LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059185.D
Acq On : 25 Sep 2023 15:49
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBKJ4DL

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-BG091923.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG059185.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.982	96	101	112	rVB	214386	325474	4.97%	0.358%
2	4.399	167	172	180	rVB	138722	218294	3.34%	0.240%
3	5.574	365	372	382	rVB2	362788	643566	9.83%	0.708%
4	5.891	421	426	437	rVB2	114951	246681	3.77%	0.271%
5	6.267	480	490	497	rBV2	130337	259593	3.97%	0.285%
6	7.642	716	724	737	rBV3	160424	432704	6.61%	0.476%
7	7.742	737	741	746	rVV	152381	225850	3.45%	0.248%
8	7.836	746	757	769	rVV5	161277	591711	9.04%	0.651%
9	8.065	785	796	806	rVB5	230509	491785	7.51%	0.541%
10	8.200	811	819	824	rBV	380570	680927	10.40%	0.749%
11	8.318	835	839	842	rVV2	287141	459511	7.02%	0.505%
12	8.359	842	846	853	rVB2	327086	573128	8.76%	0.630%
13	8.600	878	887	893	rBV6	105304	263059	4.02%	0.289%
14	8.676	893	900	907	rVV	1402274	2467156	37.69%	2.713%
15	8.753	907	913	921	rVB2	298450	551300	8.42%	0.606%
16	9.023	948	959	961	rVV5	128360	268850	4.11%	0.296%
17	9.064	961	966	975	rVB	1209112	1987574	30.37%	2.186%
18	9.234	989	995	999	rBV2	147962	287586	4.39%	0.316%
19	9.464	1030	1034	1038	rVV	276280	469580	7.17%	0.516%
20	9.511	1038	1042	1048	rVV3	635344	1166755	17.83%	1.283%
21	9.746	1061	1082	1086	rBV7	134902	543059	8.30%	0.597%
22	9.793	1086	1090	1097	rVB	213253	396346	6.06%	0.436%
23	10.010	1104	1127	1131	rBV2	694420	2986453	45.63%	3.284%
24	10.233	1159	1165	1169	rBV5	137692	290255	4.43%	0.319%
25	10.445	1191	1201	1207	rBV2	446534	913025	13.95%	1.004%
26	10.568	1216	1222	1226	rBV2	417520	785588	12.00%	0.864%
27	10.621	1226	1231	1237	rVB	1315223	2209141	33.75%	2.429%
28	10.697	1237	1244	1249	rVB6	102171	259657	3.97%	0.286%
29	10.780	1251	1258	1266	rBV3	229134	523949	8.01%	0.576%
30	10.909	1274	1280	1289	rVB2	706884	1224030	18.70%	1.346%
31	11.015	1289	1298	1308	rBV	3373795	6357225	97.13%	6.991%
32	11.103	1308	1313	1317	rBV2	276424	422609	6.46%	0.465%
33	11.156	1317	1322	1330	rVB2	561176	1089646	16.65%	1.198%
34	11.314	1341	1349	1355	rBV4	114292	315498	4.82%	0.347%
35	11.420	1356	1367	1374	rVB2	510896	1141052	17.43%	1.255%
36	11.538	1374	1387	1397	rBV3	1189928	3049155	46.59%	3.353%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
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Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

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-BG091923.MA.M
Title : SVOA CALIBRATION

37	11.632	1397	1403	1408	rBV	439721	717266	10.96%	0.789%
38	11.696	1408	1414	1418	rBV	395888	725371	11.08%	0.798%
39	11.761	1418	1425	1433	rVB	1886960	3594140	54.91%	3.952%
40	11.914	1439	1451	1455	rBV3	678533	1411600	21.57%	1.552%
41	11.967	1455	1460	1463	rBV3	180749	343913	5.25%	0.378%
42	12.072	1473	1478	1482	rVV4	257410	480847	7.35%	0.529%
43	12.137	1482	1489	1504	rVB5	400048	1223421	18.69%	1.345%
44	12.272	1504	1512	1518	rBV2	177309	404710	6.18%	0.445%
45	12.460	1539	1544	1551	rBV2	201797	377324	5.76%	0.415%
46	12.572	1551	1563	1569	rBV4	2265493	6545255	100.00%	7.198%
47	12.630	1569	1573	1582	rVB2	857903	1653370	25.26%	1.818%
48	12.783	1593	1599	1603	rBV4	267189	521404	7.97%	0.573%
49	12.954	1621	1628	1633	rVB7	108924	217428	3.32%	0.239%
50	13.018	1633	1639	1645	rVB4	181067	329215	5.03%	0.362%
51	13.083	1645	1650	1653	rBV3	267569	520307	7.95%	0.572%
52	13.359	1689	1697	1701	rVB5	142109	344267	5.26%	0.379%
53	13.465	1708	1715	1717	rBV5	101105	242329	3.70%	0.266%
54	13.653	1742	1747	1749	rVV2	539864	895661	13.68%	0.985%
55	13.682	1749	1752	1757	rVV2	661362	1073470	16.40%	1.180%
56	13.782	1764	1769	1777	rVV	626231	1150945	17.58%	1.266%
57	13.847	1777	1780	1785	rVB2	167314	255464	3.90%	0.281%
58	13.999	1801	1806	1810	rBV2	562610	907375	13.86%	0.998%
59	14.164	1829	1834	1838	rBV5	112469	238261	3.64%	0.262%
60	14.229	1839	1845	1849	rVV2	214329	512163	7.82%	0.563%
61	14.276	1849	1853	1860	rVV5	153856	327666	5.01%	0.360%
62	14.340	1860	1864	1870	rVV	326297	551163	8.42%	0.606%
63	14.411	1870	1876	1885	rVB4	364244	716187	10.94%	0.788%
64	14.652	1912	1917	1928	rVB2	387120	680974	10.40%	0.749%
65	14.799	1930	1942	1947	rBV	975200	2957070	45.18%	3.252%
66	14.945	1963	1967	1978	rVB	412824	720246	11.00%	0.792%
67	15.092	1986	1992	1997	rVB6	142284	308284	4.71%	0.339%
68	15.363	2033	2038	2043	rBV	625540	978730	14.95%	1.076%
69	15.480	2053	2058	2063	rVB3	195625	400665	6.12%	0.441%
70	15.621	2072	2082	2084	rBV10	95230	257280	3.93%	0.283%
71	15.668	2085	2090	2095	rVB2	373647	586444	8.96%	0.645%
72	15.733	2095	2101	2105	rBV	1068827	1586459	24.24%	1.745%
73	15.909	2126	2131	2133	rBV	450213	648596	9.91%	0.713%
74	15.938	2133	2136	2148	rVB3	590990	1311347	20.04%	1.442%
75	16.050	2150	2155	2157	rBV6	123893	229426	3.51%	0.252%
76	16.115	2162	2166	2170	rBV	242194	313945	4.80%	0.345%

LSC Area Percent Report

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Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

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

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Title : SVOA CALIBRATION

77	16.303	2191	2198	2208	rBV3	274288	646746	9.88%	0.711%
78	16.455	2220	2224	2229	rVB	251429	368524	5.63%	0.405%
79	16.532	2230	2237	2243	rBV	961389	1656006	25.30%	1.821%
80	16.955	2304	2309	2315	rBV3	282049	532434	8.13%	0.586%
81	17.325	2367	2372	2378	rVB5	198866	342322	5.23%	0.376%
82	17.589	2414	2417	2427	rVB9	130563	272089	4.16%	0.299%
83	17.695	2430	2435	2439	rBV	517767	838045	12.80%	0.922%
84	17.736	2439	2442	2447	rVB	453058	603200	9.22%	0.663%
85	17.795	2447	2452	2456	rBV	463125	713900	10.91%	0.785%
86	18.230	2523	2526	2535	rVB4	260464	499387	7.63%	0.549%
87	18.336	2541	2544	2551	rVB4	170432	257056	3.93%	0.283%
88	18.518	2571	2575	2579	rBV3	167009	229164	3.50%	0.252%
89	18.559	2579	2582	2586	rVV	346991	472703	7.22%	0.520%
90	18.635	2592	2595	2603	rVB	375874	546497	8.35%	0.601%
91	19.364	2716	2719	2728	rVB	159602	306453	4.68%	0.337%
92	19.699	2771	2776	2781	rBV5	323310	577602	8.82%	0.635%
93	19.863	2802	2804	2811	rVB4	240924	360070	5.50%	0.396%
94	20.069	2834	2839	2841	rBV	634009	855911	13.08%	0.941%
95	20.110	2841	2846	2850	rVV	2920881	4195094	64.09%	4.613%
96	20.157	2850	2854	2859	rVB	1250617	1648897	25.19%	1.813%
97	21.021	2998	3001	3004	rBV	144414	227160	3.47%	0.250%
98	22.025	3166	3172	3179	rVB	445622	773984	11.83%	0.851%
99	25.345	3729	3737	3747	rVB3	272426	803003	12.27%	0.883%
100	25.598	3772	3780	3791	rVB3	267786	831416	12.70%	0.914%

Sum of corrected areas: 90935423

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
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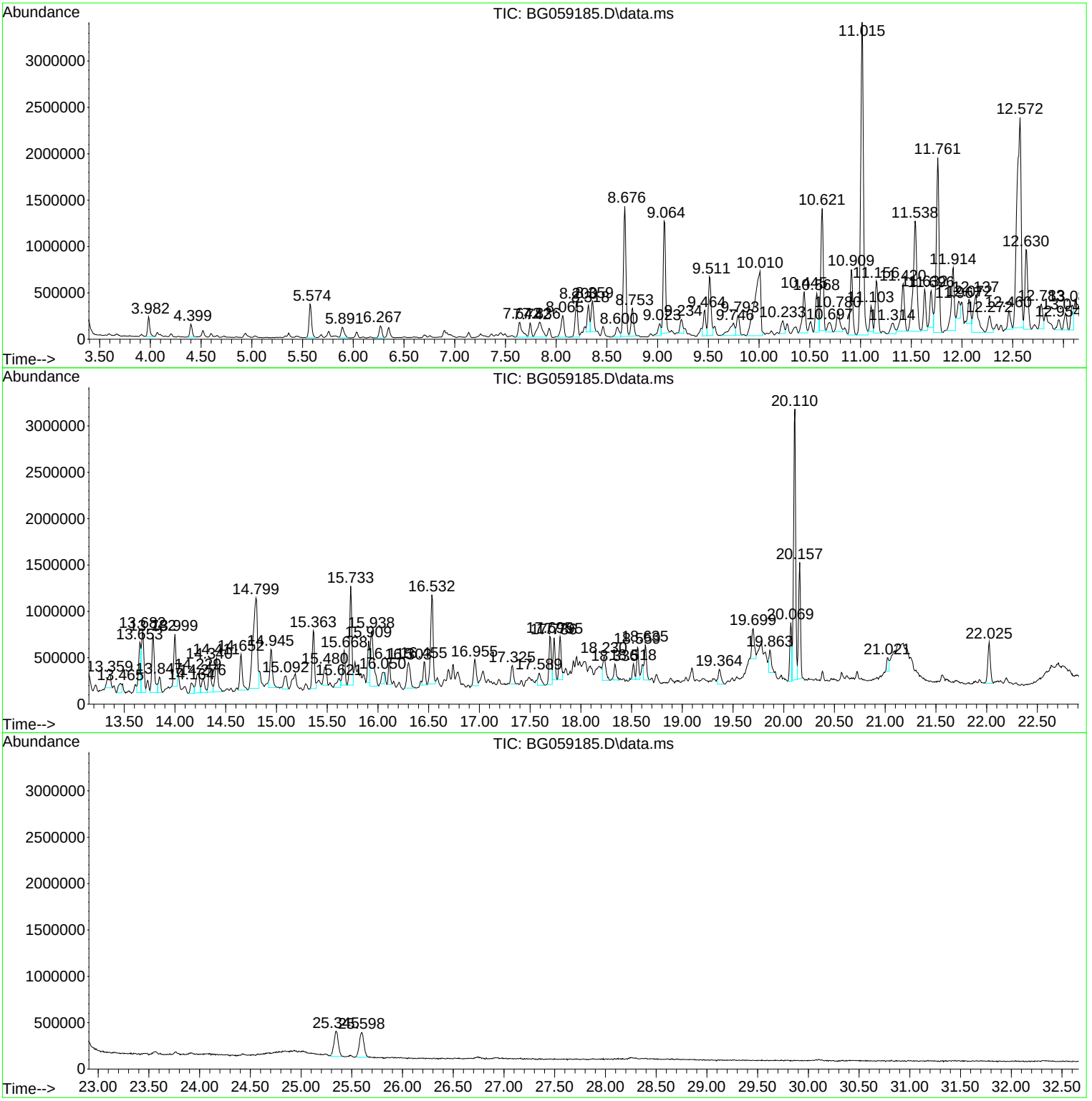
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059185.D
Acq On : 25 Sep 2023 15:49
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Sample : 04429-01DL 2X
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Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

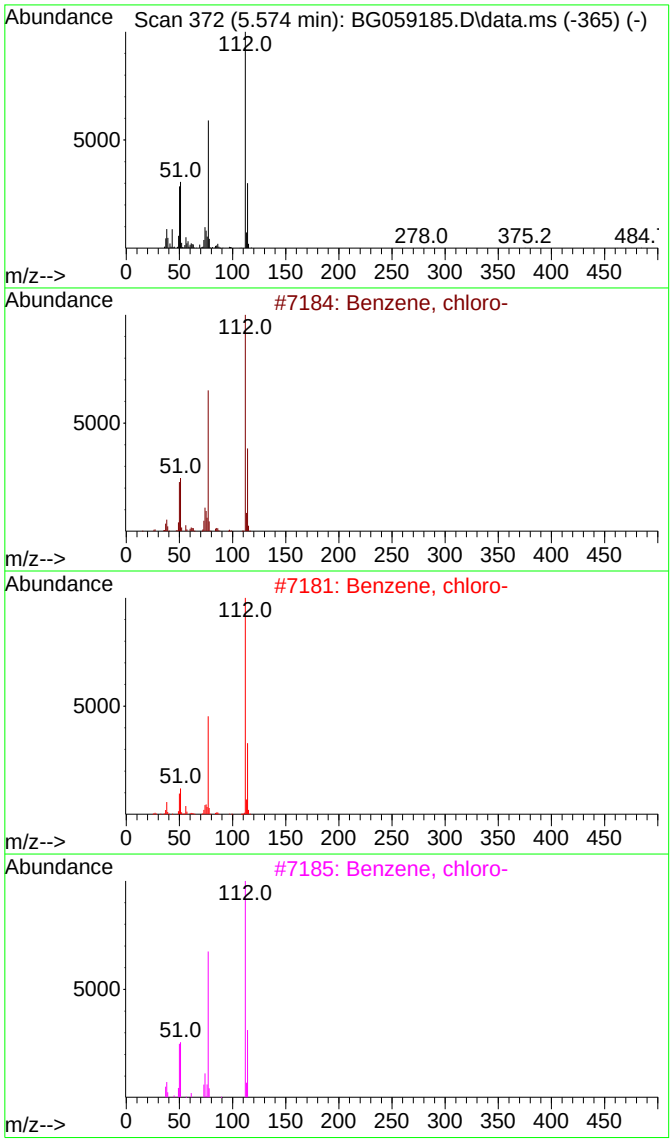
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

