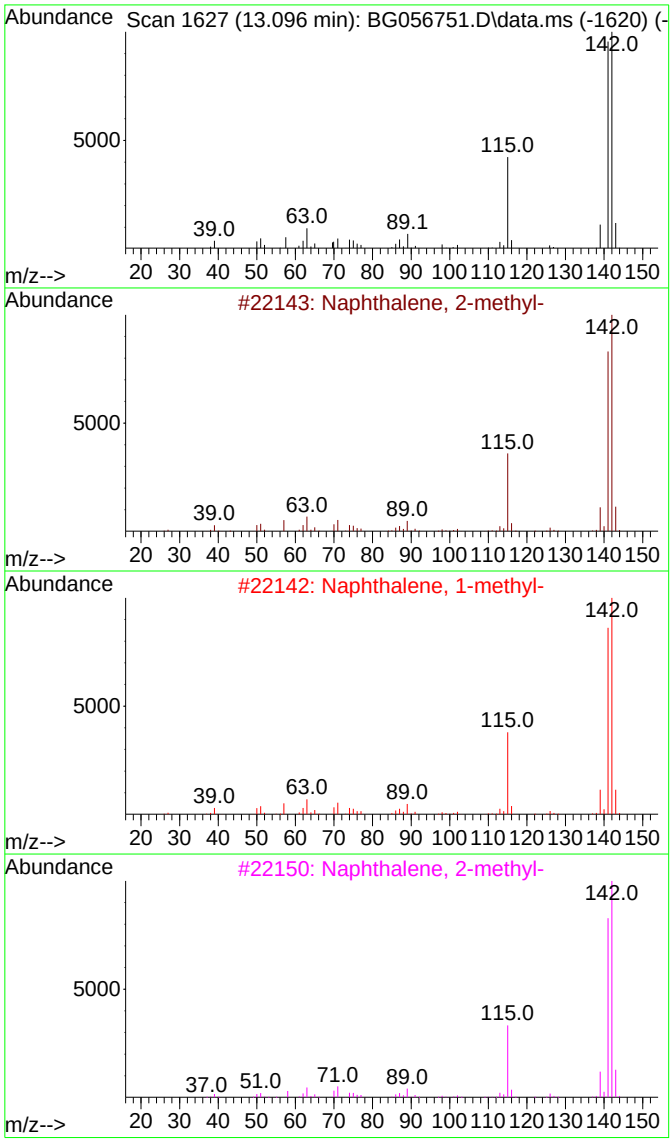
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

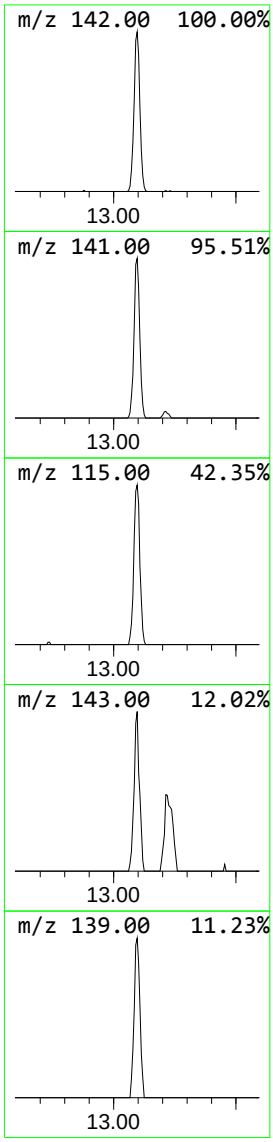
****

Peak Number 8 Naphthalene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.096	32.29 ng/ul	211255	Naphthalene-d8	11.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94





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Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

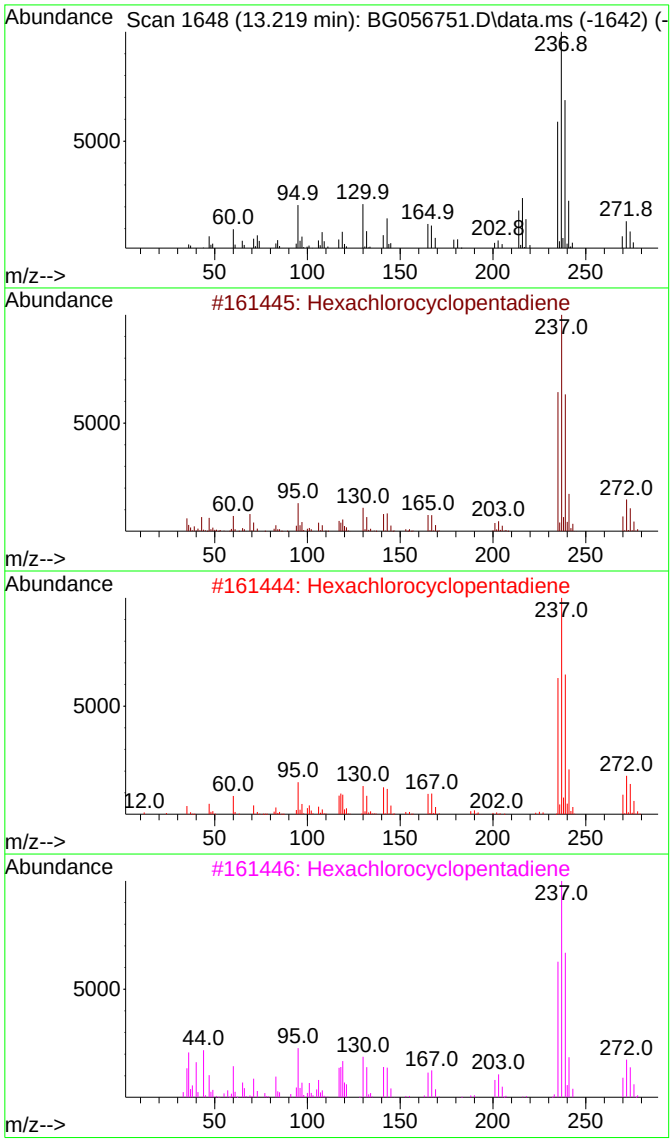
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

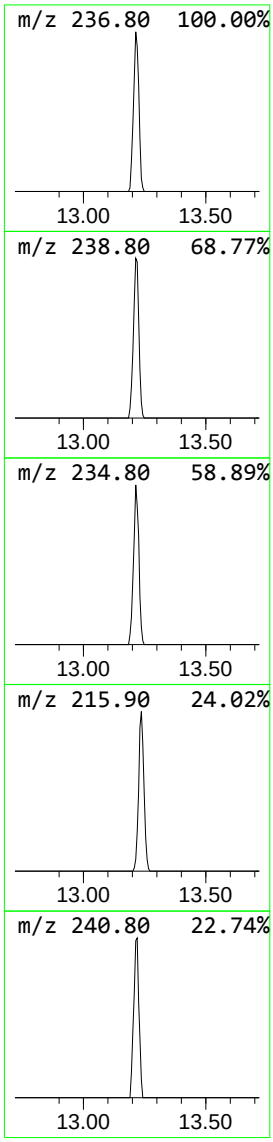
****

Peak Number 9 Hexachloro cyclopentadiene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.219	20.65 ng/ul	211136	Acenaphthene-d10	15.023

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexachlorocyclopentadiene	270	C5Cl6	000077-47-4	96
2	Hexachlorocyclopentadiene	270	C5Cl6	000077-47-4	76
3	Hexachlorocyclopentadiene	270	C5Cl6	000077-47-4	42
4	Pyridine, 2-(2,4,5-trichlorophen...	272	C11H7Cl3N2	136343-73-2	38
5	4-Bromo-5-chloro-2-fluorobenzoic...	266	C8H5BrClFO2	1379366-11-6	32





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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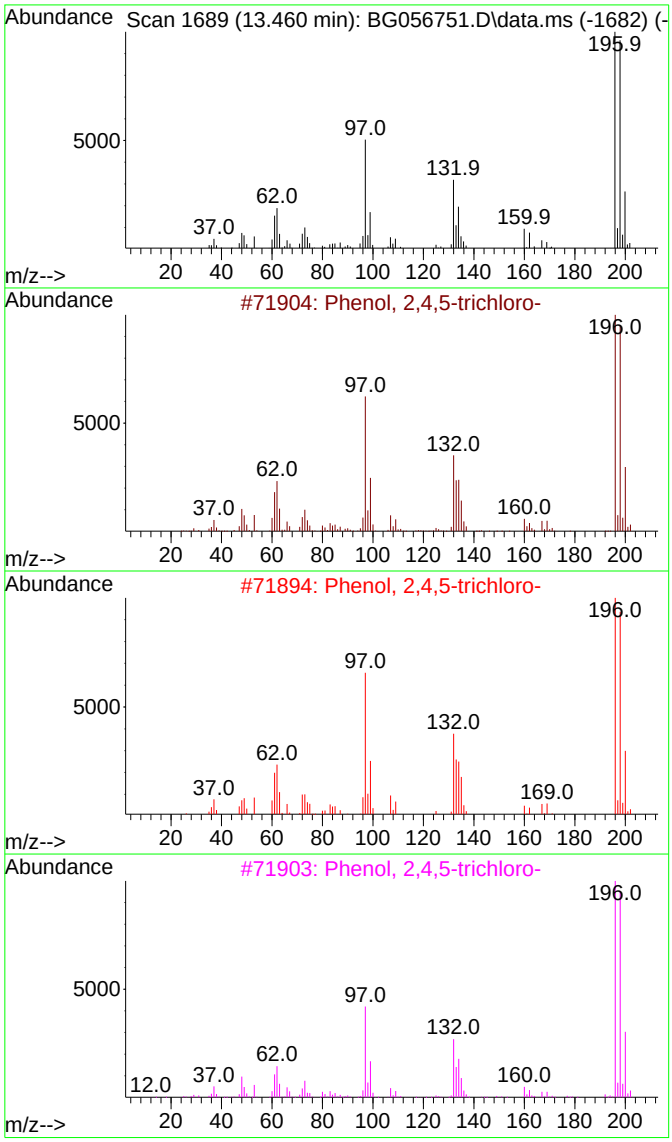
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

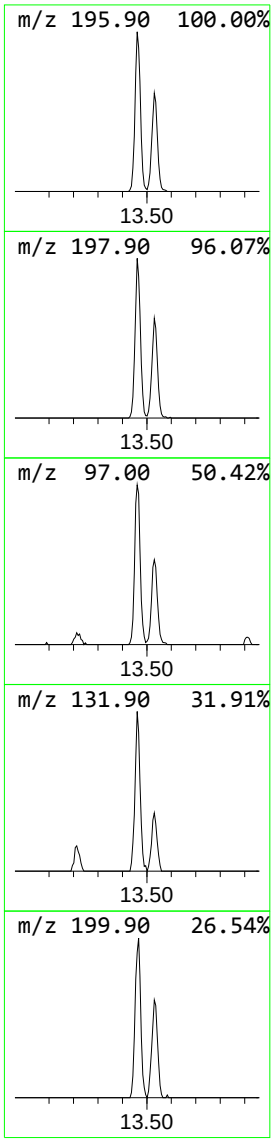
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Phenol, 2,4,5-trichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.460	27.39 ng/ul	280107	Acenaphthene-d10	15.023

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	95
2	Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	94
3	Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	94
4	Phenol, 2,4,6-trichloro-	196	C6H3Cl3O	000088-06-2	94
5	Phenol, 2,4,6-trichloro-	196	C6H3Cl3O	000088-06-2	93