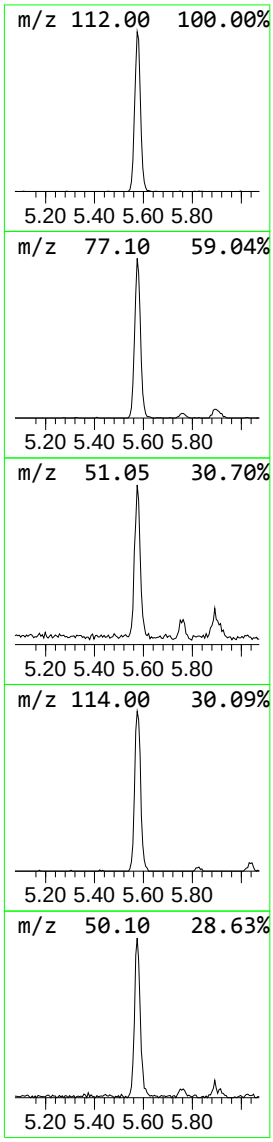
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, chloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.574	28.01 ng/ul	643566	1,4-Dichlorobenzene-d4	8.318

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	91
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	91
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	90
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059185.D
Acq On : 25 Sep 2023 15:49
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

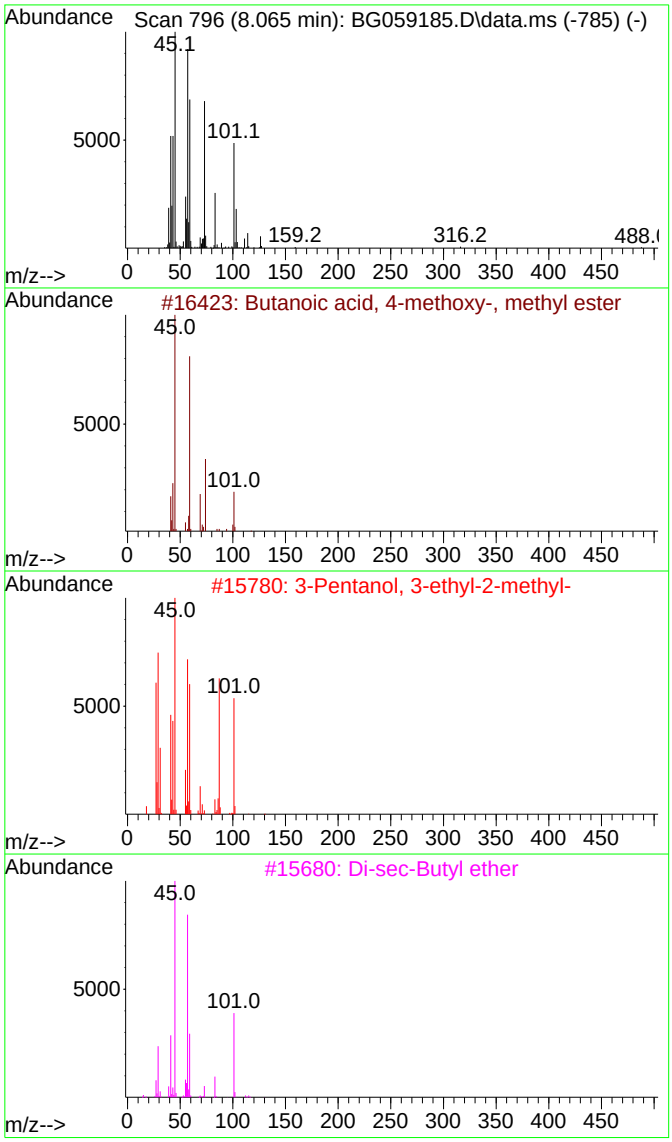
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

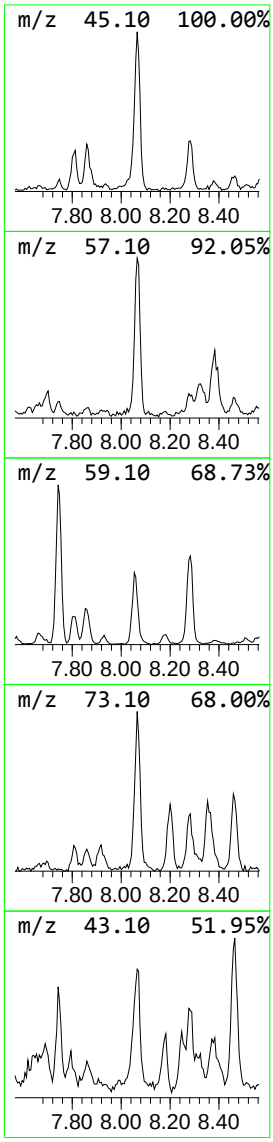
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Butanoic acid, 4-methoxy-, ... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.065	21.40 ng/ul	491785	1,4-Dichlorobenzene-d4	8.318

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 4-methoxy-, methy...	132	C6H12O3	029006-01-7	50
2	3-Pentanol, 3-ethyl-2-methyl-	130	C8H18O	000597-05-7	42
3	Di-sec-Butyl ether	130	C8H18O	006863-58-7	42
4	Butane, 1-(1-methylethoxy)-	116	C7H16O	001860-27-1	42
5	Acetaldehyde, di-sec-butyl acetal	174	C10H22O2	005314-41-0	40





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Instrument :
BNA_G
ClientSampleId :
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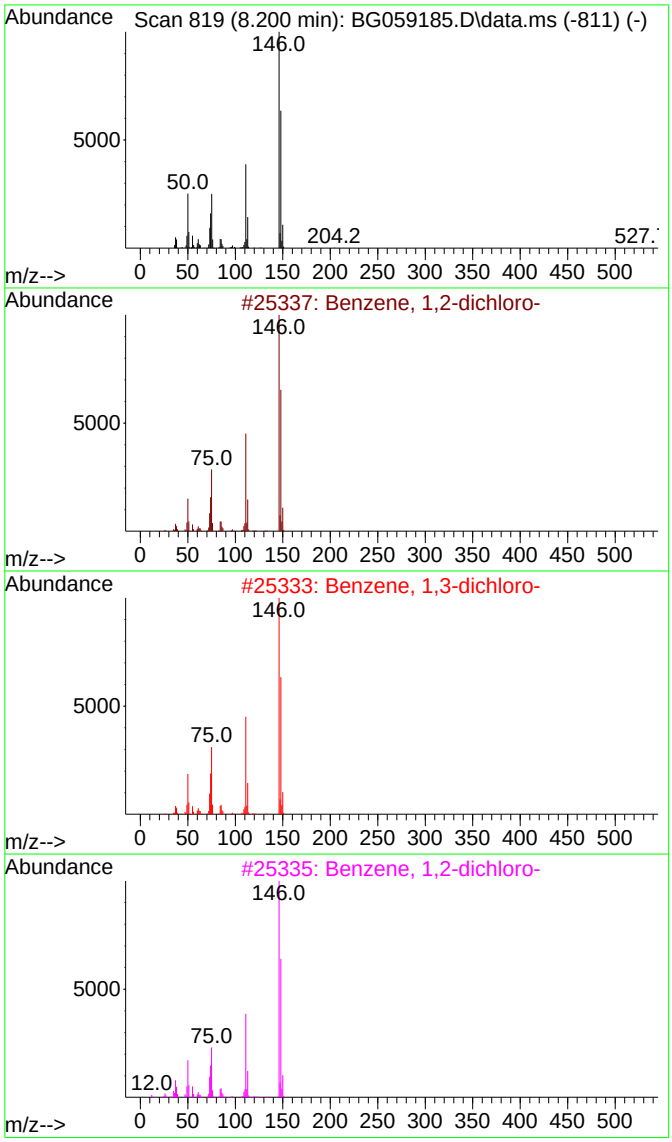
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

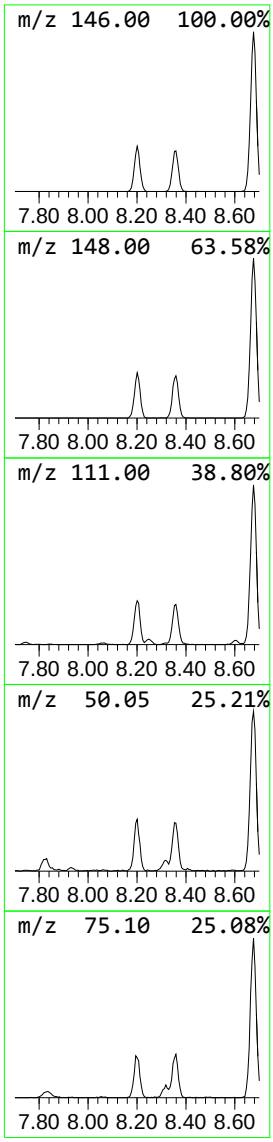
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,2-dichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.200	29.64 ng/ul	680927	1,4-Dichlorobenzene-d4	8.318

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
2	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
3	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96
4	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059185.D
Acq On : 25 Sep 2023 15:49
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

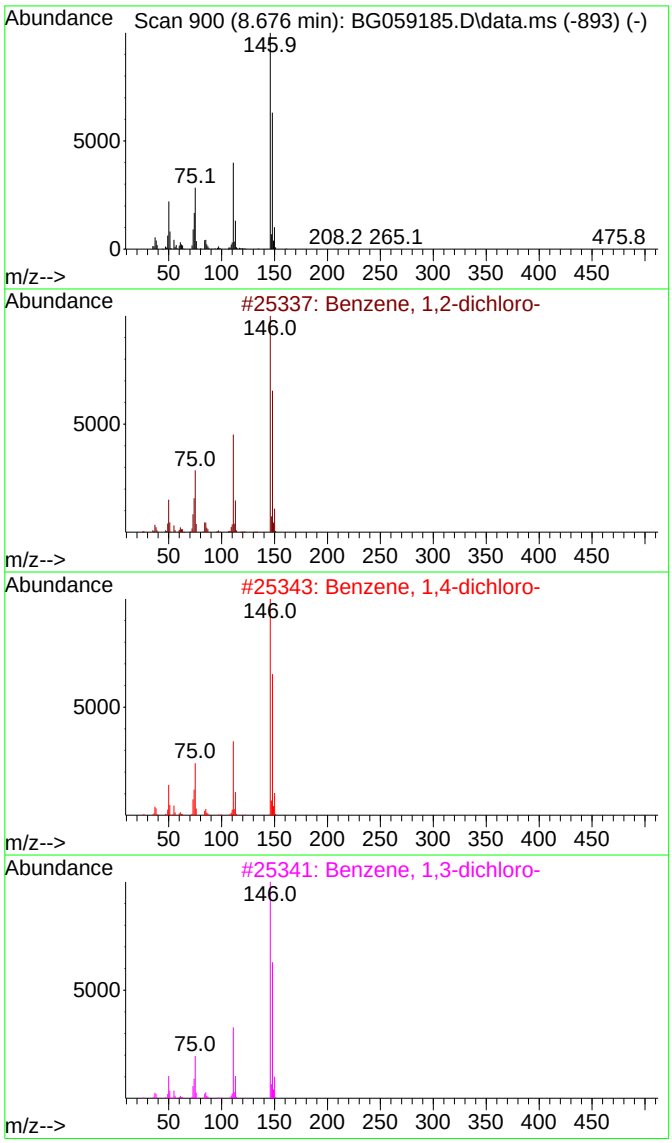
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

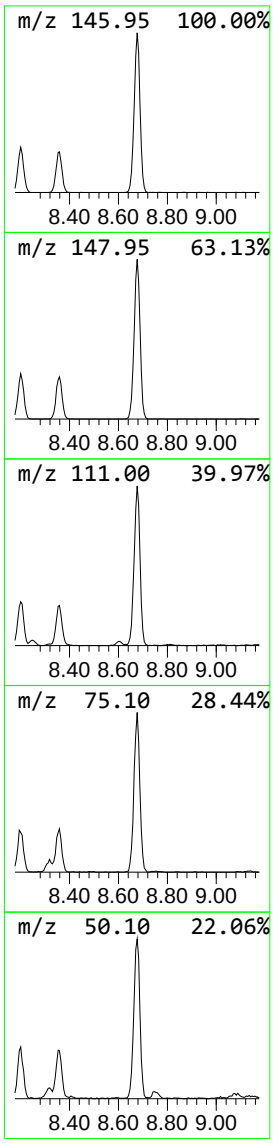
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,4-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.676	107.38 ng/ul	2467160	1,4-Dichlorobenzene-d4	8.318

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
3	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
4	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059185.D
Acq On : 25 Sep 2023 15:49
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

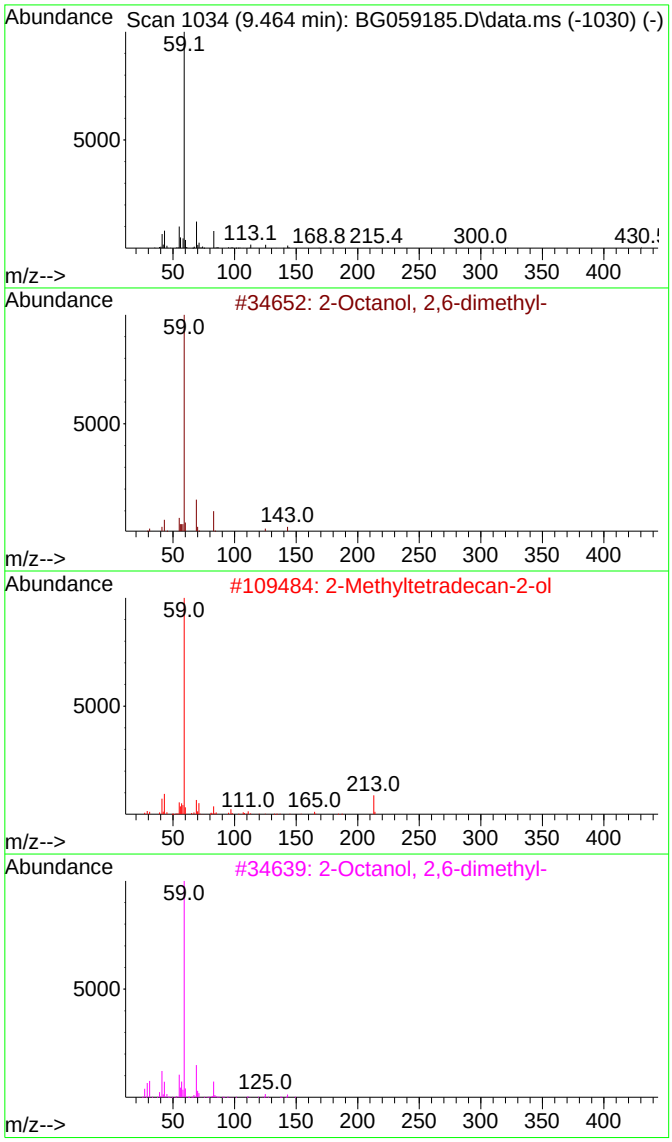
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