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Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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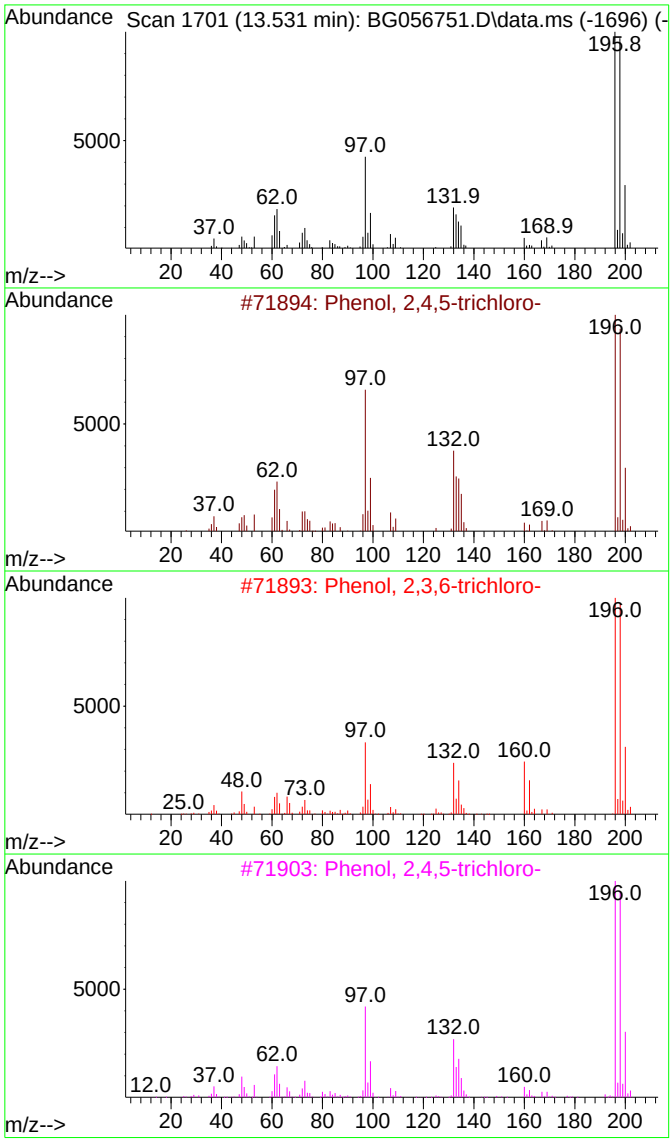
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

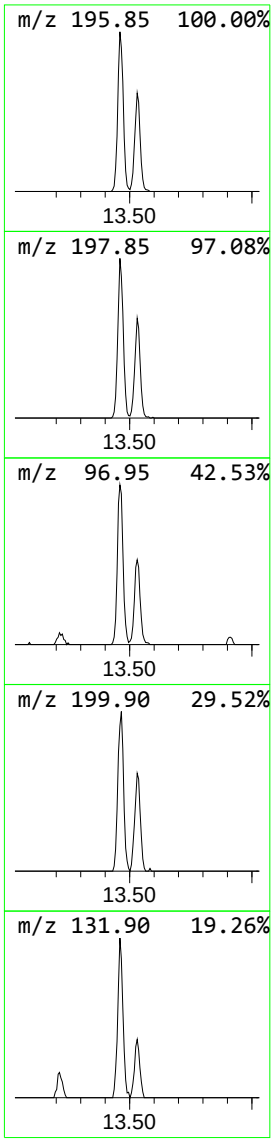
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Phenol, 2,3,6-trichloro- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.531	15.49 ng/ul	158418	Acenaphthene-d10	15.023

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	95
2	Phenol, 2,3,6-trichloro-	196	C6H3Cl3O	000933-75-5	94
3	Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	94
4	Phenol, 2,3,5-trichloro-	196	C6H3Cl3O	000933-78-8	91
5	Phenol, 2,3,6-trichloro-	196	C6H3Cl3O	000933-75-5	90





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Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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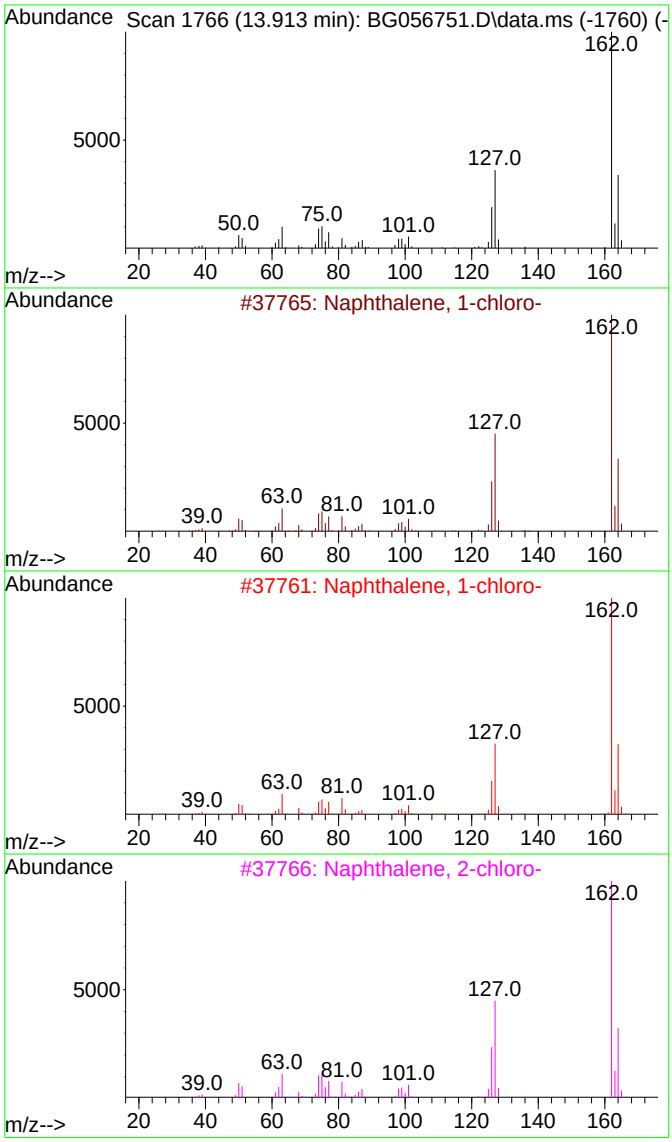
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

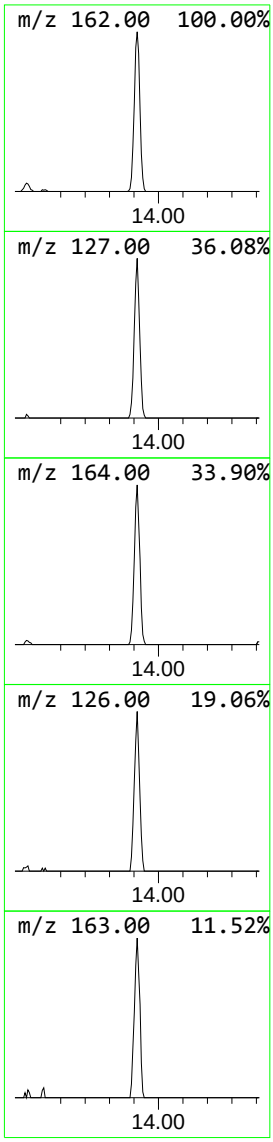
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 1-chloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.913	21.65 ng/ul	221461	Acenaphthene-d10	15.023

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-chloro-	162	C10H7Cl	000090-13-1	97
2	Naphthalene, 1-chloro-	162	C10H7Cl	000090-13-1	96
3	Naphthalene, 2-chloro-	162	C10H7Cl	000091-58-7	95
4	Naphthalene, 1-chloro-	162	C10H7Cl	000090-13-1	95
5	Naphthalene, 1-chloro-	162	C10H7Cl	000090-13-1	94





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Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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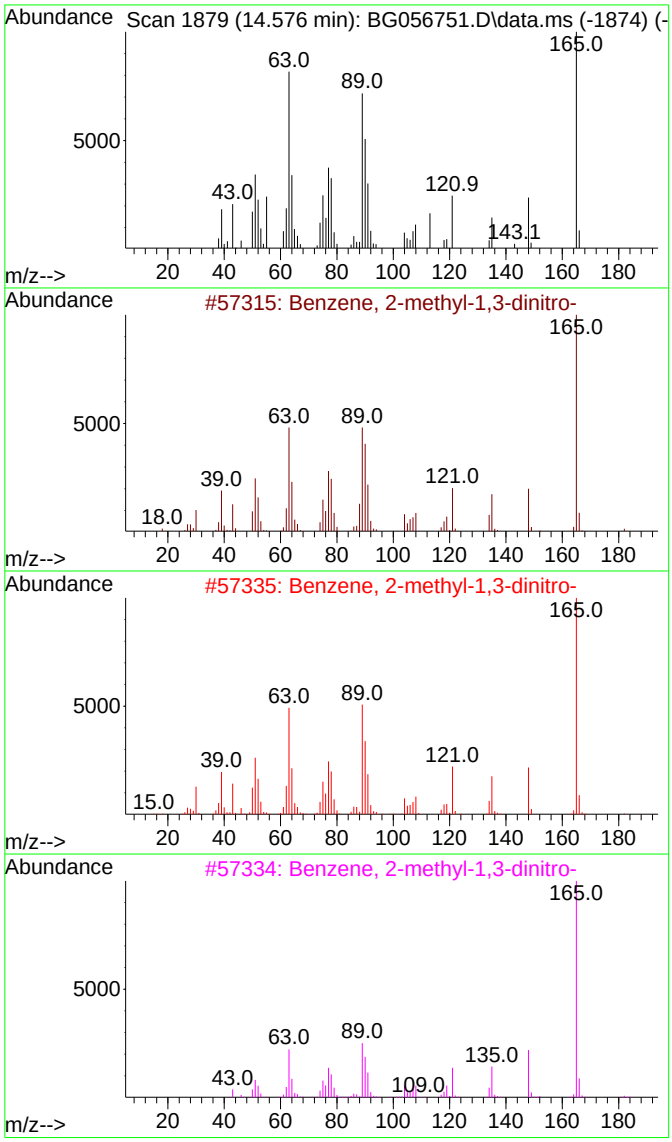
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

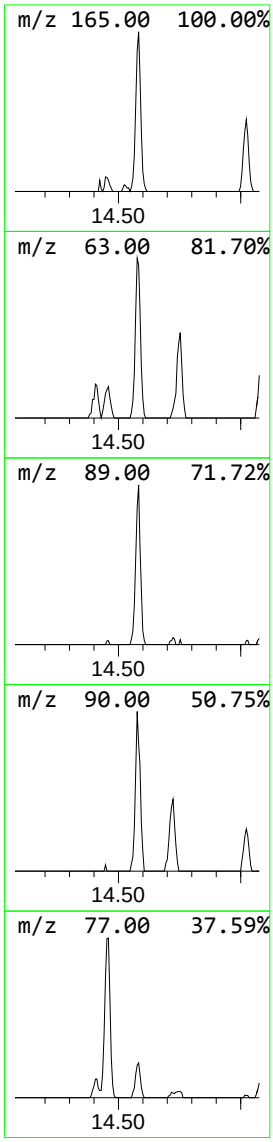
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 2-methyl-1,3-dinitro- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.576	10.81 ng/ul	110595	Acenaphthene-d10	15.023

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-methyl-1,3-dinitro-	182	C7H6N2O4	000606-20-2	83
2	Benzene, 2-methyl-1,3-dinitro-	182	C7H6N2O4	000606-20-2	80
3	Benzene, 2-methyl-1,3-dinitro-	182	C7H6N2O4	000606-20-2	45
4	Benzene, 1-azido-3-nitro-	164	C6H4N4O2	001516-59-2	37
5	3-Azabicyclo[3.1.0]hexane-1,5-di...	161	C7H3N3O2	1000338-38-7	36