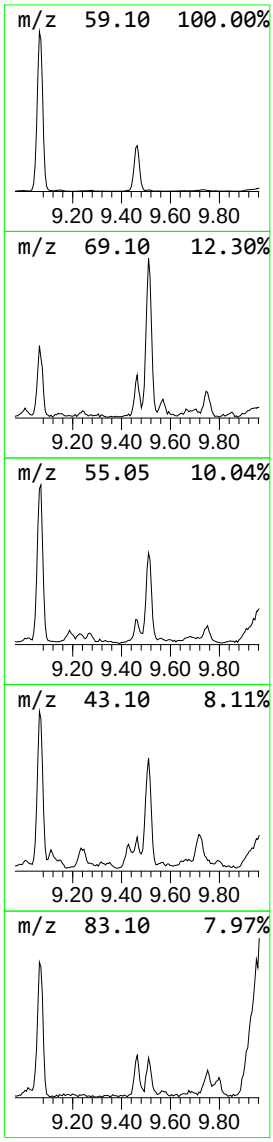
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2-Octanol, 2,6-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.464	20.44 ng/ul	469580	1,4-Dichlorobenzene-d4	8.318

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octanol, 2,6-dimethyl-	158	C10H22O	018479-57-7	78
2	2-Methyltetradecan-2-ol	228	C15H32O	027570-83-8	78
3	2-Octanol, 2,6-dimethyl-	158	C10H22O	018479-57-7	74
4	2-Decanol, methyl ether	172	C11H24O	1000333-83-9	64
5	2-Methyl-2-decanol	172	C11H24O	003396-02-9	64





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Acq On : 25 Sep 2023 15:49
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

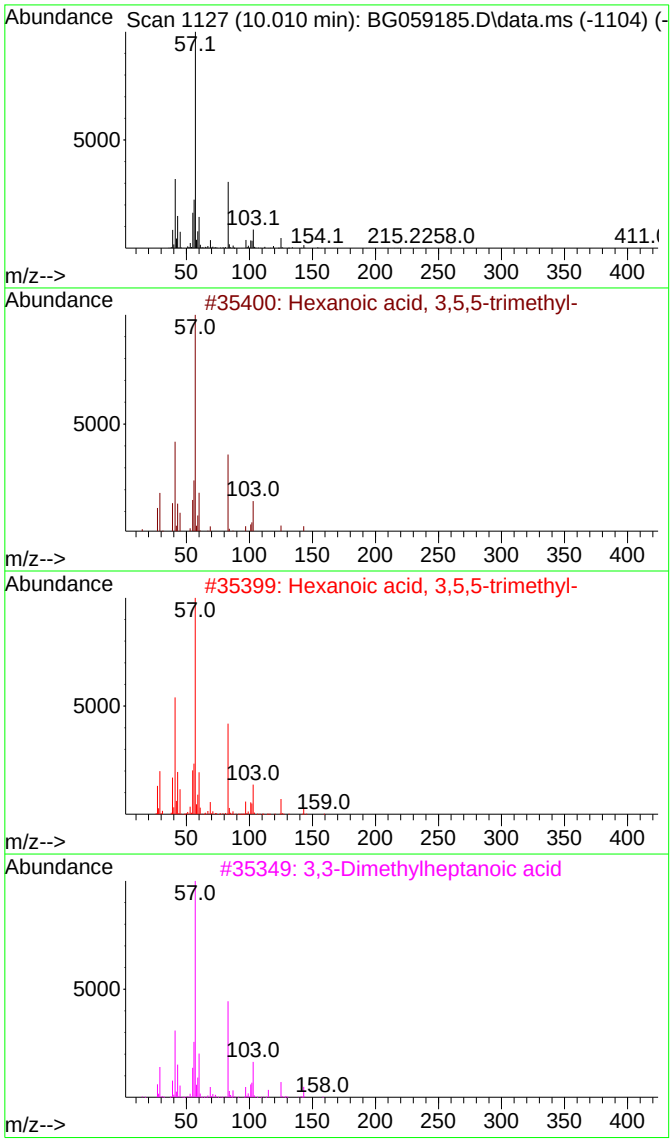
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

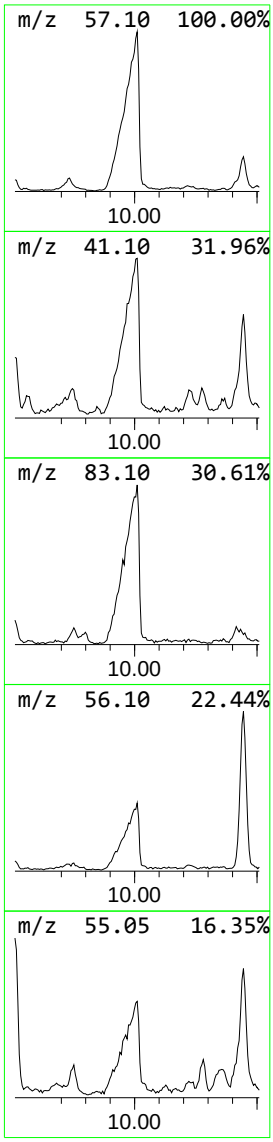
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Hexanoic acid, 3,5,5-trimet... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.010	54.82 ng/ul	2986450	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	83
2	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	72
3	3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	64
4	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	64
5	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	39





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Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

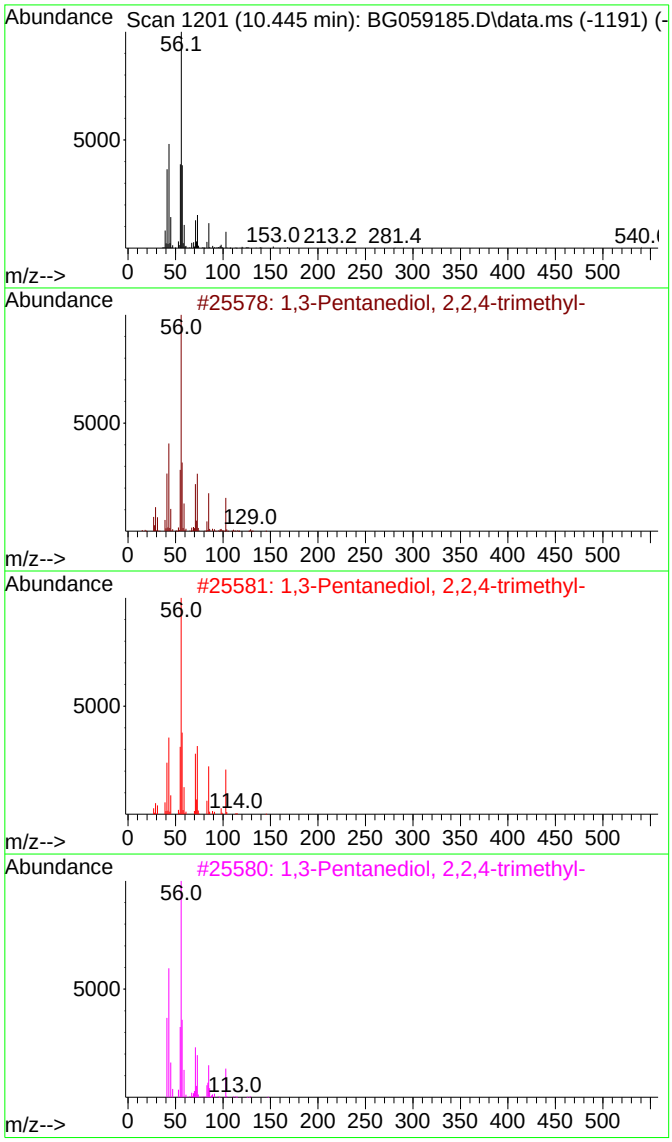
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

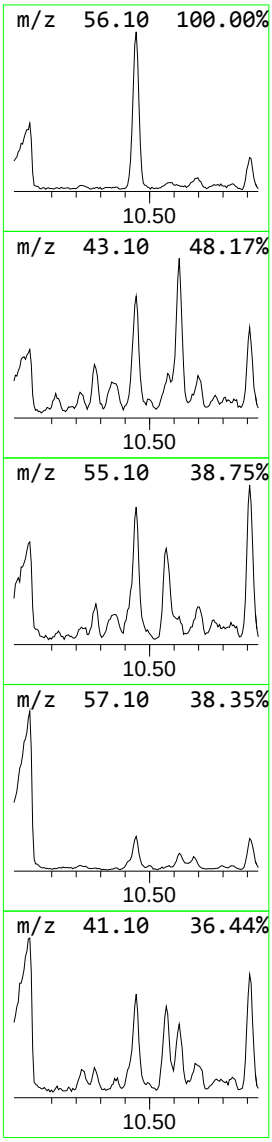
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 1,3-Pentanediol, 2,2,4-trim... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.445	16.76 ng/ul	913025	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	90
2	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	72
3	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	56
4	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	47
5	1-Hexene, 5-methyl-	98	C7H14	003524-73-0	38





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Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

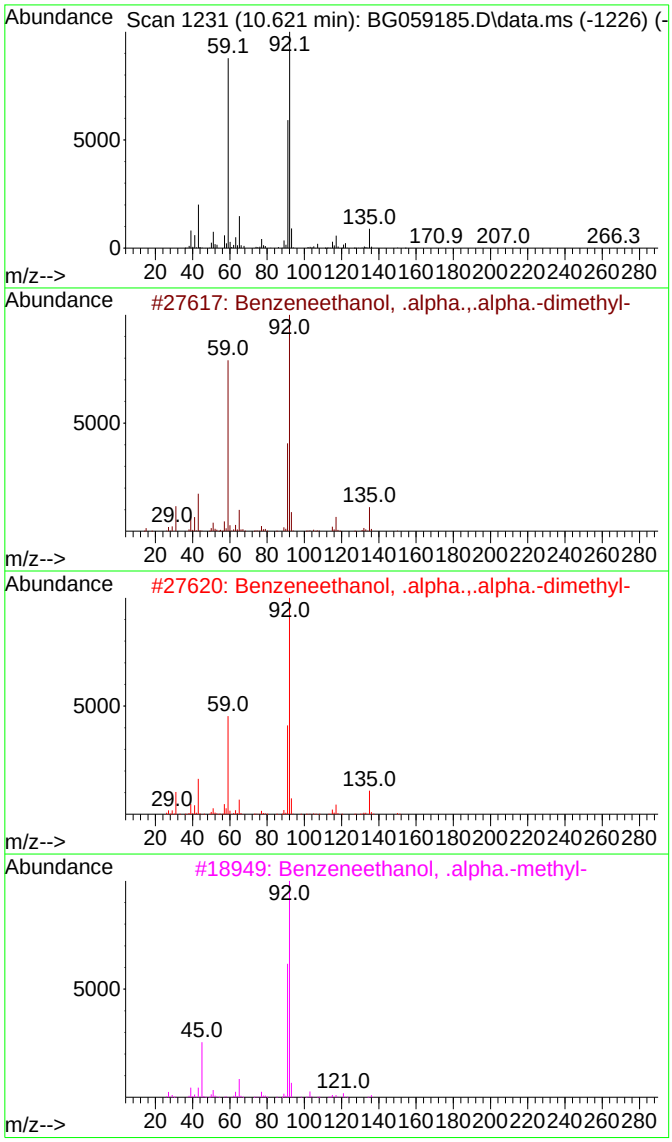
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

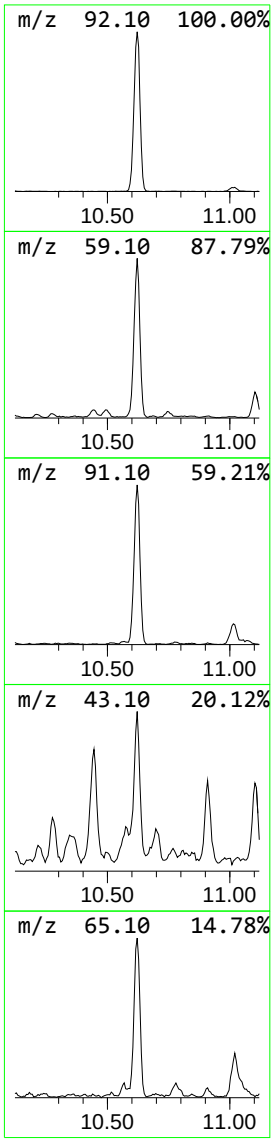
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzeneethanol, .alpha.,.al... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.621	40.55 ng/ul	2209140	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	91
2	Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	47
3	Benzeneethanol, .alpha.-methyl-	136	C9H12O	000698-87-3	43
4	Benzeneethanol, .alpha.-methyl-	136	C9H12O	000698-87-3	43
5	1H-Pyrrole-3-carbonitrile	92	C5H4N2	007126-38-7	38





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Acq On : 25 Sep 2023 15:49
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

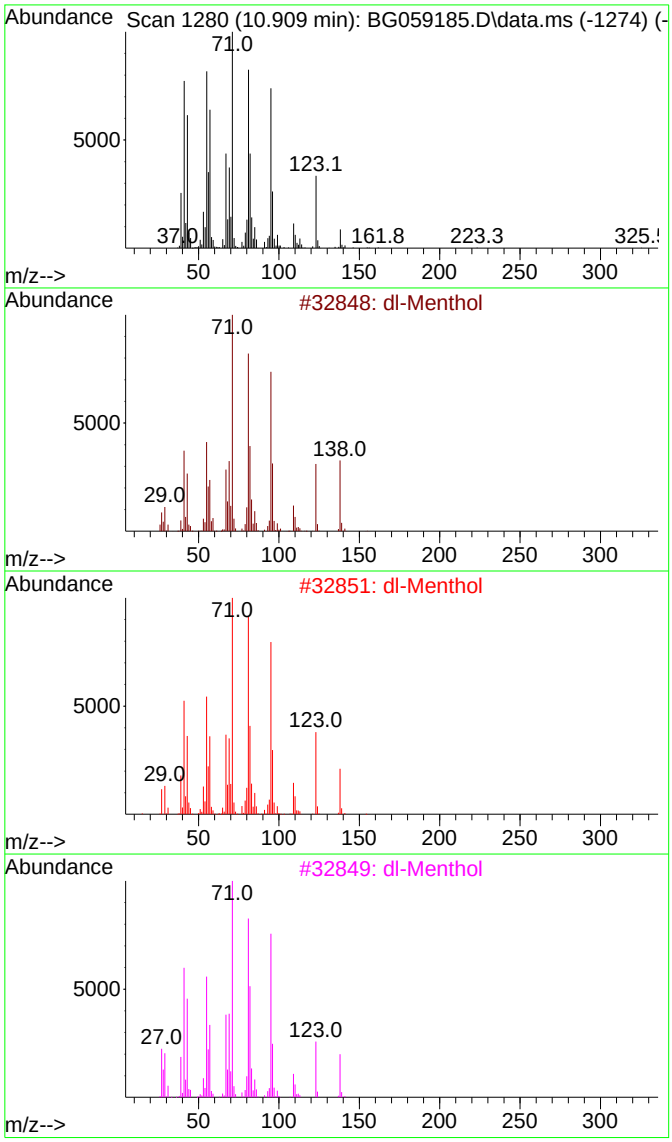
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

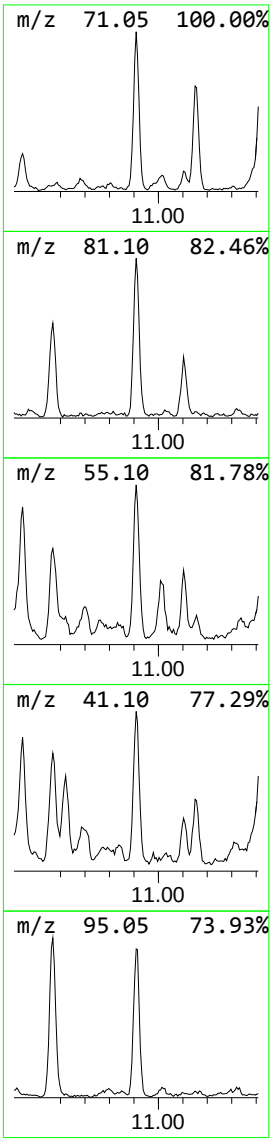
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 dl-Menthol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.909	22.47 ng/ul	1224030	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	dl-Menthol	156	C10H20O	000089-78-1	90
2	dl-Menthol	156	C10H20O	000089-78-1	90
3	dl-Menthol	156	C10H20O	000089-78-1	90
4	Cyclohexanol, 5-methyl-2-(1-meth...	156	C10H20O	001490-04-6	90
5	Cyclohexanol, 5-methyl-2-(1-meth...	156	C10H20O	023283-97-8	89





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Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

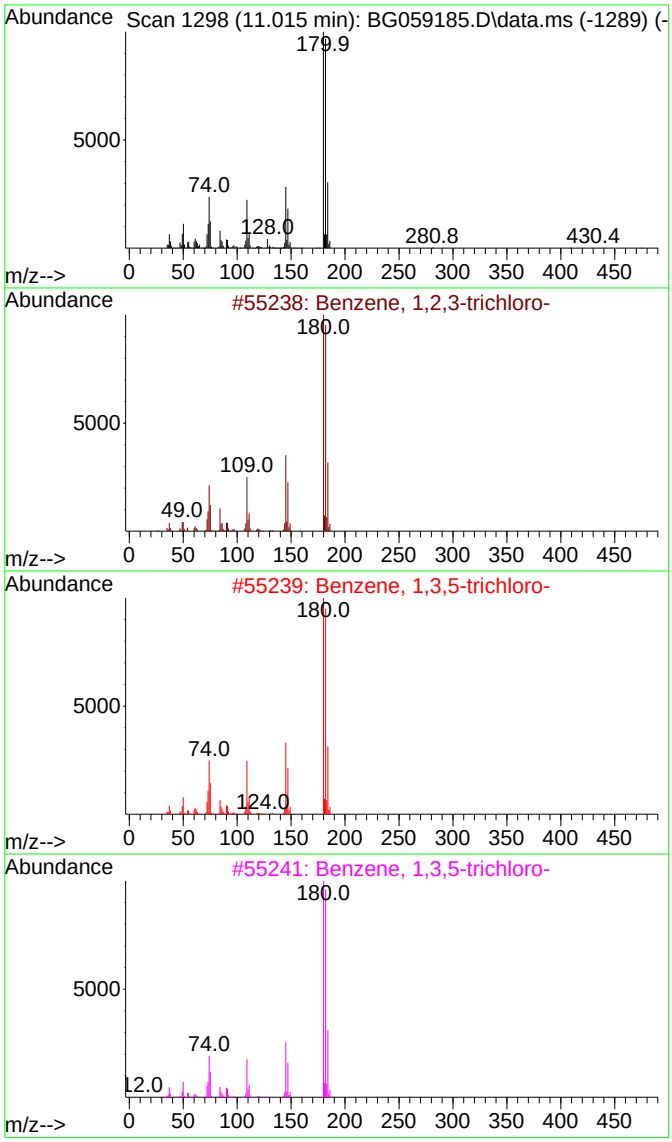
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

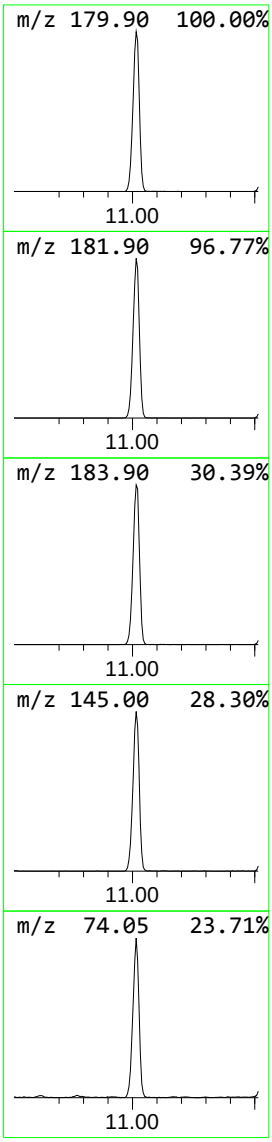
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 1,2,3-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.015	116.68 ng/ul	6357230	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	99
2	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
3	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
4	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
5	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98





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Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

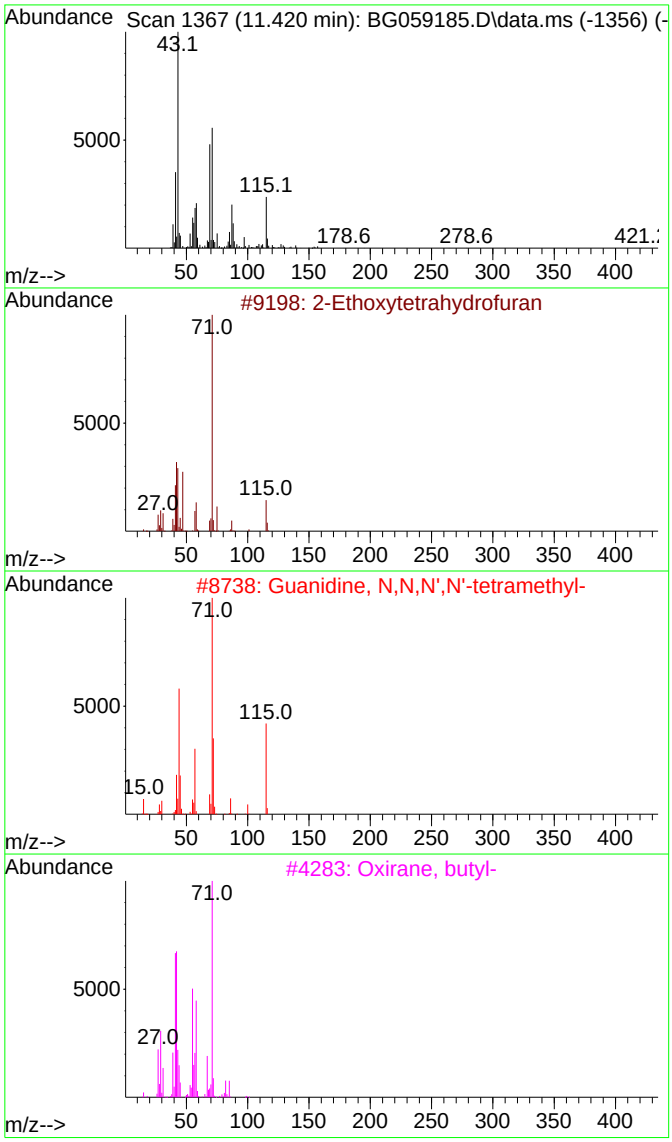
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

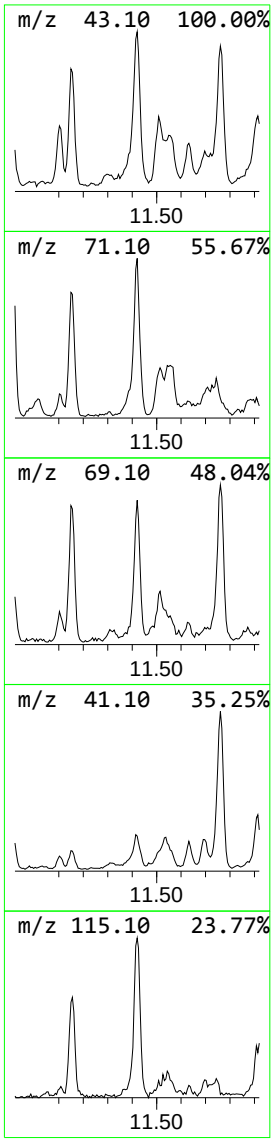
****

Peak Number 23 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.420	20.94 ng/ul	1141050	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethoxytetrahydrofuran	116	C6H12O2	013436-46-9	43
2	Guanidine, N,N,N',N'-tetramethyl-	115	C5H13N3	000080-70-6	35
3	Oxirane, butyl-	100	C6H12O	001436-34-6	32
4	dl-Mevalonic acid lactone	130	C6H10O3	000674-26-0	32
5	3-Octen-2-ol	128	C8H16O	076649-14-4	27





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Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BBKJ4DL

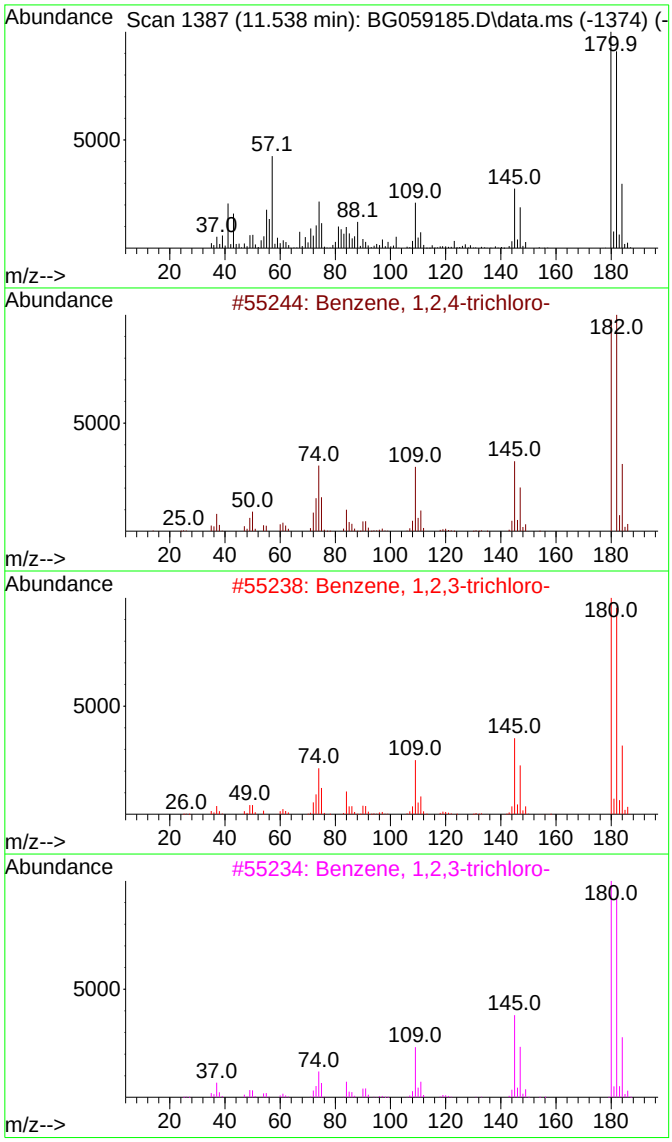
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

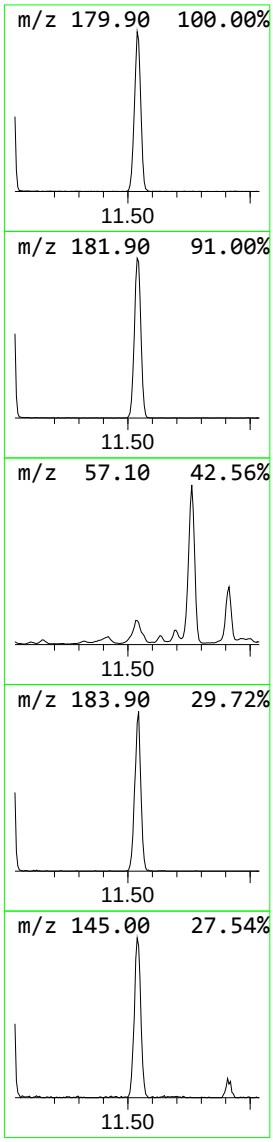
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, 1,2,4-trichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.538	55.97 ng/ul	3049160	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	99
2	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	99
3	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
4	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
5	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97





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Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

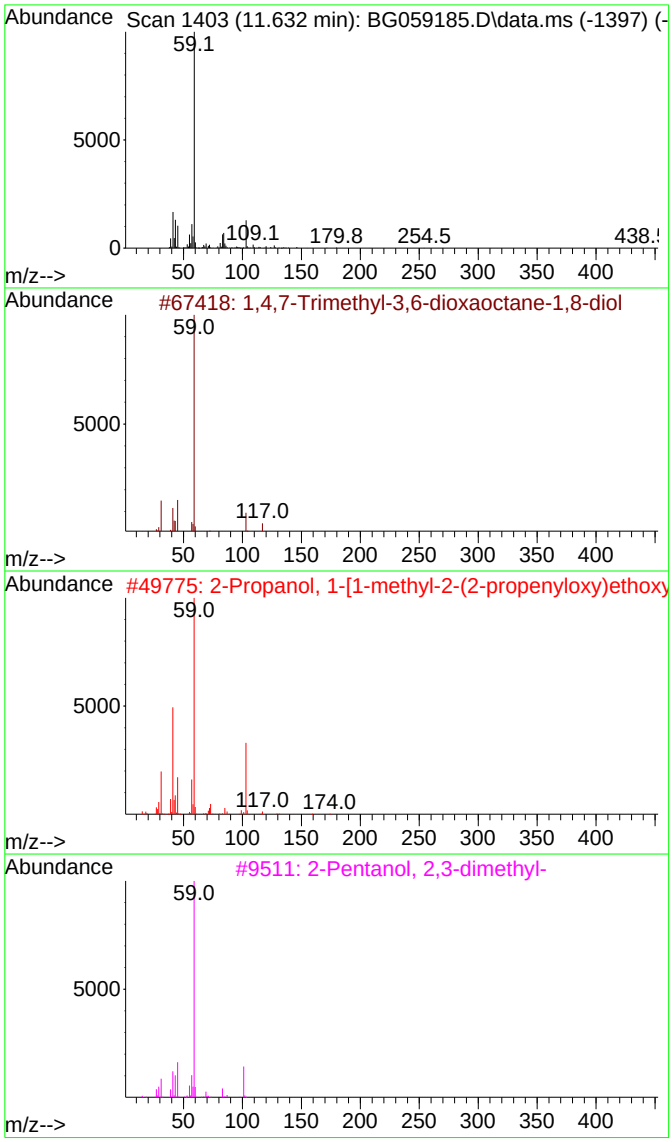
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