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Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

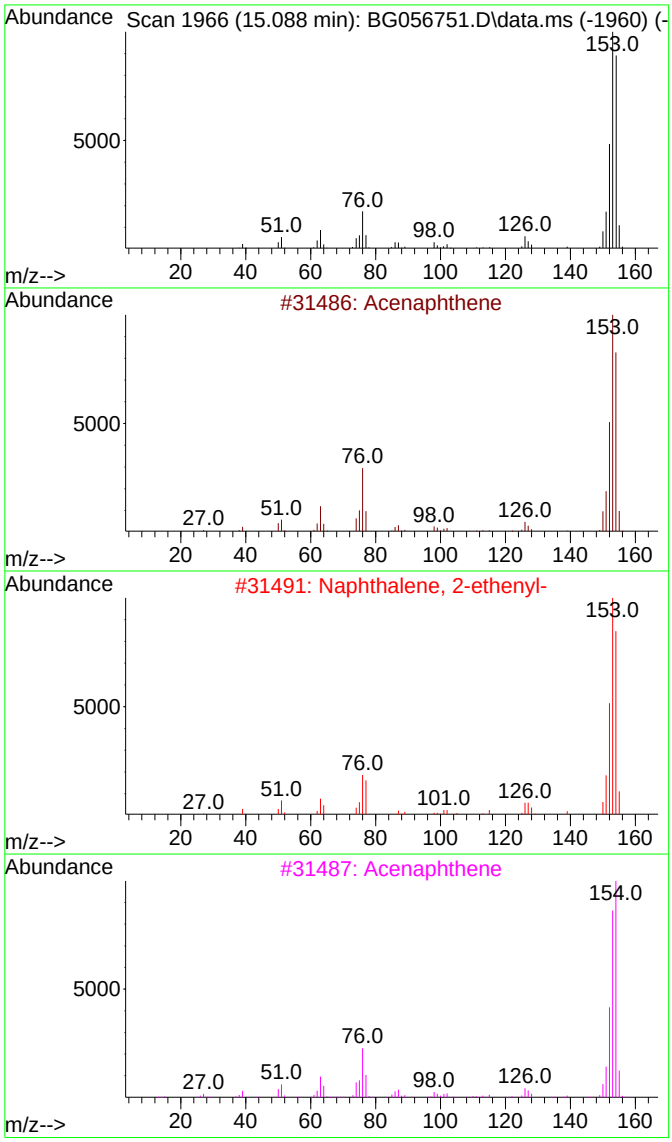
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

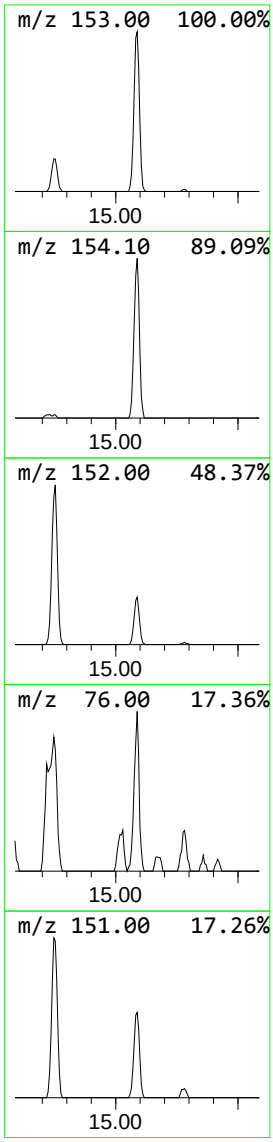
****

Peak Number 14 Acenaph thene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.088	19.35 ng/ul	197842	Acenaphthene-d10	15.023

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acenaphthene	154	C12H10	000083-32-9	89
2	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	64
3	Acenaphthene	154	C12H10	000083-32-9	64
4	Acenaphthene	154	C12H10	000083-32-9	64
5	Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	59





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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

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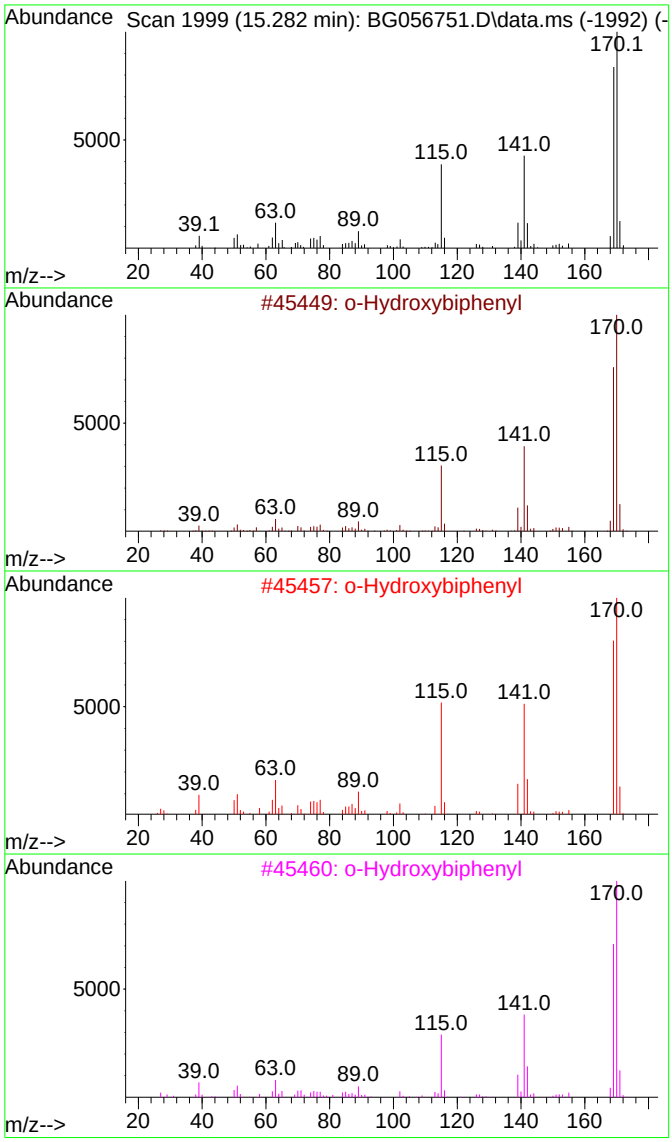
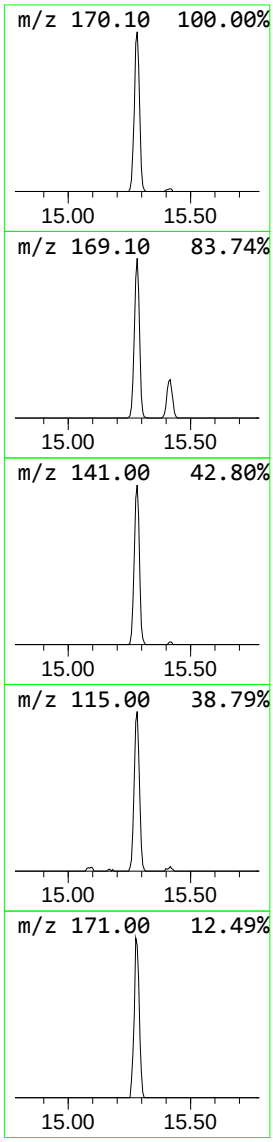
Peak Number 15 o-Hydroxybiphenyl Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.281	25.33 ng/ul	259030	Acenaphthene-d10	15.023

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
3	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
4	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	93





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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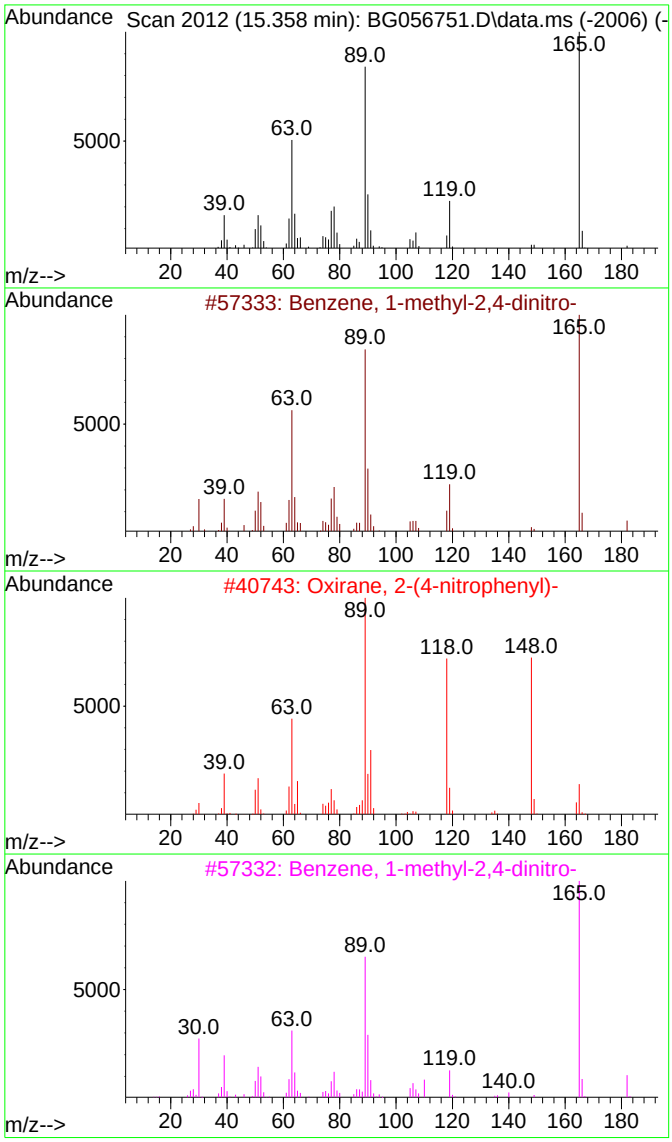
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

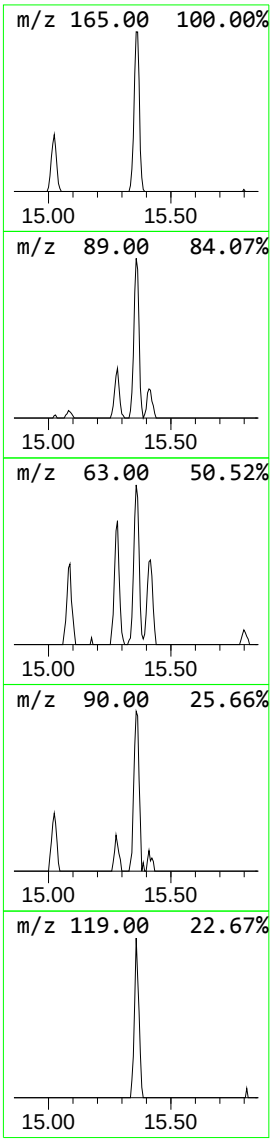
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1-methyl-2,4-dinitro- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.358	9.45 ng/ul	96625	Acenaphthene-d10	15.023

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2,4-dinitro-	182	C7H6N2O4	000121-14-2	90
2	Oxirane, 2-(4-nitrophenyl)-	165	C8H7NO3	1000362-15-5	50
3	Benzene, 1-methyl-2,4-dinitro-	182	C7H6N2O4	000121-14-2	40
4	Benzene, 2-methyl-1,4-dinitro-	182	C7H6N2O4	000619-15-8	40
5	Benzene, 2-methyl-1,3-dinitro-	182	C7H6N2O4	000606-20-2	38