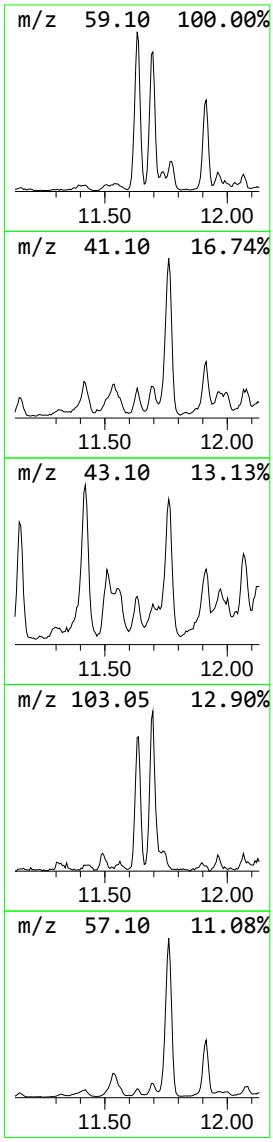
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 1,4,7-Trimethyl-3,6-dioxaoc... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.632	13.17 ng/ul	717266	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4,7-Trimethyl-3,6-dioxaoctane-...	192	C9H20O4	1000423-63-2	64
2	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	64
3	2-Pentanol, 2,3-dimethyl-	116	C7H16O	004911-70-0	59
4	2-Butanol, 3-methoxy-	104	C5H12O2	053778-72-6	53
5	Hexanamide	115	C6H13NO	000628-02-4	50





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Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

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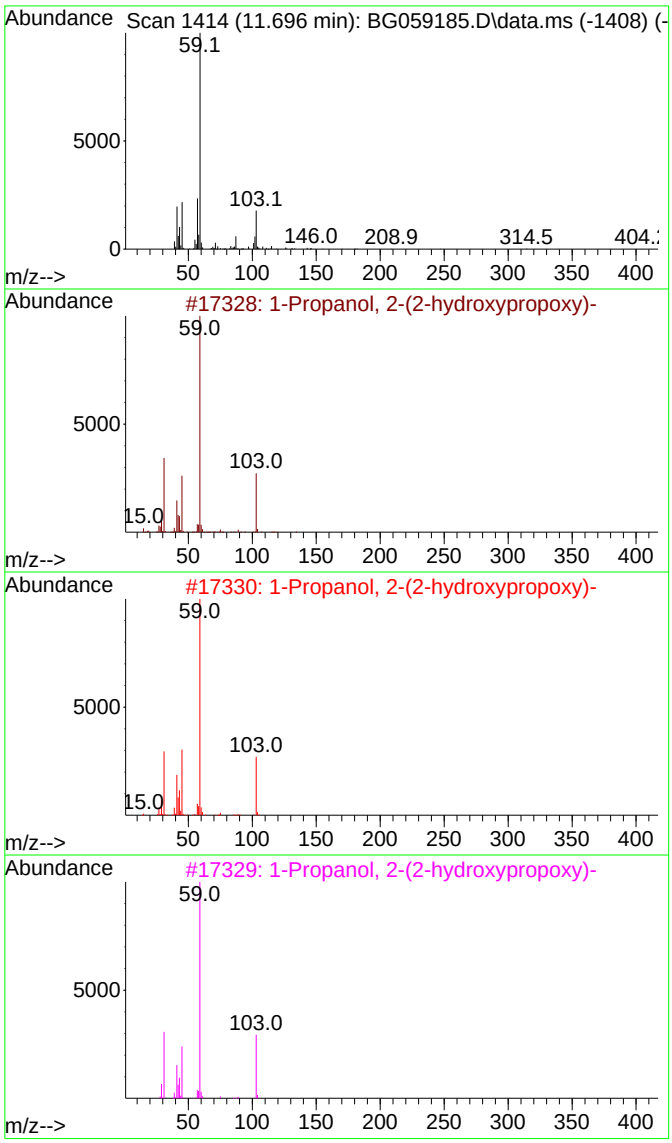
Quant Title : SVOA CALIBRATION

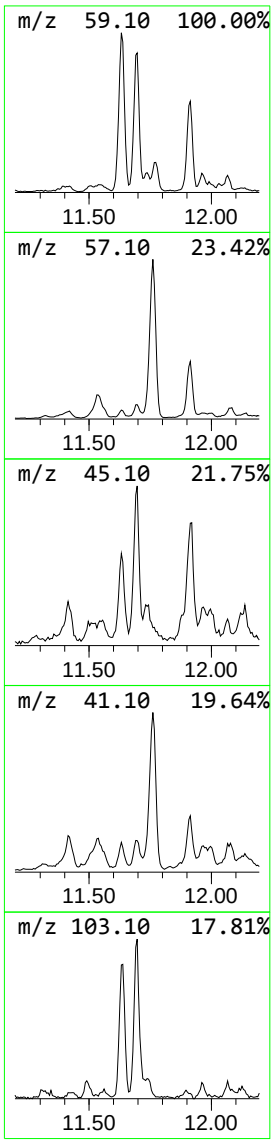
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1-Propanol, 2-(2-hydroxypro... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.696	13.31 ng/ul	725371	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
4	Pentane, 2-methoxy-	102	C6H14O	006795-88-6	64
5	Methyl 2,5,8,11,14-pentaoxahexad...	280	C12H24O7	1000366-81-5	64





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

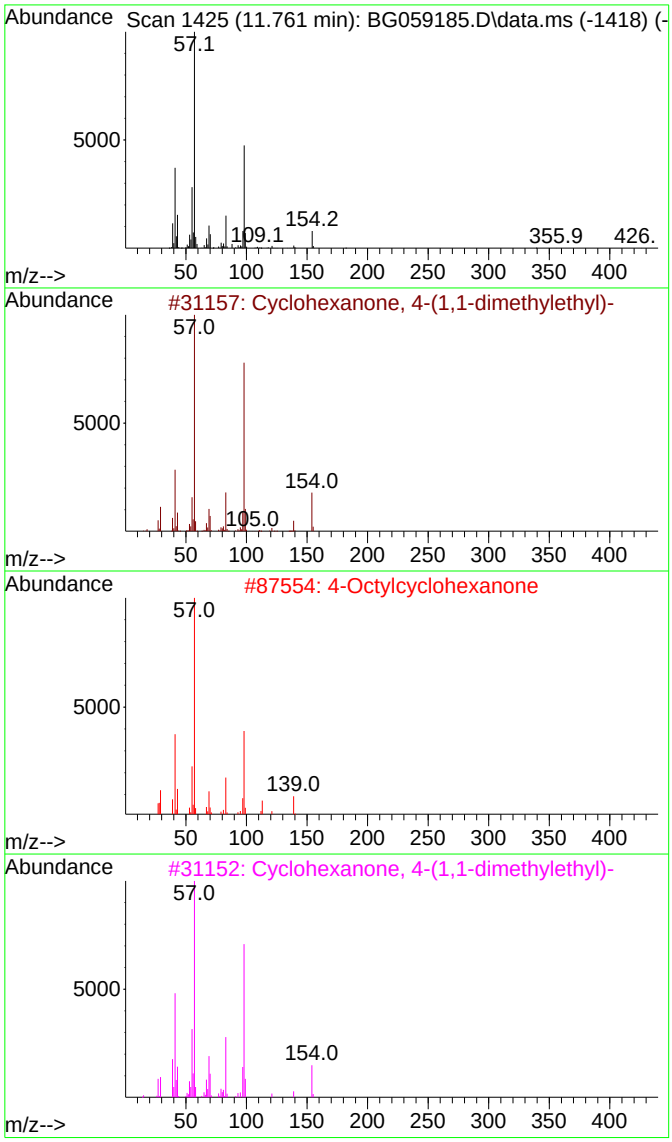
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

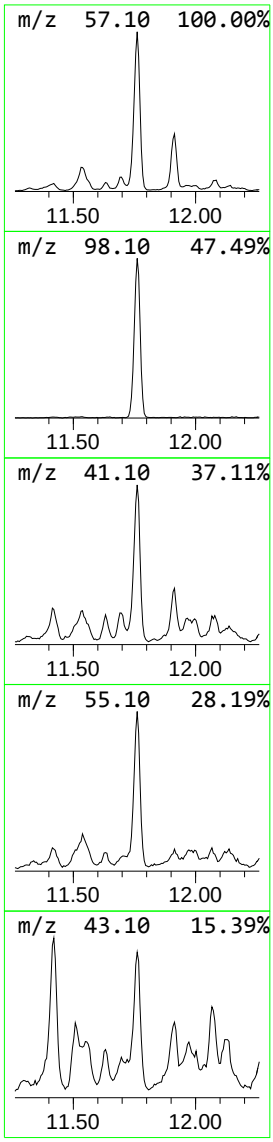
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Cyclohexanone, 4-(1,1-dimet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.761	65.97 ng/ul	3594140	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	91
2	4-Octylcyclohexanone	210	C14H26O	1000428-94-1	56
3	Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	53
4	Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	52
5	Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	49





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ClientSampleId :
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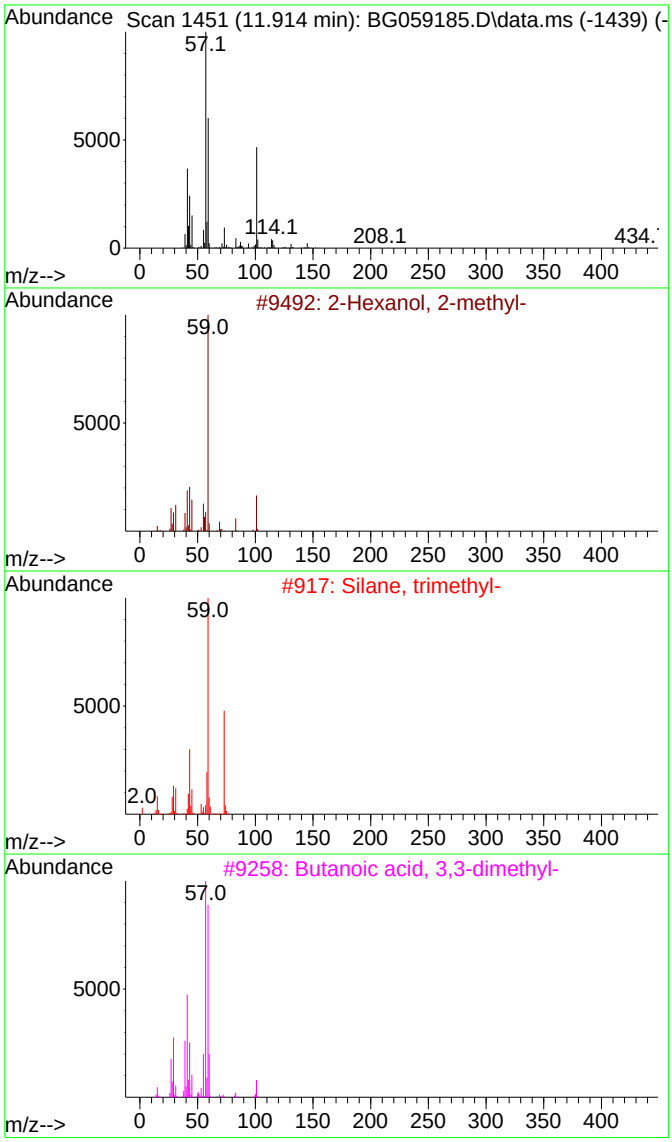
Quant Title : SVOA CALIBRATION

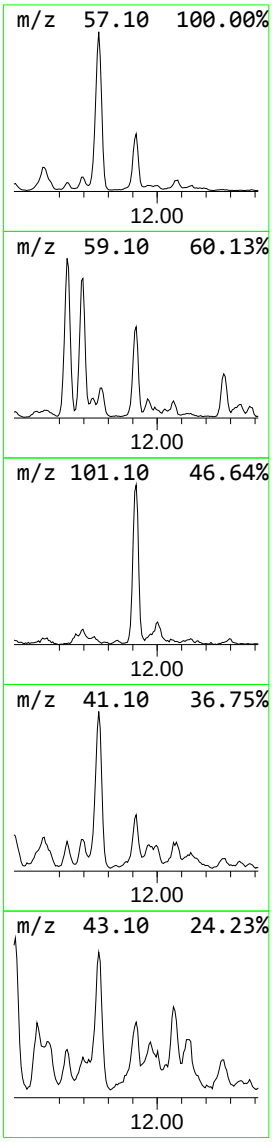
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 2-Hexanol, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.914	25.91 ng/ul	1411600	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	50
2	Silane, trimethyl-	74	C3H10Si	000993-07-7	43
3	Butanoic acid, 3,3-dimethyl-	116	C6H12O2	001070-83-3	38
4	Ethanol, 2-(1,1-dimethylethoxy)-	118	C6H14O2	007580-85-0	38
5	Butyric acid, 3-bromo-, methyl e...	180	C5H9BrO2	021249-59-2	38





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Data File : BG059185.D
Acq On : 25 Sep 2023 15:49
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

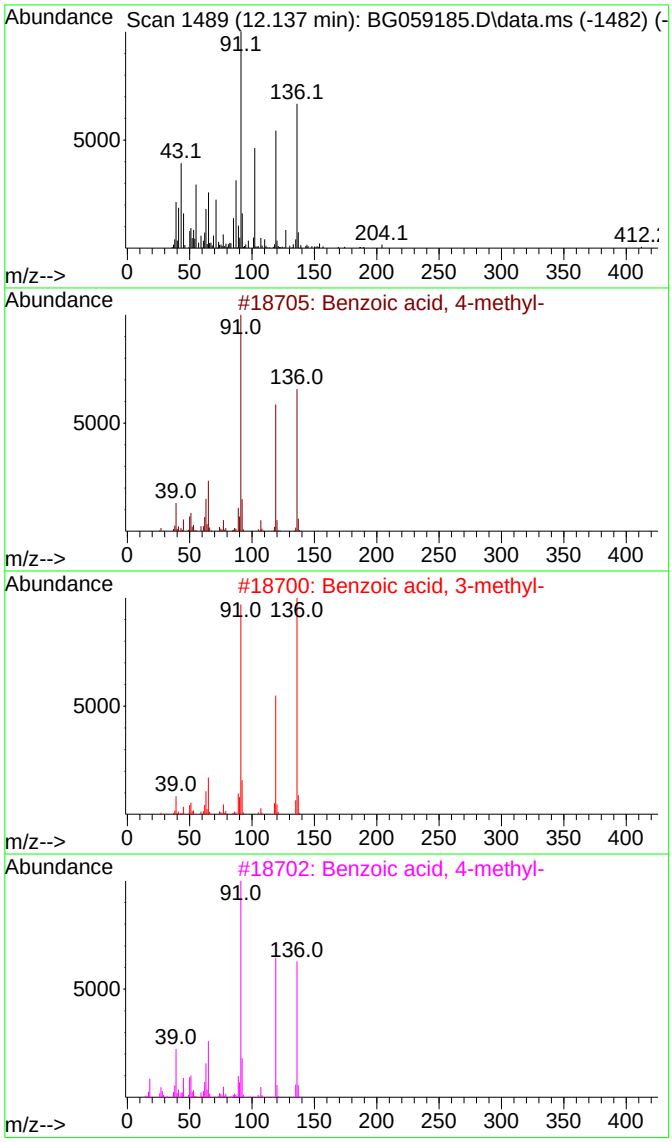
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

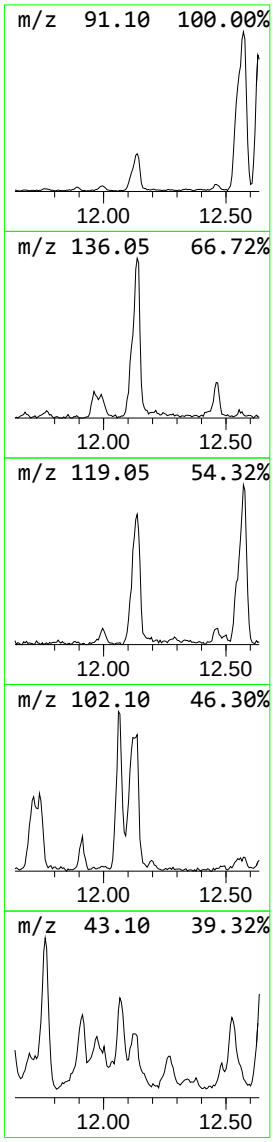
****

Peak Number 31 Benzoic acid, 4-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.137	22.46 ng/ul	1223420	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	78
2	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	60
3	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	60
4	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	60
5	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	60





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Acq On : 25 Sep 2023 15:49
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Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

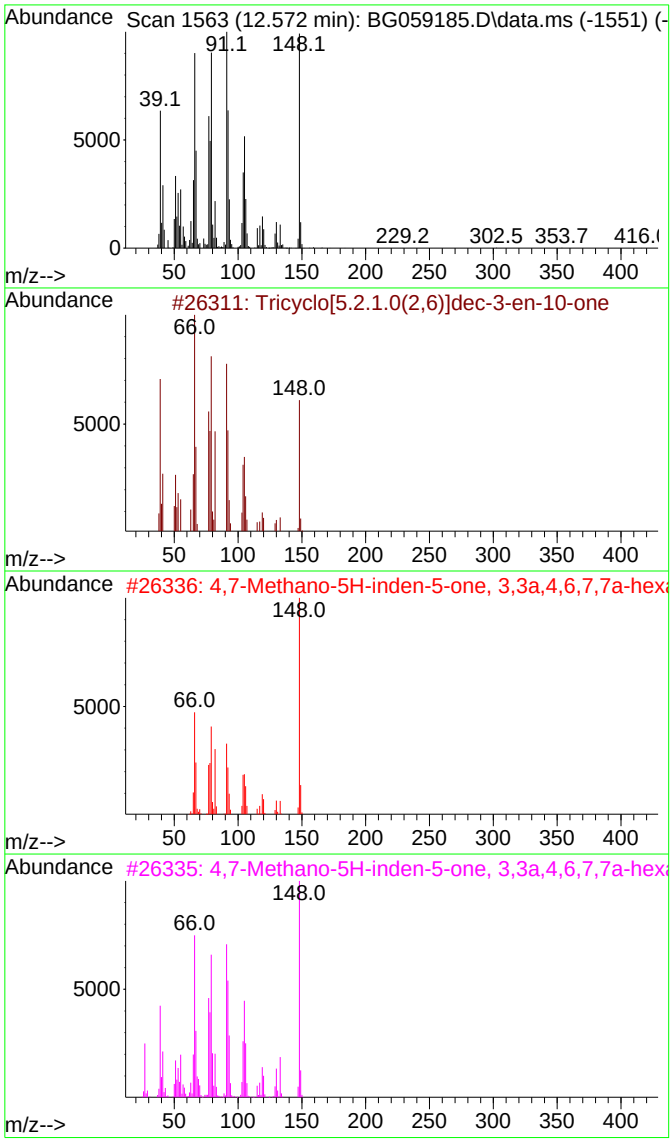
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

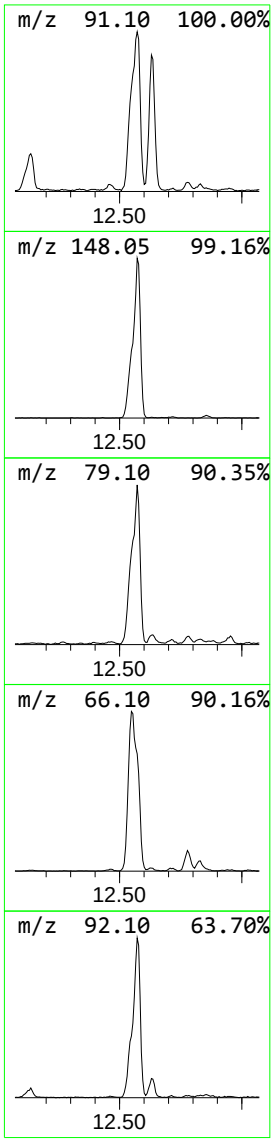
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Tricyclo[5.2.1.0(2,6)]dec-3... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.572	120.14 ng/ul	6545260	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[5.2.1.0(2,6)]dec-3-en-1...	148	C10H12O	1000289-10-5	95
2	4,7-Methano-5H-inden-5-one, 3,3a...	148	C10H12O	014888-58-5	94
3	4,7-Methano-5H-inden-5-one, 3,3a...	148	C10H12O	014888-58-5	87
4	Tetracyclo[3.3.1.1(3,7).0(4,6)]d...	148	C10H12O	052750-53-5	52
5	5-Ethylidene-2-norbornene	120	C9H12	016219-75-3	47





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Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

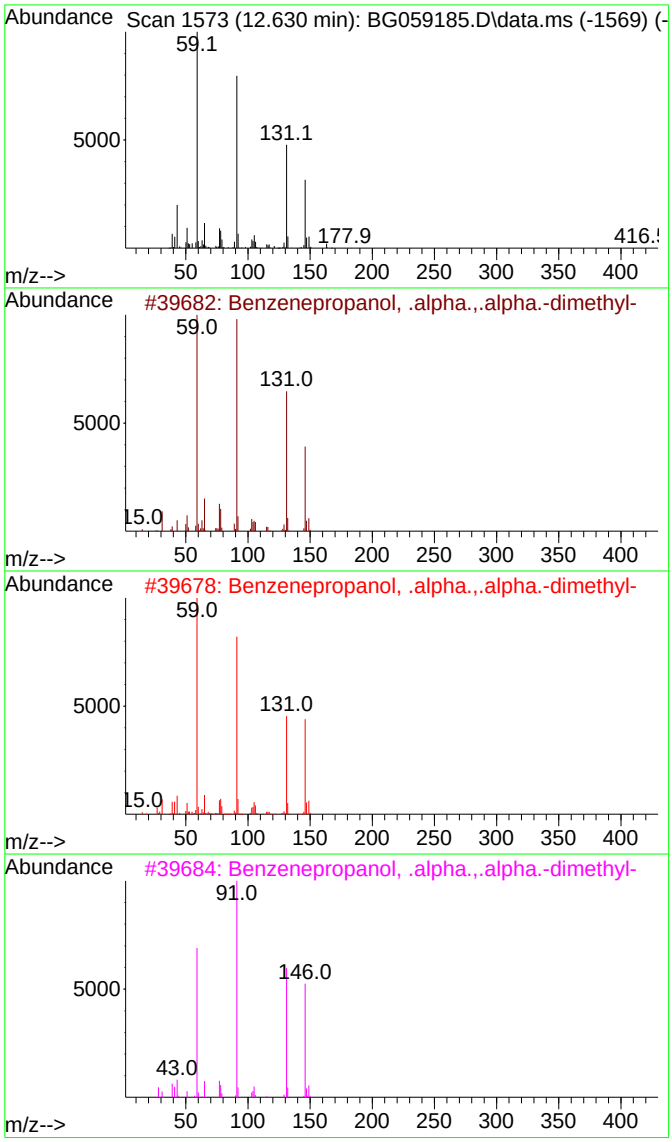
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

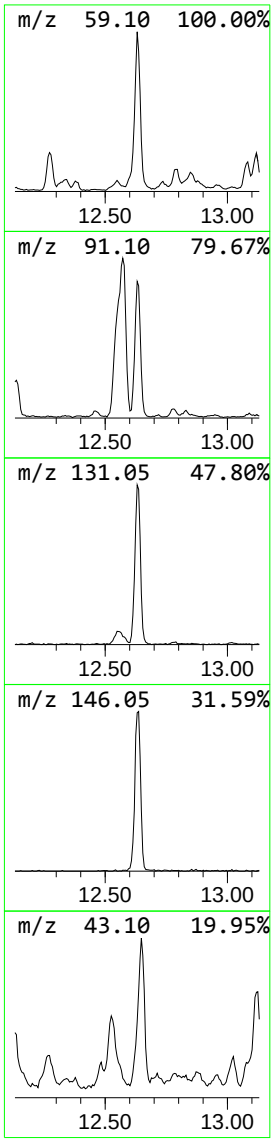
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Benzenepropanol, .alpha.,.a... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.631	30.35 ng/ul	1653370	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanol, .alpha.,.alpha....	164	C11H16O	000103-05-9	91
2	Benzenepropanol, .alpha.,.alpha....	164	C11H16O	000103-05-9	86
3	Benzenepropanol, .alpha.,.alpha....	164	C11H16O	000103-05-9	59
4	.alpha.,.alpha.-DIMETHYL-.gamma....	234	C15H22O2	1000429-52-2	38
5	Benzenepropanenitrile	131	C9H9N	000645-59-0	38





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Acq On : 25 Sep 2023 15:49
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

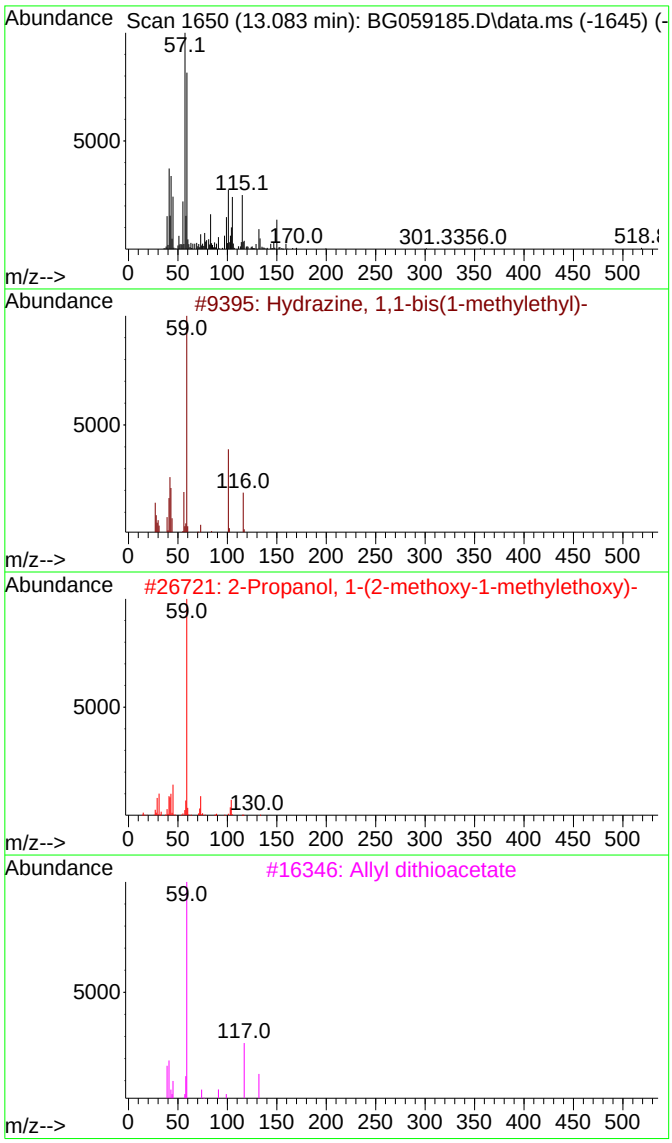
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

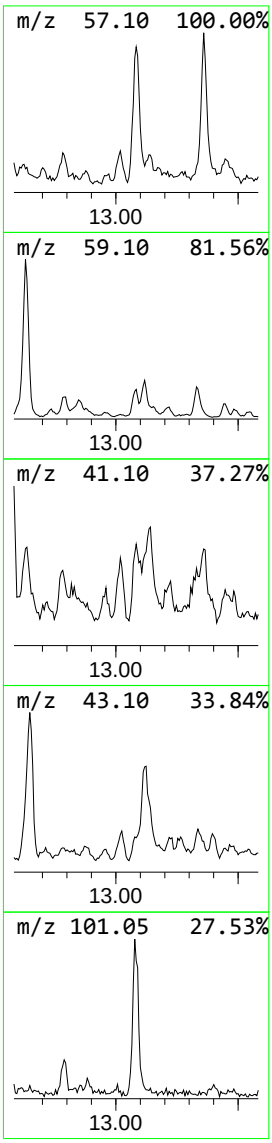
****

Peak Number 37 unknown-02 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.083	14.45 ng/ul	520307	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	38
2	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	35
3	Allyl dithioacetate	132	C5H8S2	027249-83-8	35
4	Diazene, [1-(2,2-dimethylhydrazi...	172	C8H20N4	061940-94-1	32
5	1-(1-Butoxy-2-propoxy)-2-propano...	304	C16H36O3Si	1000367-03-4	32





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Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