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Acq On : 28 Feb 2023 12:02
Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

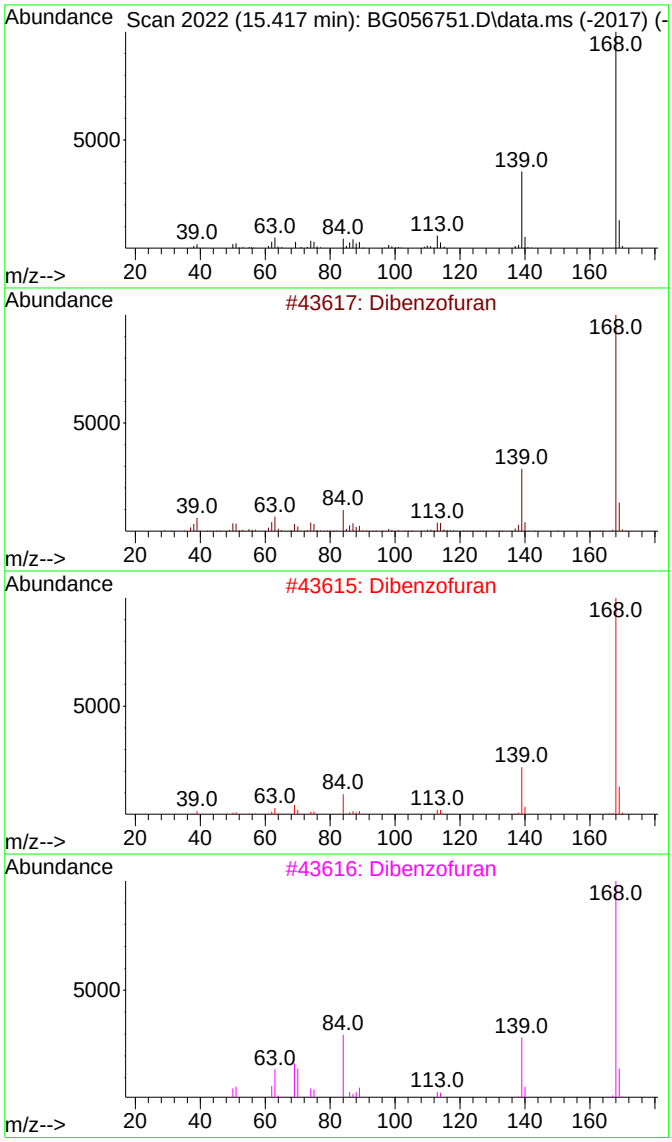
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

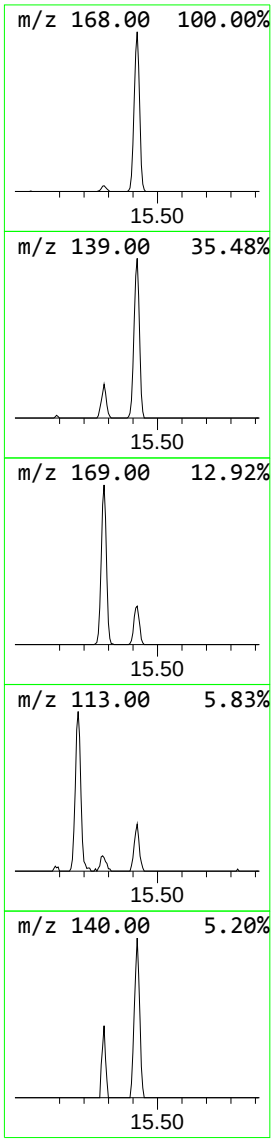
****

Peak Number 17 Dibenzo furan Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.417	20.69 ng/ul	211640	Acenaphthene-d10	15.023

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	90
2	Dibenzofuran	168	C12H8O	000132-64-9	78
3	Dibenzofuran	168	C12H8O	000132-64-9	64
4	Quinoline-4-carbonitrile, 2-methyl-	168	C11H8N2	1000317-19-2	64
5	Naphtho[2,1-d]imidazole	168	C11H8N2	000233-53-4	59





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Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

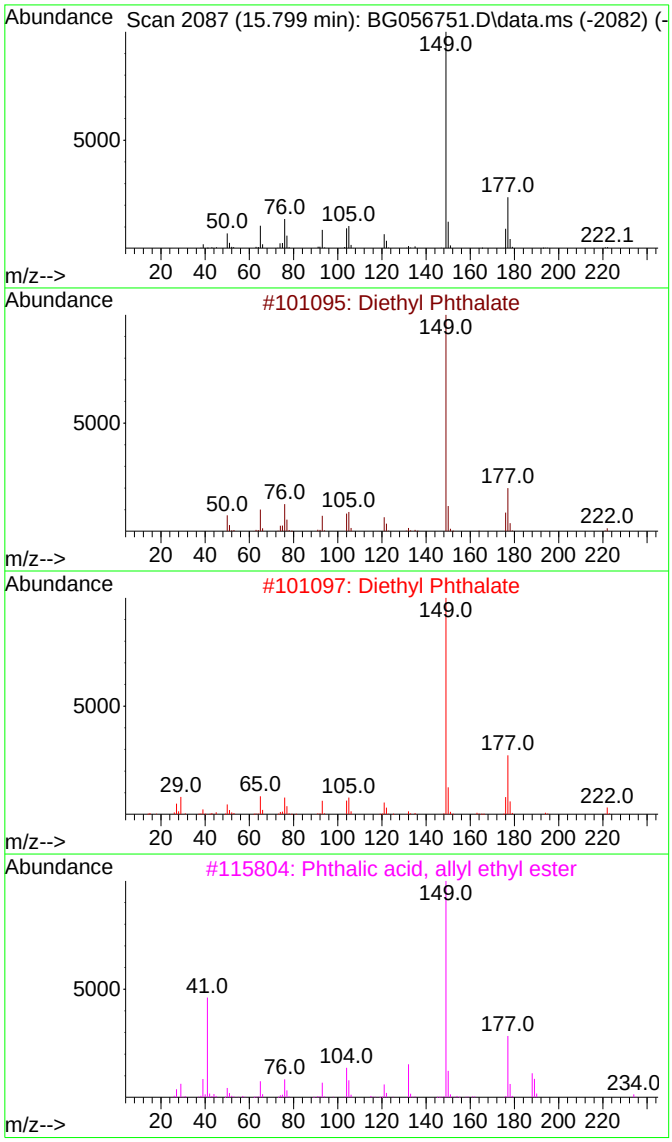
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

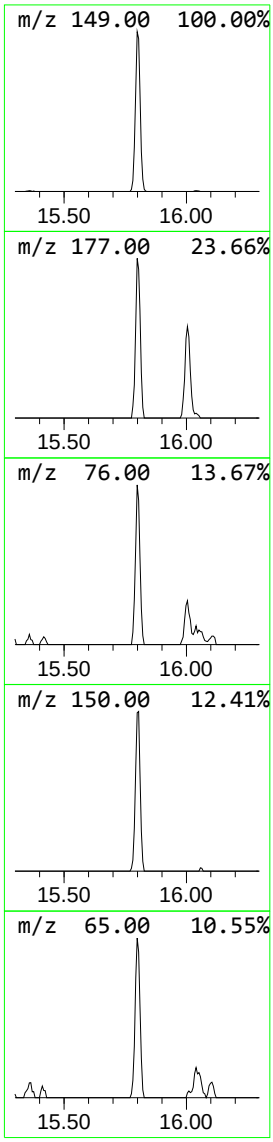
****

Peak Number 18 Diethyl Phthalate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.799	24.38 ng/ul	249327	Acenaphthene-d10	15.023

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyl Phthalate	222	C12H14O4	000084-66-2	91
2	Diethyl Phthalate	222	C12H14O4	000084-66-2	91
3	Phthalic acid, allyl ethyl ester	234	C13H14O4	033672-94-5	78
4	Phthalic acid, 7-bromoheptyl eth...	370	C17H23BrO4	1000415-51-6	78
5	Diethyl Phthalate	222	C12H14O4	000084-66-2	78





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Instrument :
BNA_G
ClientSampleId :
DBAF5

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Quant Title : SVOA CALIBRATION

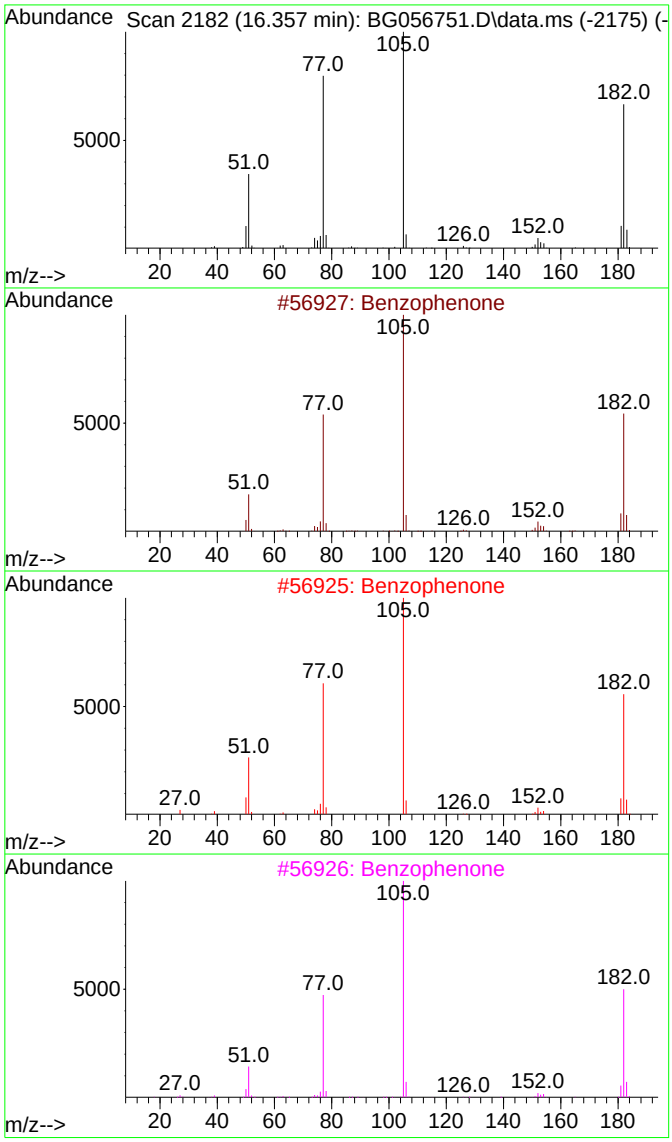
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

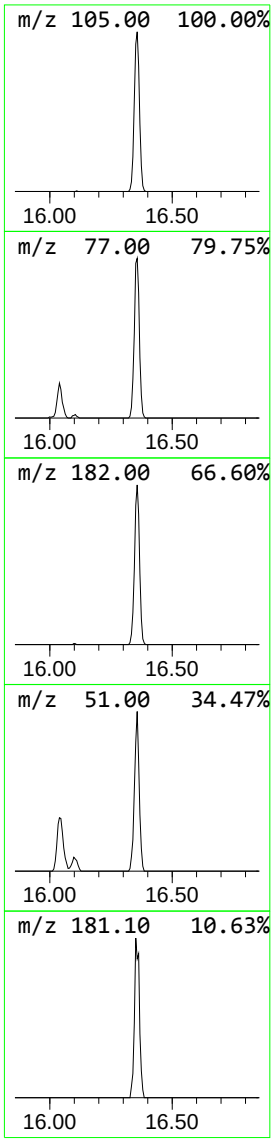
****

Peak Number 19 Benzophenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.357	22.31 ng/ul	228162	Acenaphthene-d10	15.023