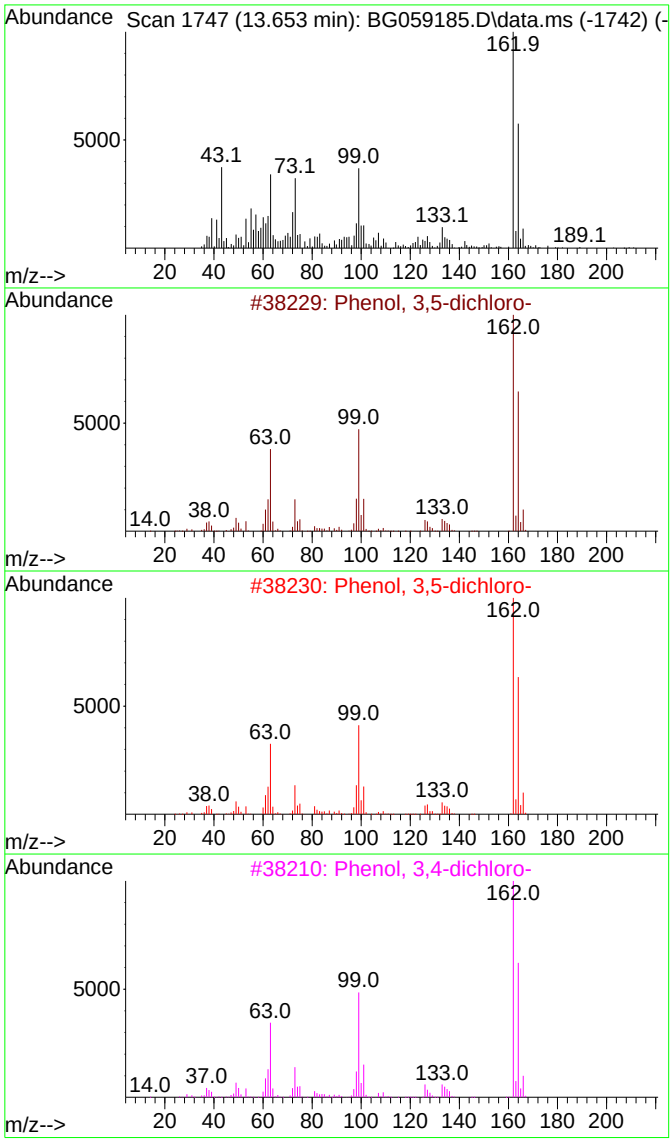
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

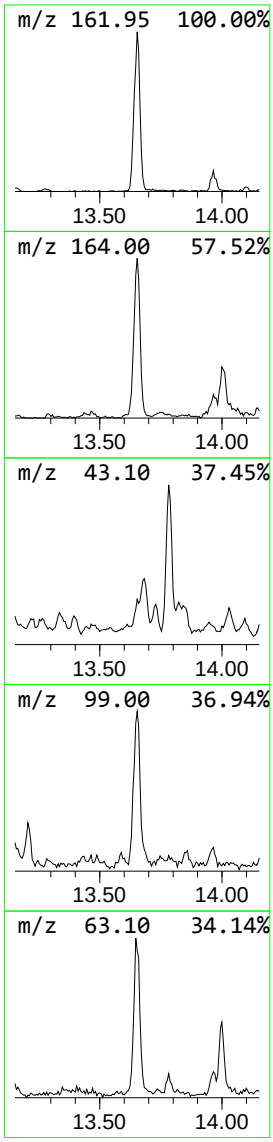
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Phenol, 3,5-dichloro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.653	24.87 ng/ul	895661	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
3	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
4	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	96
5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95





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Acq On : 25 Sep 2023 15:49
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

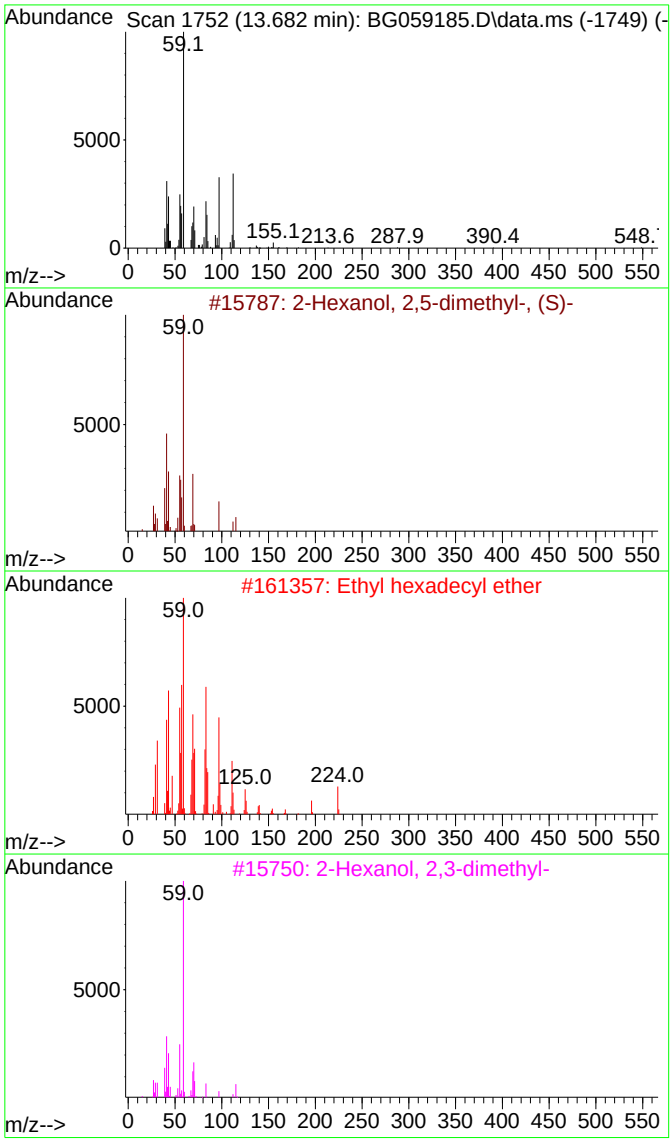
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

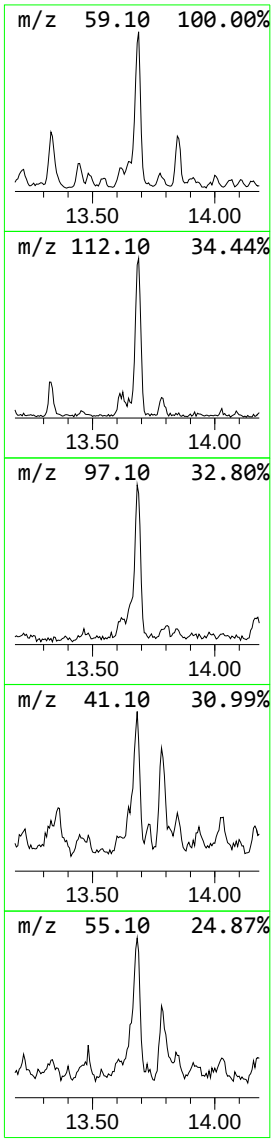
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 2-Hexanol, 2,5-dimethyl-, (S)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.682	29.81 ng/ul	1073470	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 2,5-dimethyl-, (S)-	130	C8H18O	003730-60-7	50
2	Ethyl hexadecyl ether	270	C18H38O	1000406-36-4	45
3	2-Hexanol, 2,3-dimethyl-	130	C8H18O	019550-03-9	43
4	2-Propanol, 1-(isooctyloxy)-2-me...	202	C12H26O2	056282-27-0	37
5	Ethyl tetradecyl ether	242	C16H34O	1000406-36-3	36





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Acq On : 25 Sep 2023 15:49
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

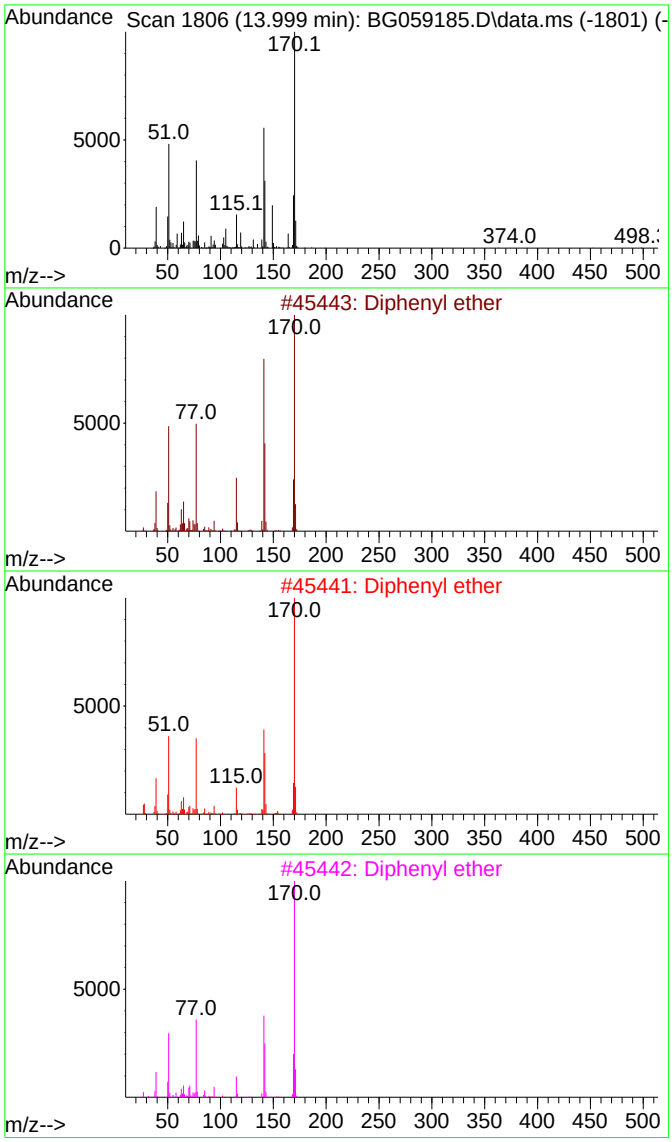
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

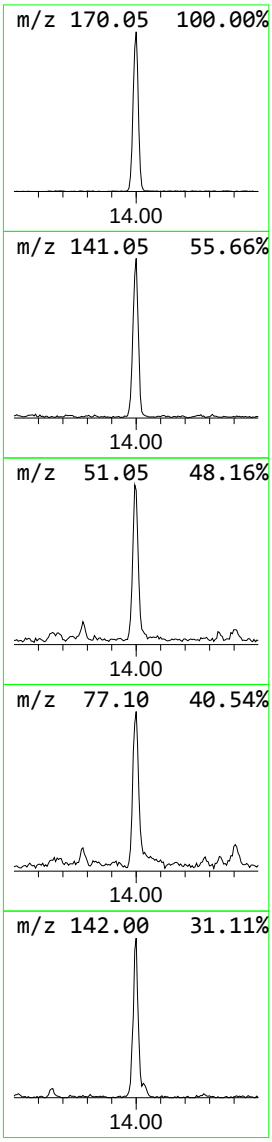
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Diphenyl ether Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.999	25.20 ng/ul	907375	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenyl ether	170	C12H10O	000101-84-8	93
2	Diphenyl ether	170	C12H10O	000101-84-8	83
3	Diphenyl ether	170	C12H10O	000101-84-8	76
4	Diphenyl ether	170	C12H10O	000101-84-8	76
5	Diphenyl ether	170	C12H10O	000101-84-8	52





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Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

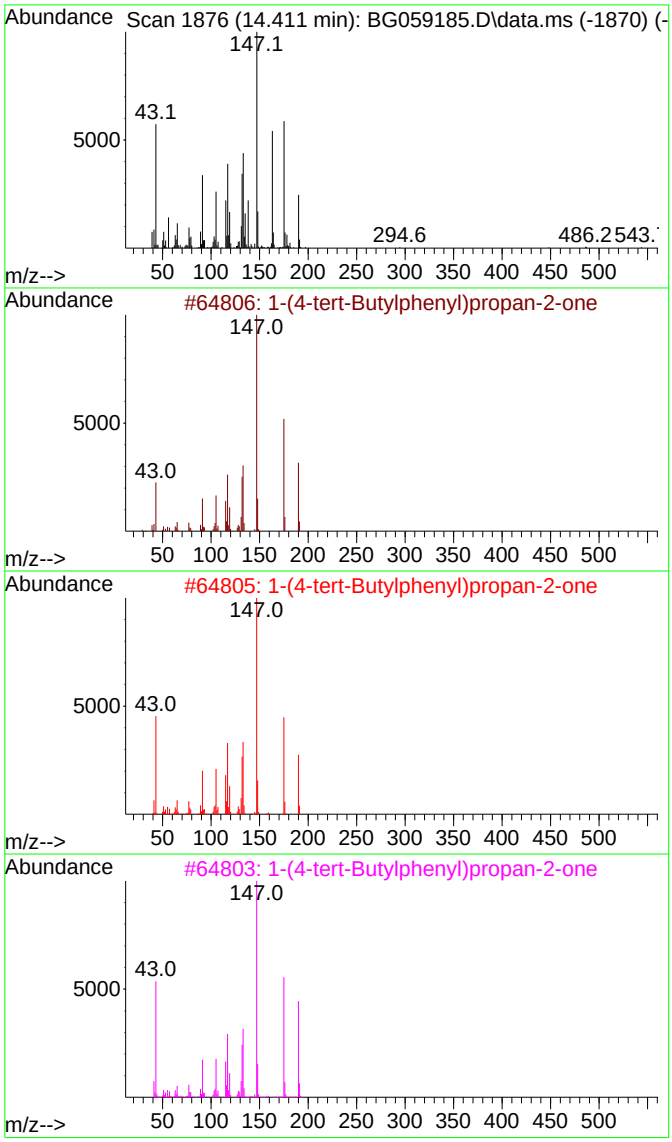
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

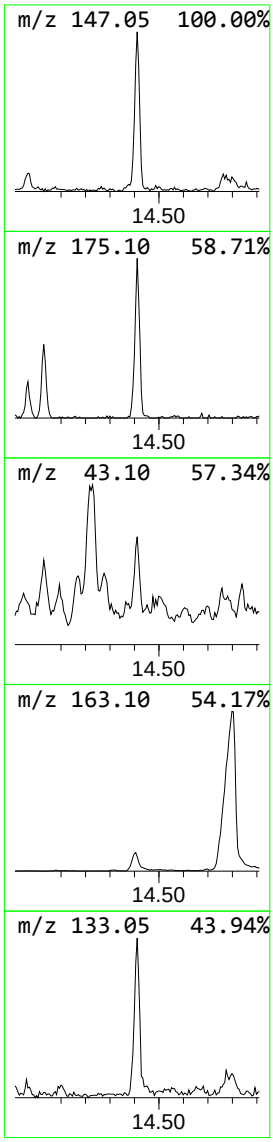
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 1-(4-tert-Butylphenyl)propa... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.411	19.89 ng/ul	716187	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(4-tert-Butylphenyl)propan-2-one	190	C13H18O	081561-77-5	91
2	1-(4-tert-Butylphenyl)propan-2-one	190	C13H18O	081561-77-5	83
3	1-(4-tert-Butylphenyl)propan-2-one	190	C13H18O	081561-77-5	53
4	4,5-Dimethylindoline-2,3-dione	175	C10H9NO2	1010443-10-6	30
5	5,6-Dimethylindoline-2,3-dione	175	C10H9NO2	1000443-04-4	30





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Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