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	91
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	72





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Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

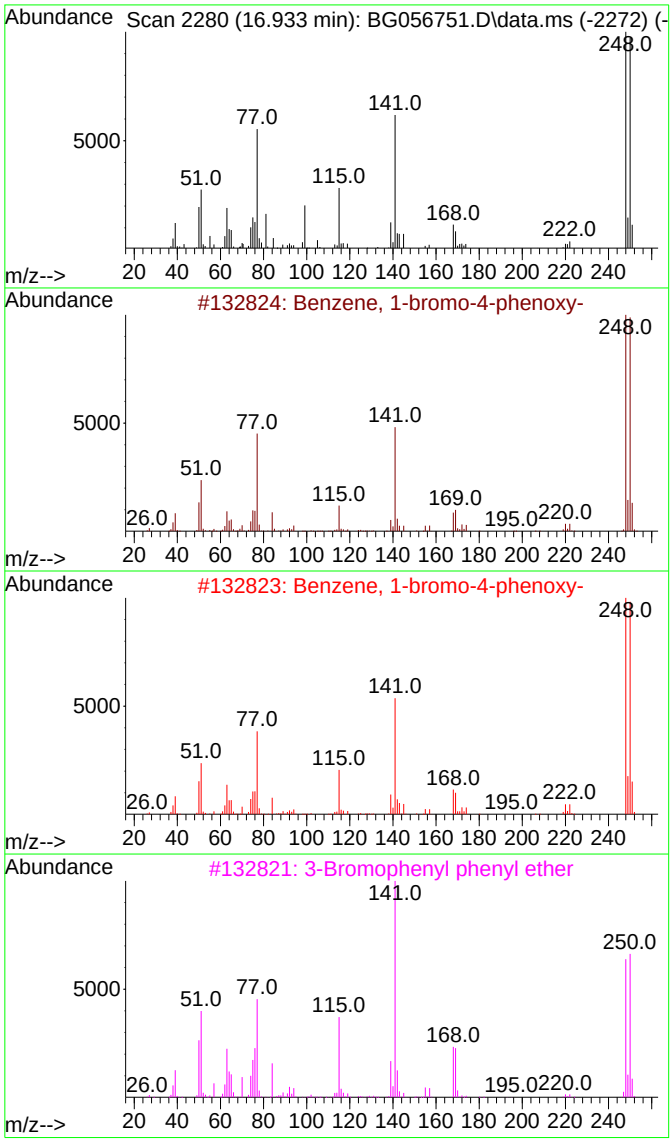
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

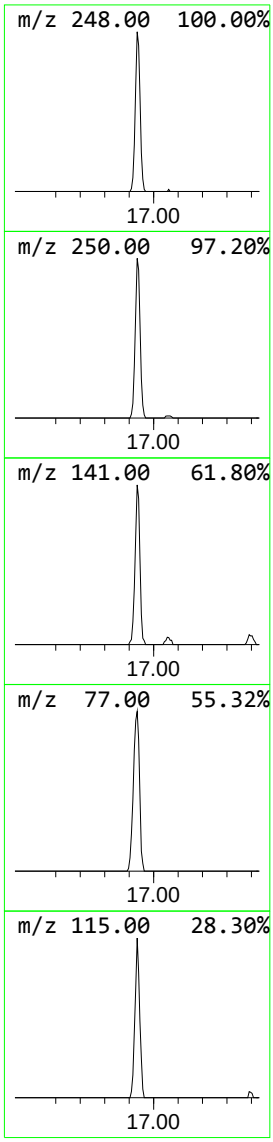
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-bromo-4-phenoxy- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.933	19.61 ng/ul	260075	Phenanthrene-d10	17.755

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-4-phenoxy-	248	C12H9BrO	000101-55-3	90
2	Benzene, 1-bromo-4-phenoxy-	248	C12H9BrO	000101-55-3	83
3	3-Bromophenyl phenyl ether	248	C12H9BrO	006876-00-2	81
4	[1,1'-Biphenyl]-4-ol, 4'-bromo-	248	C12H9BrO	029558-77-8	64
5	2-Bromo-3-methoxy-4-nitro-1??-py...	248	C6H5BrN2O4	104819-50-3	38





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Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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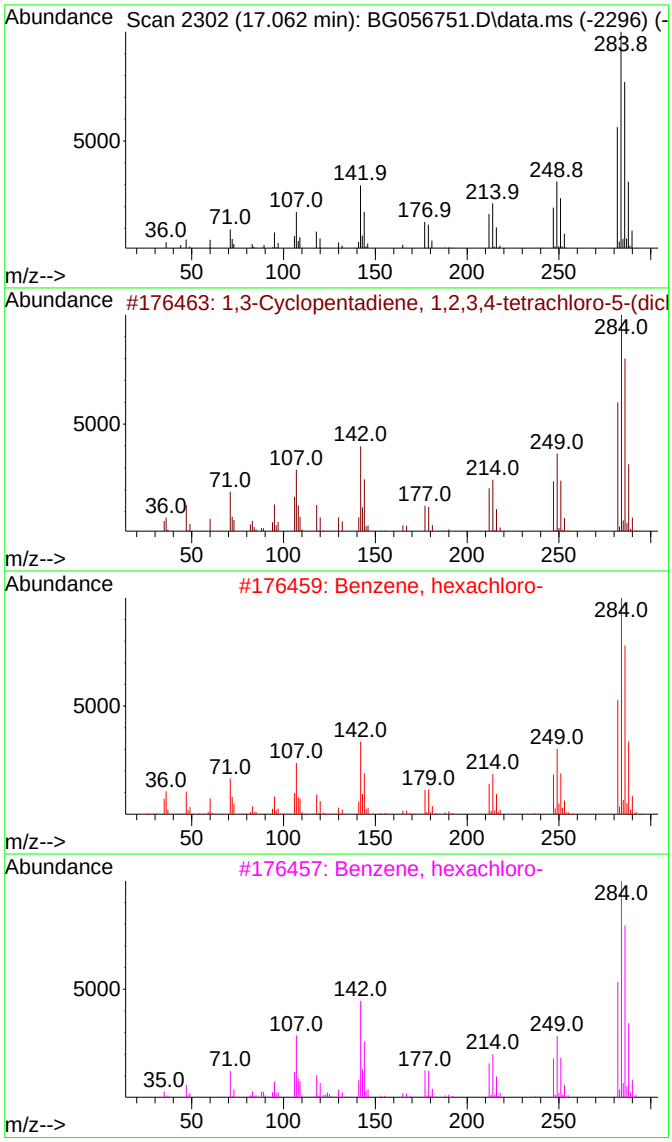
Quant Title : SVOA CALIBRATION

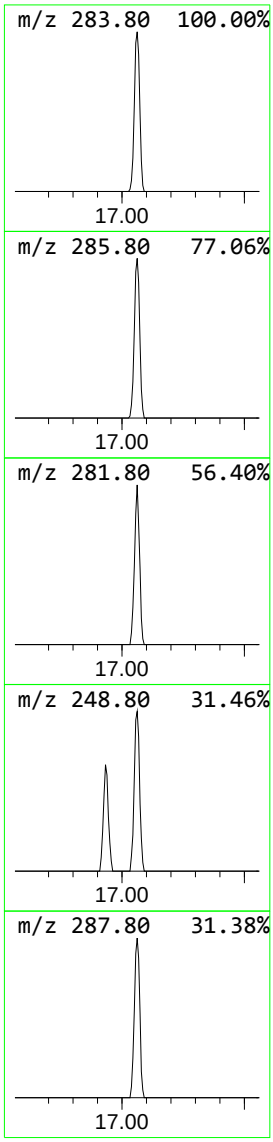
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.062	11.54 ng/ul	153099	Phenanthrene-d10	17.755

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentadiene, 1,2,3,4-tet...	282	C6Cl6	006317-25-5	99
2	Benzene, hexachloro-	282	C6Cl6	000118-74-1	96
3	Benzene, hexachloro-	282	C6Cl6	000118-74-1	96
4	Benzene, hexachloro-	282	C6Cl6	000118-74-1	95
5	Benzene, hexachloro-	282	C6Cl6	000118-74-1	93





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Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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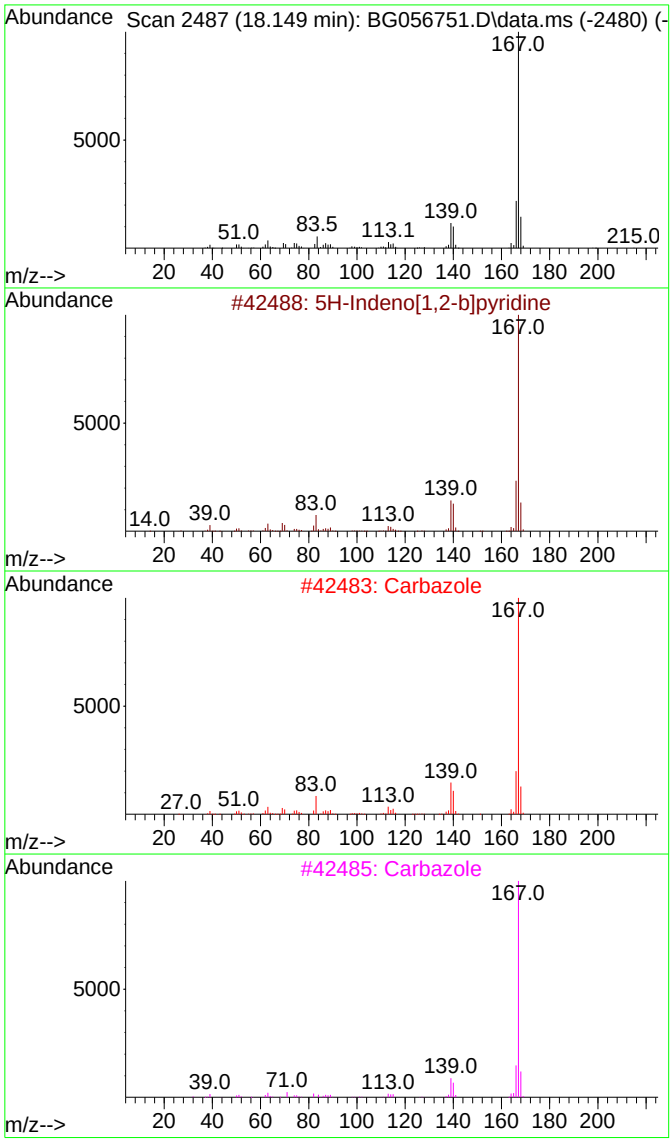
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

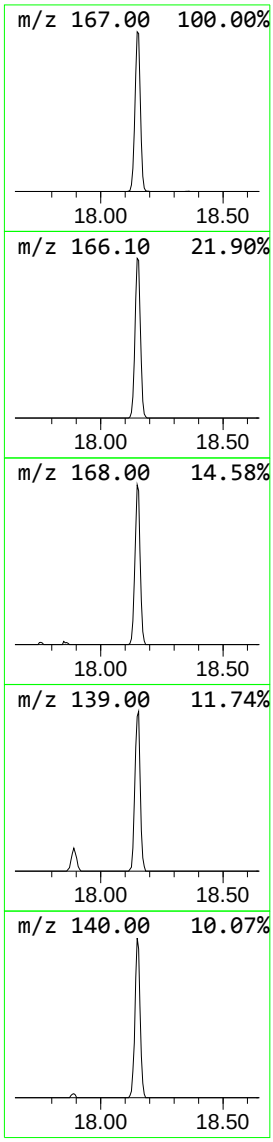
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 5H-Indeno[1,2-b]pyridine Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.149	33.49 ng/ul	444282	Phenanthrene-d10	17.755

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	97
2	Carbazole	167	C12H9N	000086-74-8	95
3	Carbazole	167	C12H9N	000086-74-8	91
4	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	91
5	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	90





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Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

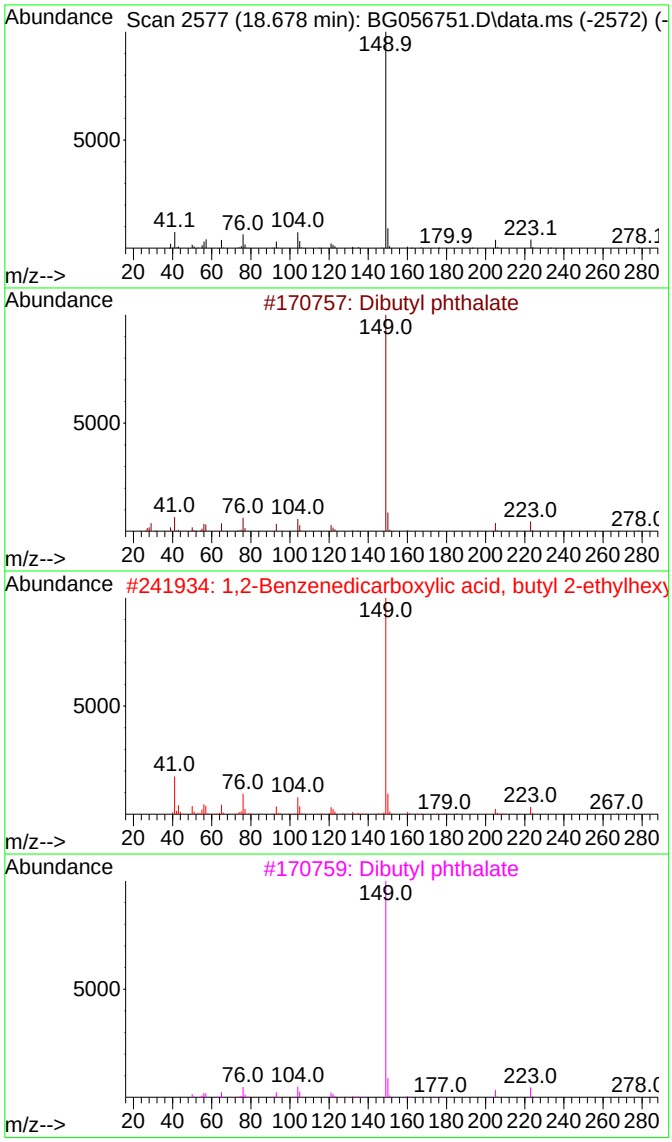
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

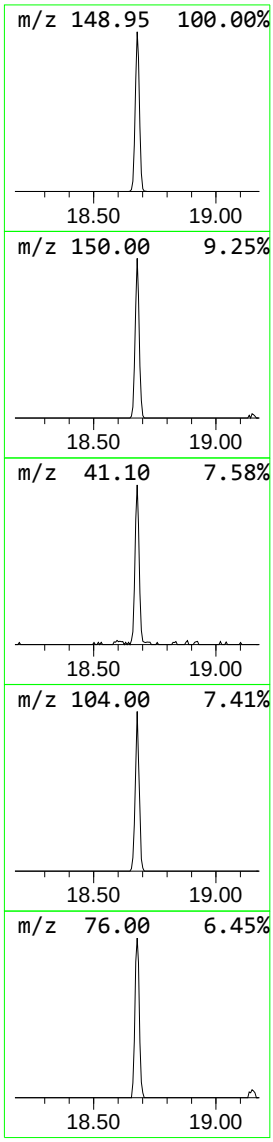
****

Peak Number 23 Dibutyl phthalate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.677	25.99 ng/ul	344715	Phenanthrene-d10	17.755

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibutyl phthalate	278	C16H22O4	000084-74-2	91
2	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	90
3	Dibutyl phthalate	278	C16H22O4	000084-74-2	90
4	1,4-Dibutyl benzene-1,4-dicarbox...	278	C16H22O4	001962-75-0	90
5	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	87





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Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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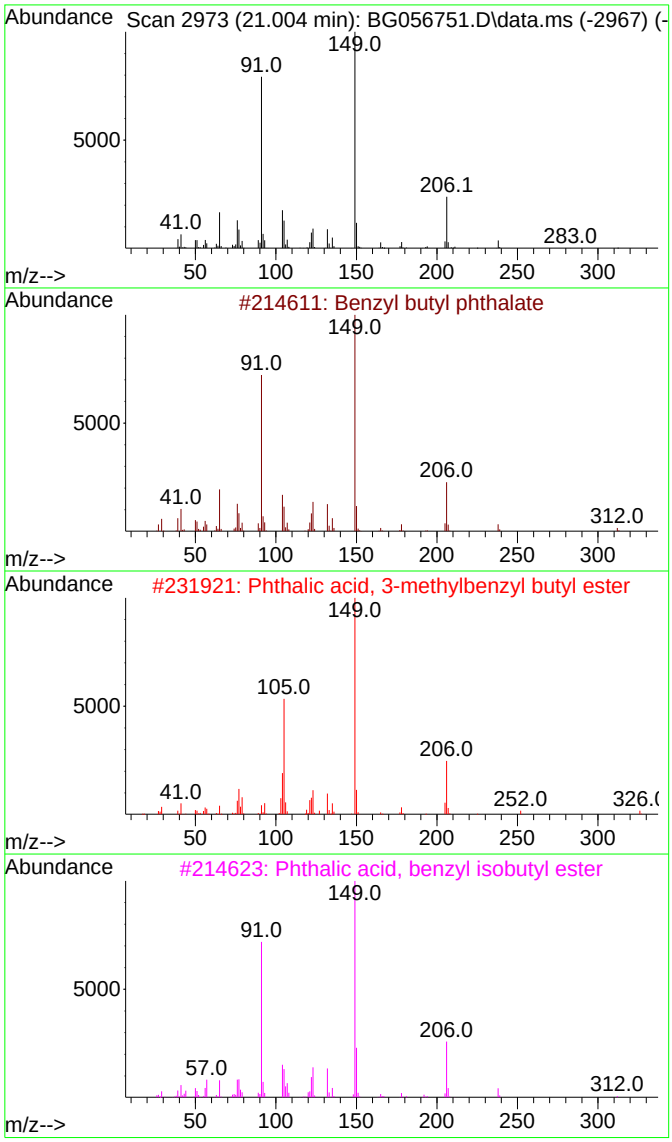
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

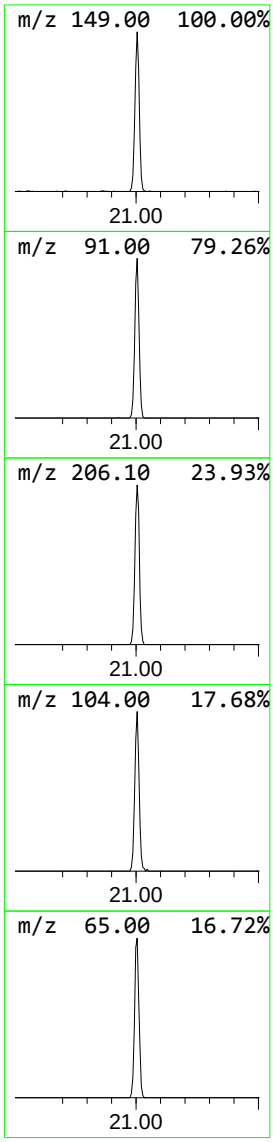
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzyl butyl phthalate Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.004	9.85 ng/ul	388815	Chrysene-d12	22.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl butyl phthalate	312	C19H20O4	000085-68-7	87
2	Phthalic acid, 3-methylbenzyl bu...	326	C20H22O4	1000371-10-6	72
3	Phthalic acid, benzyl isobutyl e...	312	C19H20O4	1000309-04-3	72
4	Benzyl butyl phthalate	312	C19H20O4	000085-68-7	70
5	2-(Propoxycarbonyl)benzoic acid	208	C11H12O4	1000373-63-1	58





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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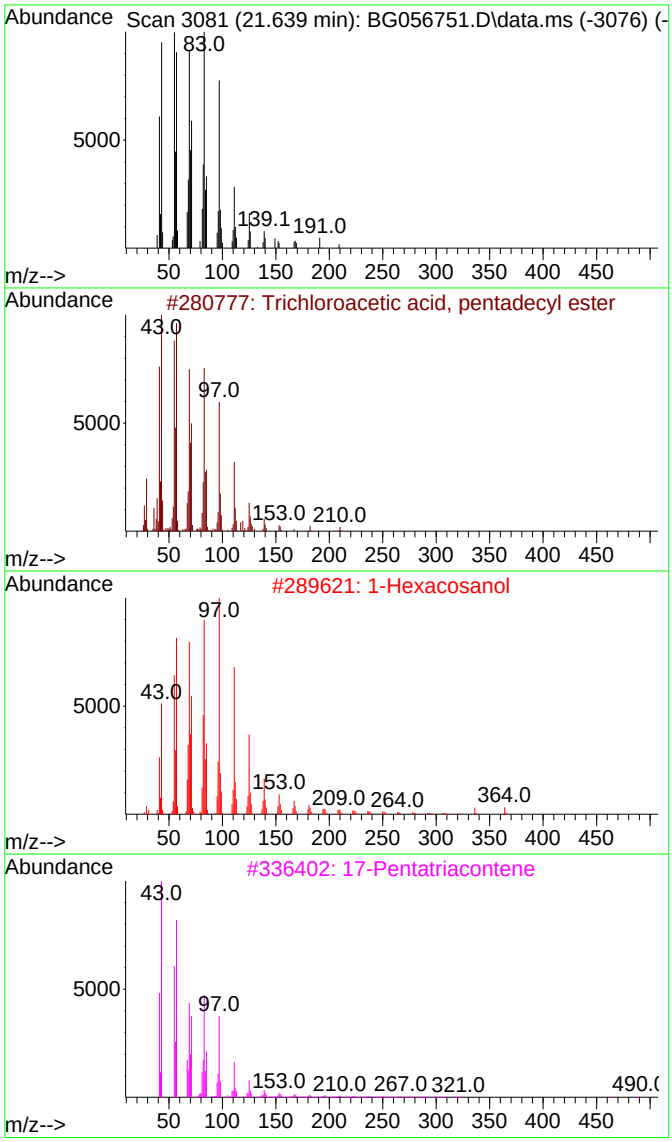
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

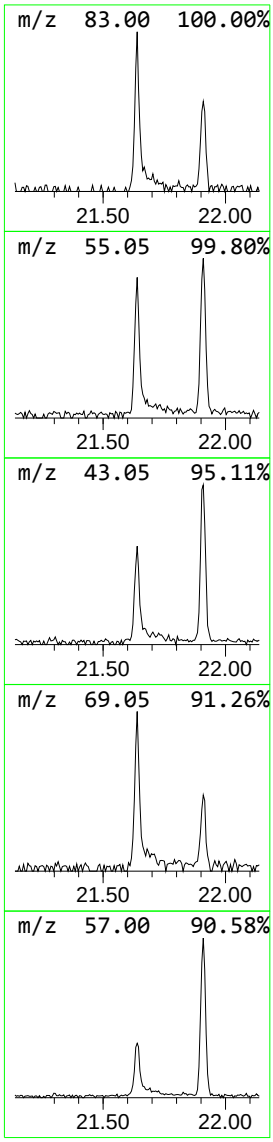
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Trichloroacetic acid, penta... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.639	2.82 ng/ul	111324	Chrysene-d12	22.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
2	1-Hexacosanol	382	C26H54O	000506-52-5	91
3	17-Pentatriacontene	491	C35H70	006971-40-0	91
4	1-Nonadecene	266	C19H38	018435-45-5	91
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	91





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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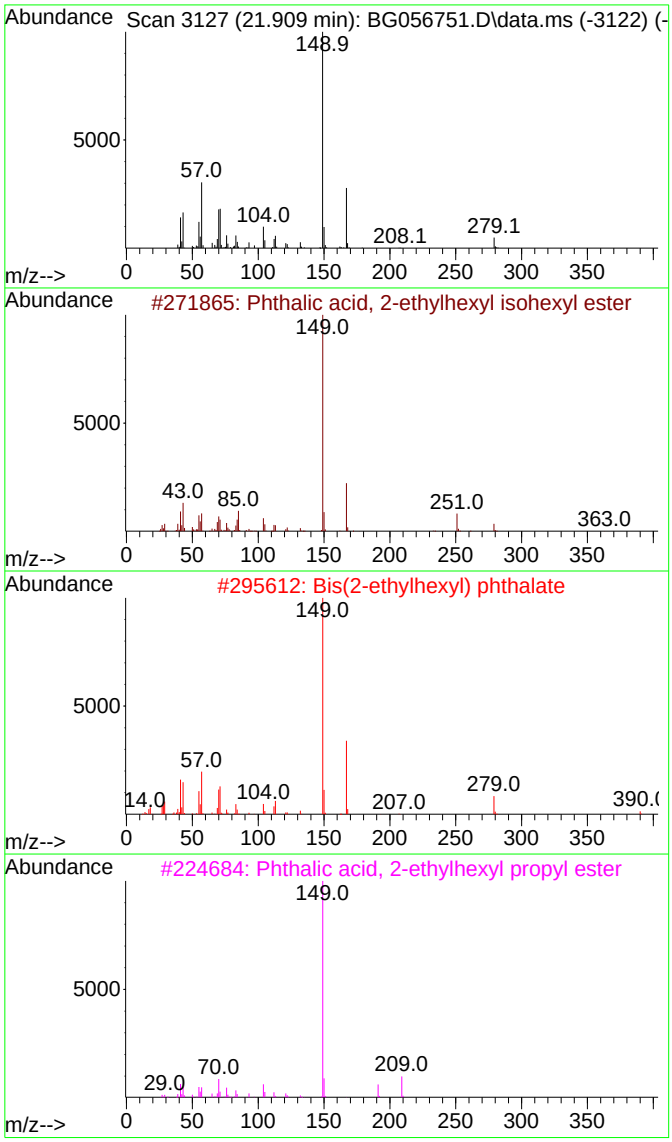
Quant Title : SVOA CALIBRATION

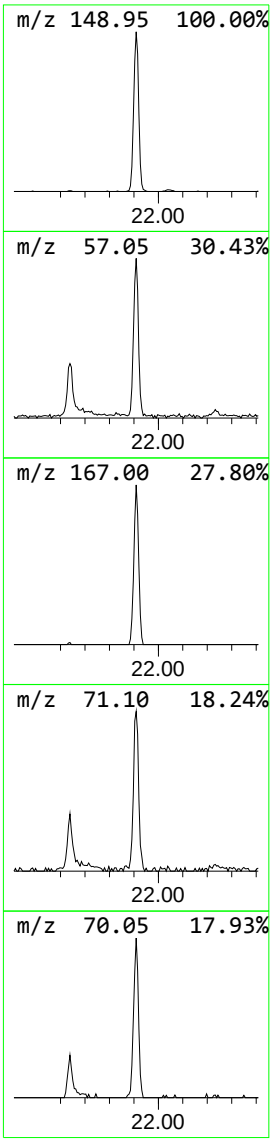
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phthalic acid, 2-ethylhexyl... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.909	7.01 ng/ul	276797	Chrysene-d12	22.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 2-ethylhexyl isoh...	362	C22H34O4	1000308-98-5	86
2	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	83
3	Phthalic acid, 2-ethylhexyl prop...	320	C19H28O4	1000309-00-2	64
4	Phthalic acid, di(2-methylbutyl)...	306	C18H26O4	1000322-82-5	59
5	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	59





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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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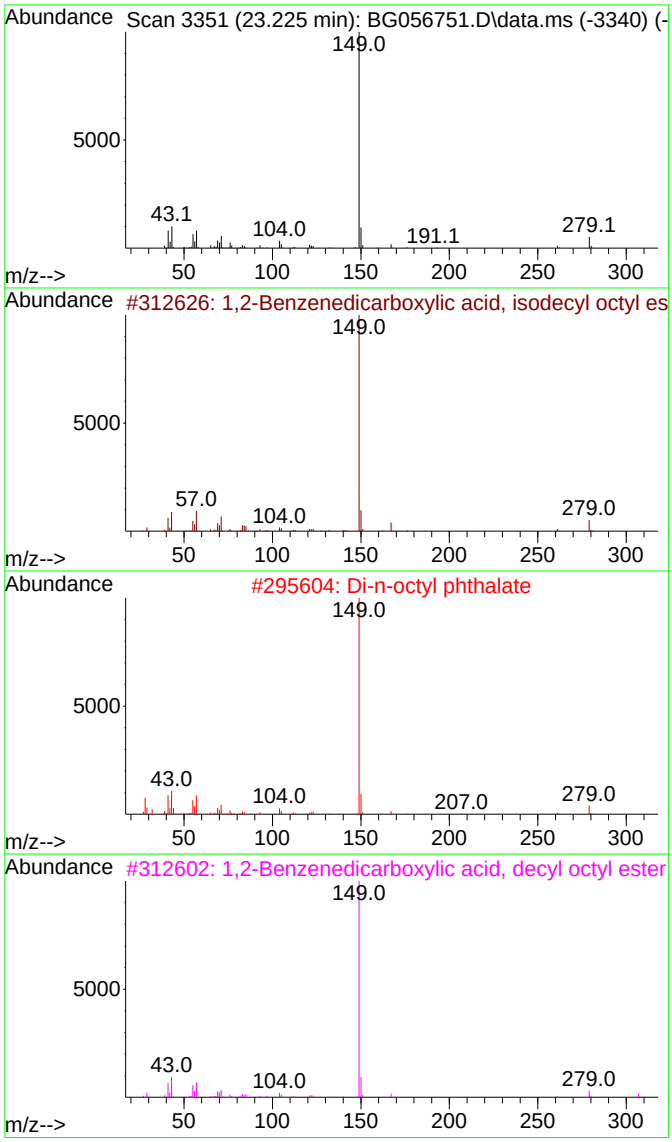
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

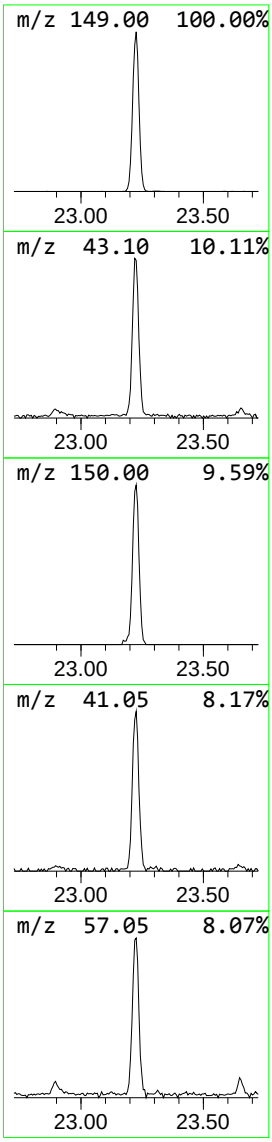
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 1,2-Benzenedicarboxylic aci... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.225	13.62 ng/ul	537501	Chrysene-d12	22.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, is...	418	C26H42O4	001330-96-7	90
2	Di-n-octyl phthalate	390	C24H38O4	000117-84-0	87
3	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	87
4	Phthalic acid, 4-methylpent-2-yl...	362	C22H34O4	1000356-87-8	86
5	Phthalic acid, heptyl octyl ester	376	C23H36O4	088216-58-4	86





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

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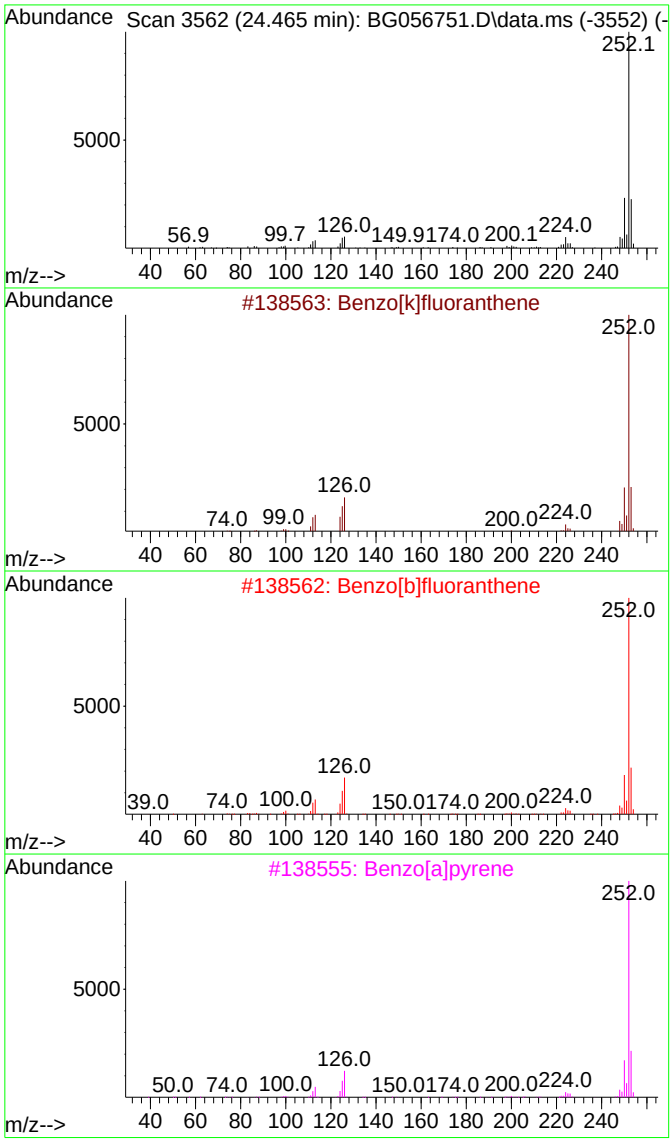
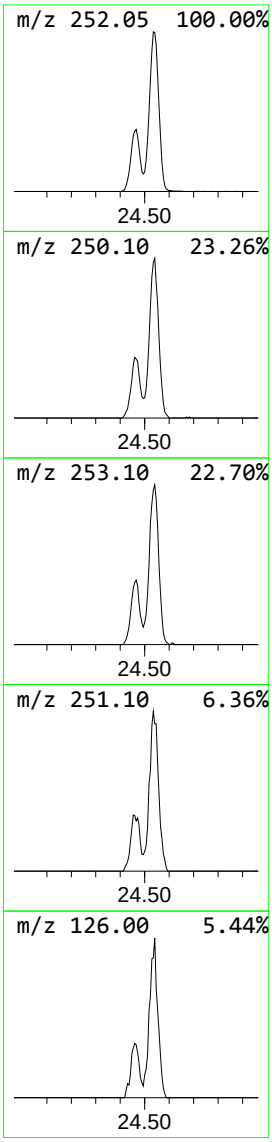
Peak Number 28 Benzo[k]fluoranthene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.465	18.37 ng/ul	266047	Perylene-d12	25.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
2	Benzo[b]fluoranthene	252	C20H12	000205-99-2	91
3	Benzo[a]pyrene	252	C20H12	000050-32-8	90
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	81
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022823\
Data File : BG056751.D
Acq On : 28 Feb 2023 12:02
Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

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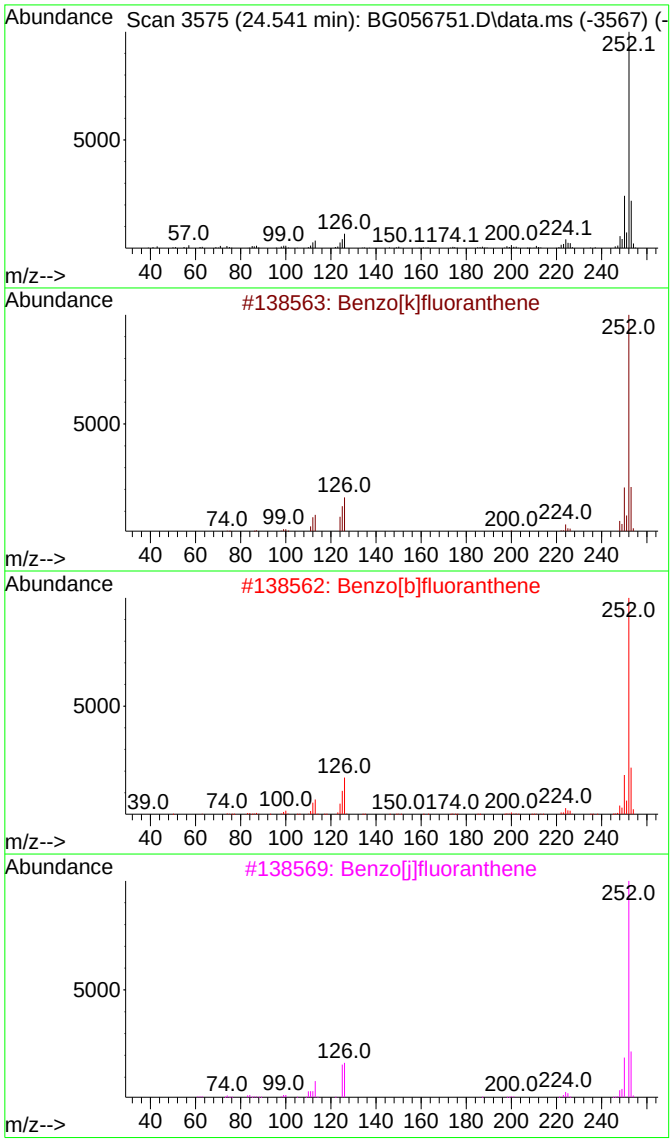
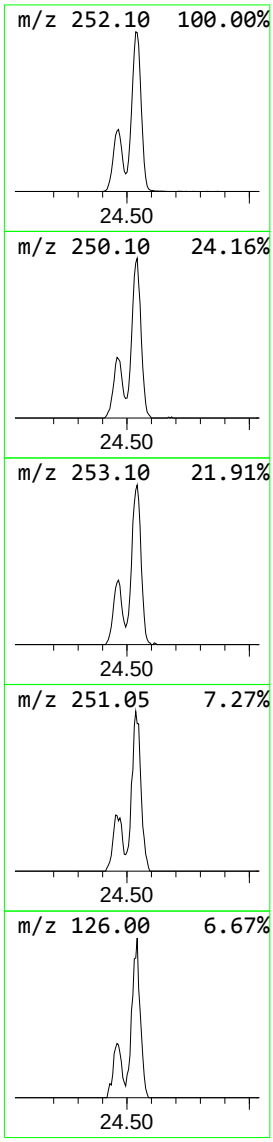
Peak Number 29 Benzo[b]fluoranthene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.541	48.90 ng/ul	708286	Perylene-d12	25.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
2	Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
3	Benzo[j]fluoranthene	252	C20H12	000205-82-3	93
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	91
5	Benzo[e]pyrene	252	C20H12	000192-97-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022823\
Data File : BG056751.D
Acq On : 28 Feb 2023 12:02
Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

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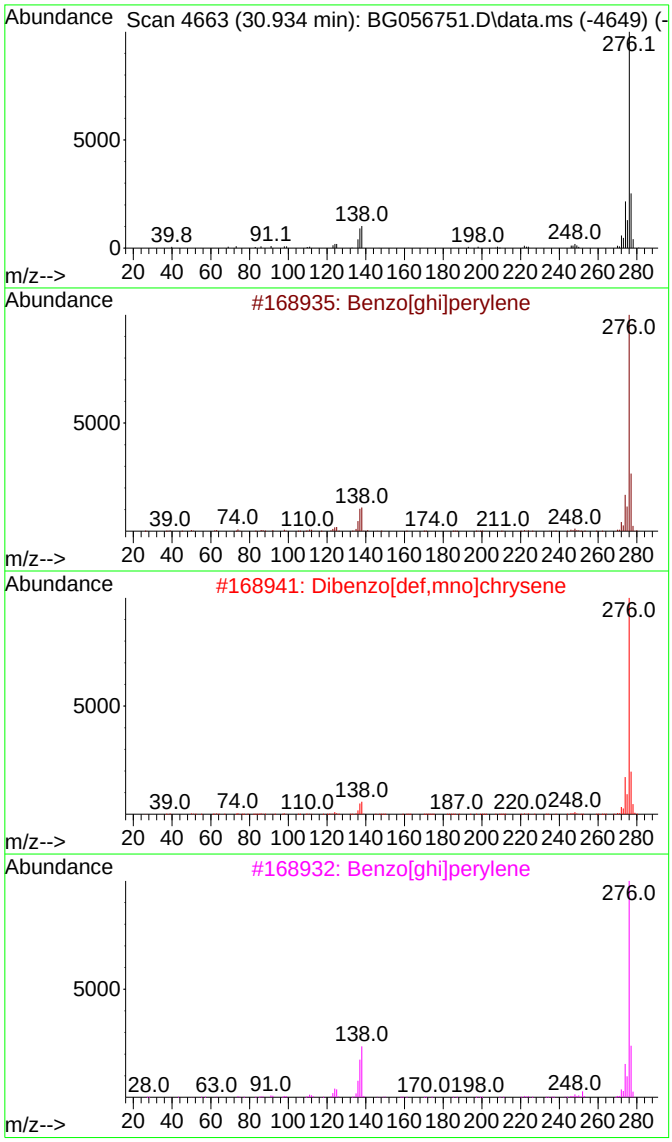
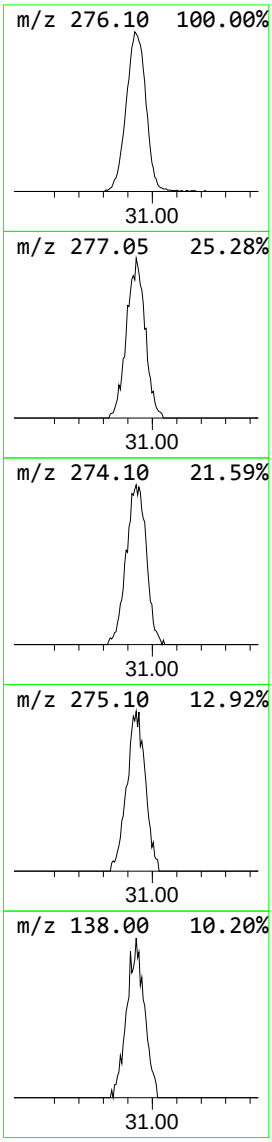
Peak Number 30 Benzo[ghi]perylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.934	27.88 ng/ul	403905	Perylene-d12	25.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[ghi]perylene	276	C22H12	000191-24-2	98
2	Dibenzo[def,mno]chrysene	276	C22H12	000191-26-4	95
3	Benzo[ghi]perylene	276	C22H12	000191-24-2	94
4	Indeno[1,2,3-cd]pyrene	276	C22H12	000193-39-5	91
5	Benzo[ghi]perylene	276	C22H12	000191-24-2	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022823\
Data File : BG056751.D
Acq On : 28 Feb 2023 12:02
Operator : CG/JU
Sample : 01648-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.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-Pentanone, 4-...	5.440	4.1	ng/ul	17478	1	8.419	85116	20.0
Bis(2-chloroeth...	7.814	25.7	ng/ul	109487	1	8.419	85116	20.0
Bis(2-chloroiso...	8.930	25.4	ng/ul	108314	1	8.419	85116	20.0
1-Propanamine, ...	9.212	18.4	ng/ul	78136	1	8.419	85116	20.0
Ethane, hexachl...	9.518	25.6	ng/ul	108852	1	8.419	85116	20.0
Methane, bis(2-...	10.628	15.4	ng/ul	100829	2	11.257	130867	20.0
1,3-Butadiene, ...	11.580	17.8	ng/ul	116657	2	11.257	130867	20.0
Naphthalene, 2-...	13.096	32.3	ng/ul	211255	2	11.257	130867	20.0
Hexachloro cycl...	13.219	20.6	ng/ul	211136	3	15.023	204537	20.0
Phenol, 2,4,5-t...	13.460	27.4	ng/ul	280107	3	15.023	204537	20.0
Phenol, 2,3,6-t...	13.531	15.5	ng/ul	158418	3	15.023	204537	20.0
Naphthalene, 1-...	13.913	21.6	ng/ul	221461	3	15.023	204537	20.0
Benzene, 2-meth...	14.576	10.8	ng/ul	110595	3	15.023	204537	20.0
Acenaph thene	15.088	19.4	ng/ul	197842	3	15.023	204537	20.0
o-Hydroxybiphenyl	15.281	25.3	ng/ul	259030	3	15.023	204537	20.0
Benzene, 1-meth...	15.358	9.4	ng/ul	96625	3	15.023	204537	20.0
Dibenzo furan	15.417	20.7	ng/ul	211640	3	15.023	204537	20.0
Diethyl Phthalate	15.799	24.4	ng/ul	249327	3	15.023	204537	20.0
Benzophenone	16.357	22.3	ng/ul	228162	3	15.023	204537	20.0
Benzene, 1-brom...	16.933	19.6	ng/ul	260075	4	17.755	265288	20.0
1,3-Cyclopentad...	17.062	11.5	ng/ul	153099	4	17.755	265288	20.0
5H-Indeno[1,2-b...	18.149	33.5	ng/ul	444282	4	17.755	265288	20.0
Dibutyl phthalate	18.677	26.0	ng/ul	344715	4	17.755	265288	20.0
Benzyl butyl ph...	21.004	9.8	ng/ul	388815	5	22.068	789504	20.0
Trichloroacetic...	21.639	2.8	ng/ul	111324	5	22.068	789504	20.0
Phthalic acid, ...	21.909	7.0	ng/ul	276797	5	22.068	789504	20.0
1,2-Benzenedica...	23.225	13.6	ng/ul	537501	5	22.068	789504	20.0
Benzo[k]fluoran...	24.465	18.4	ng/ul	266047	6	25.593	289713	20.0
Benzo[b]fluoran...	24.541	48.9	ng/ul	708286	6	25.593	289713	20.0
Benzo[ghi]perylene	30.934	27.9	ng/ul	403905	6	25.593	289713	20.0