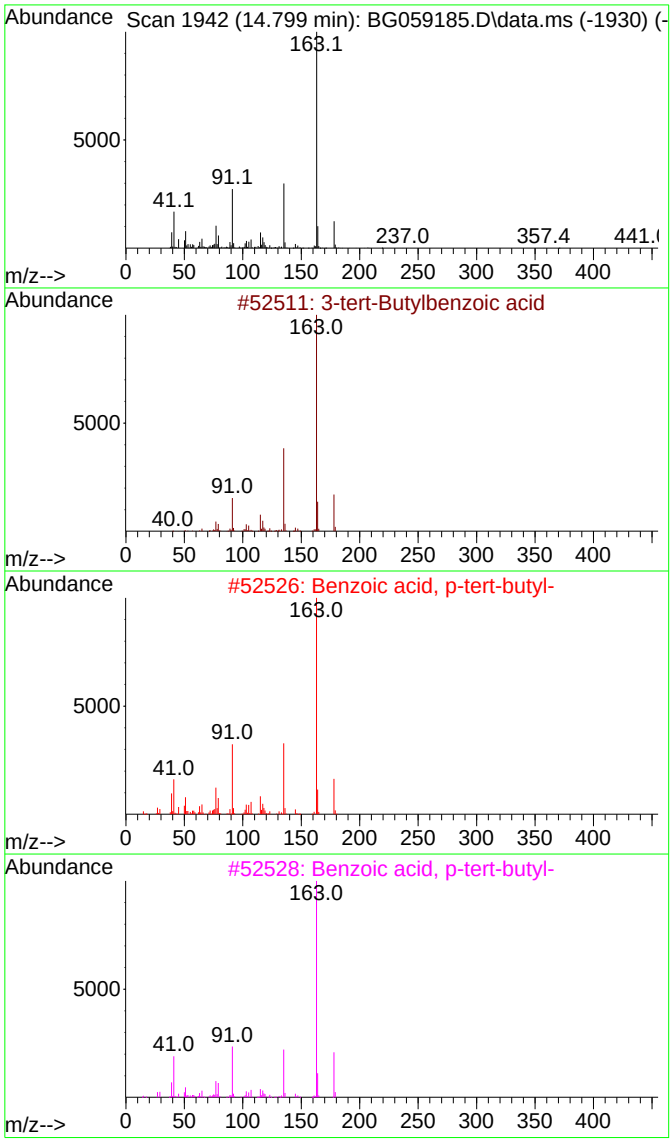
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

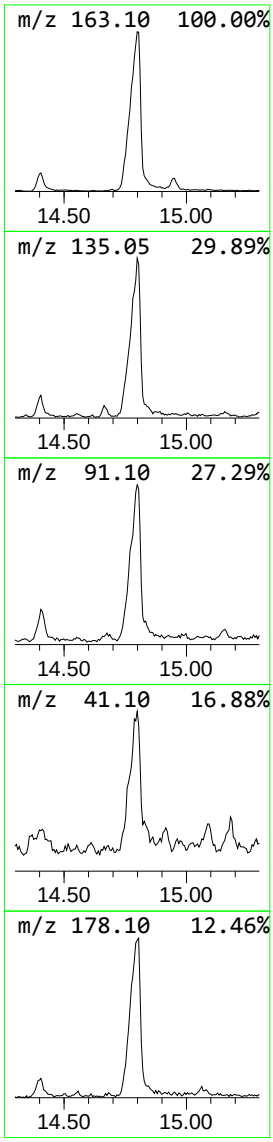
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 3-tert-Butylbenzoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.799	82.11 ng/ul	2957070	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	95
2	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	93
3	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	93
4	Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	80
5	Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	80





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Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

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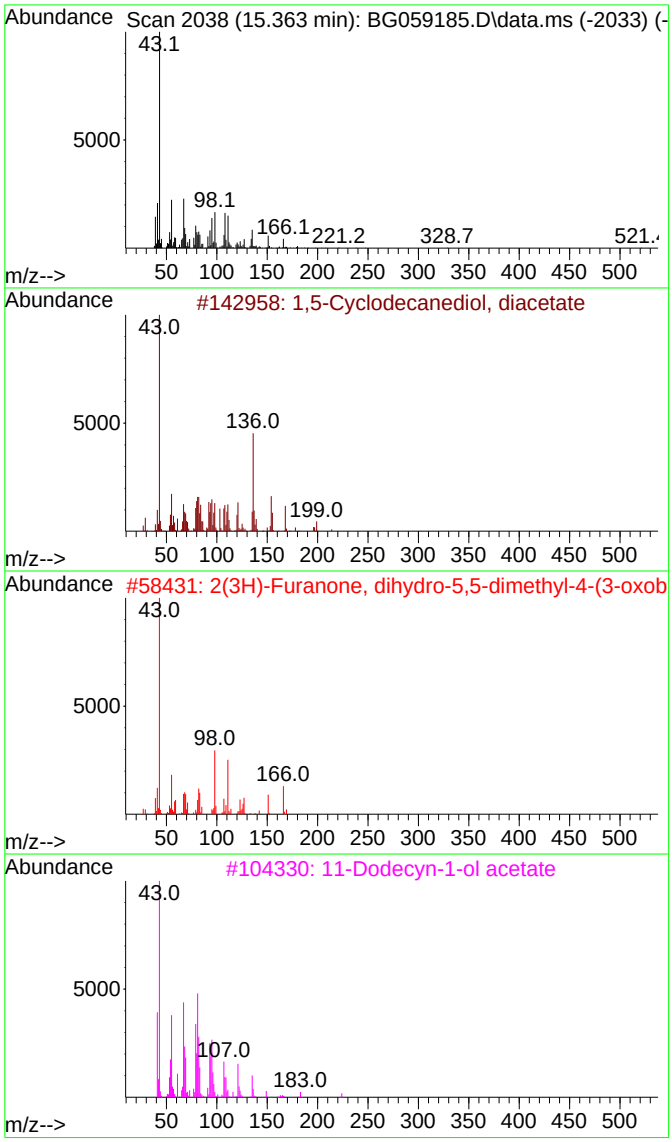
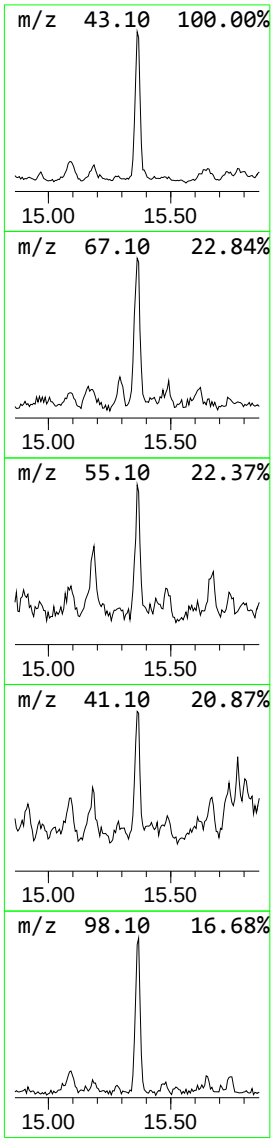
Peak Number 49 unknown-03 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.363	27.18 ng/ul	978730	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5-Cyclodecanediol, diacetate	256	C14H24O4	1000196-39-7	32
2	2(3H)-Furanone, dihydro-5,5-dime...	184	C10H16O3	004436-81-1	27
3	11-Dodecyn-1-ol acetate	224	C14H24O2	053596-78-4	25
4	Diisopropyl-1,2,5-oxadiazol-2-one	170	C8H14N2O2	1000461-05-7	25
5	2(3H)-Furanone, dihydro-5,5-dime...	184	C10H16O3	004436-81-1	25





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ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

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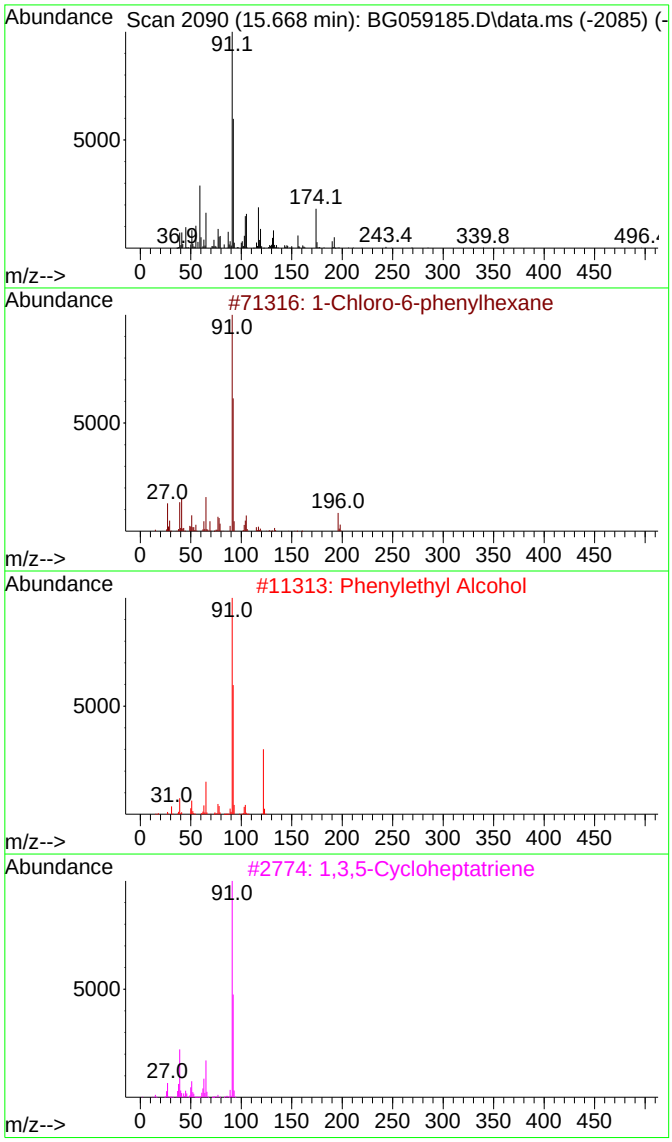
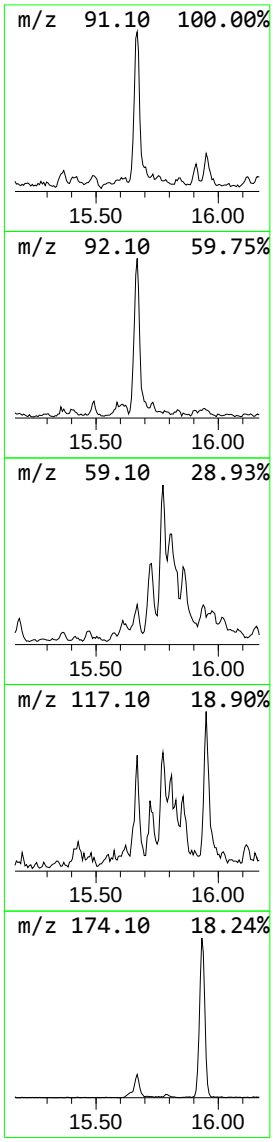
Peak Number 51 unknown-04 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.668	16.28 ng/ul	586444	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Chloro-6-phenylhexane	196	C12H17Cl	071434-68-9	38
2	Phenylethyl Alcohol	122	C8H10O	000060-12-8	38
3	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	35
4	Benzene, (cyclohexylmethyl)-	174	C13H18	004410-75-7	35
5	Acetaldehyde dibenzyl acetal	242	C16H18O2	1000431-44-3	14





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Data File : BG059185.D
Acq On : 25 Sep 2023 15:49
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

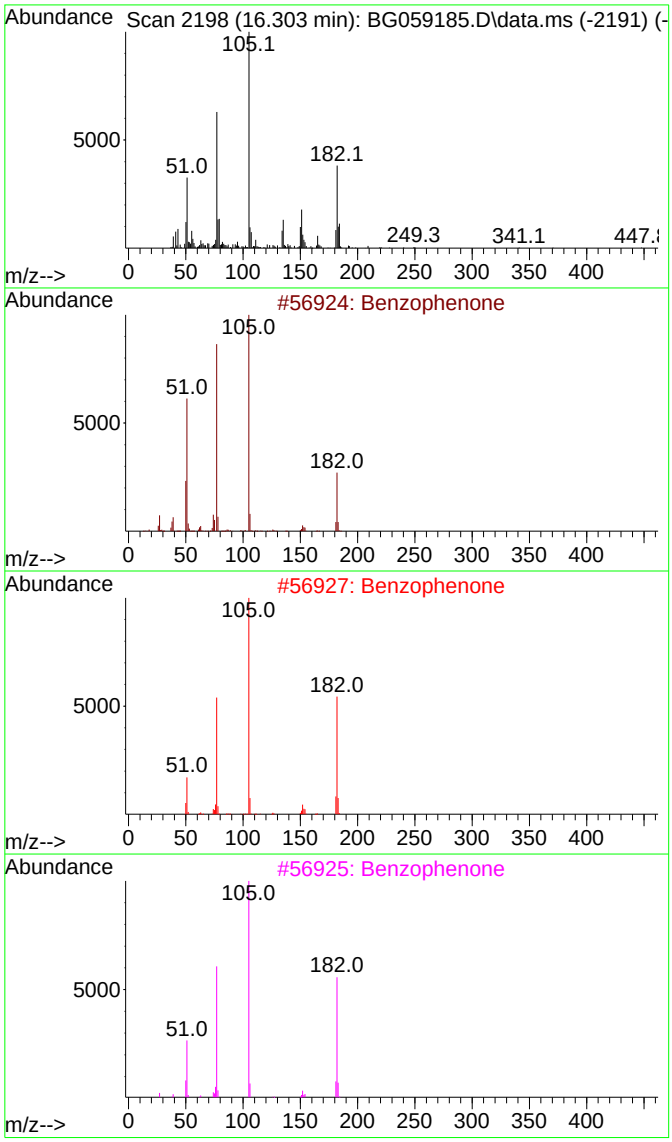
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

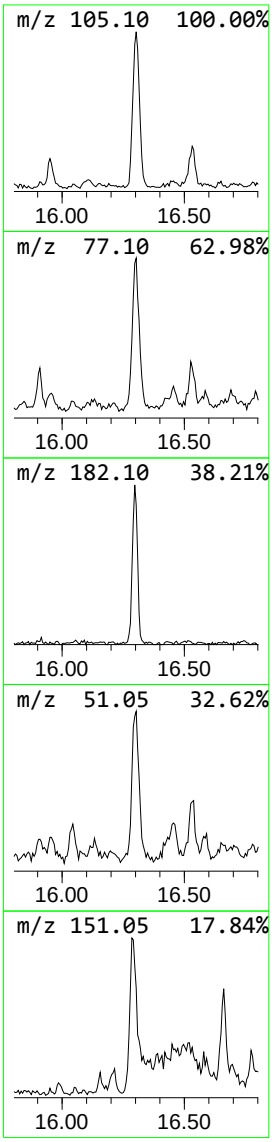
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Benzophenone Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.303	17.96 ng/ul	646746	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	76
2	Benzophenone	182	C13H10O	000119-61-9	74
3	Benzophenone	182	C13H10O	000119-61-9	72
4	Benzophenone	182	C13H10O	000119-61-9	72
5	Benzophenone	182	C13H10O	000119-61-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059185.D
Acq On : 25 Sep 2023 15:49
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

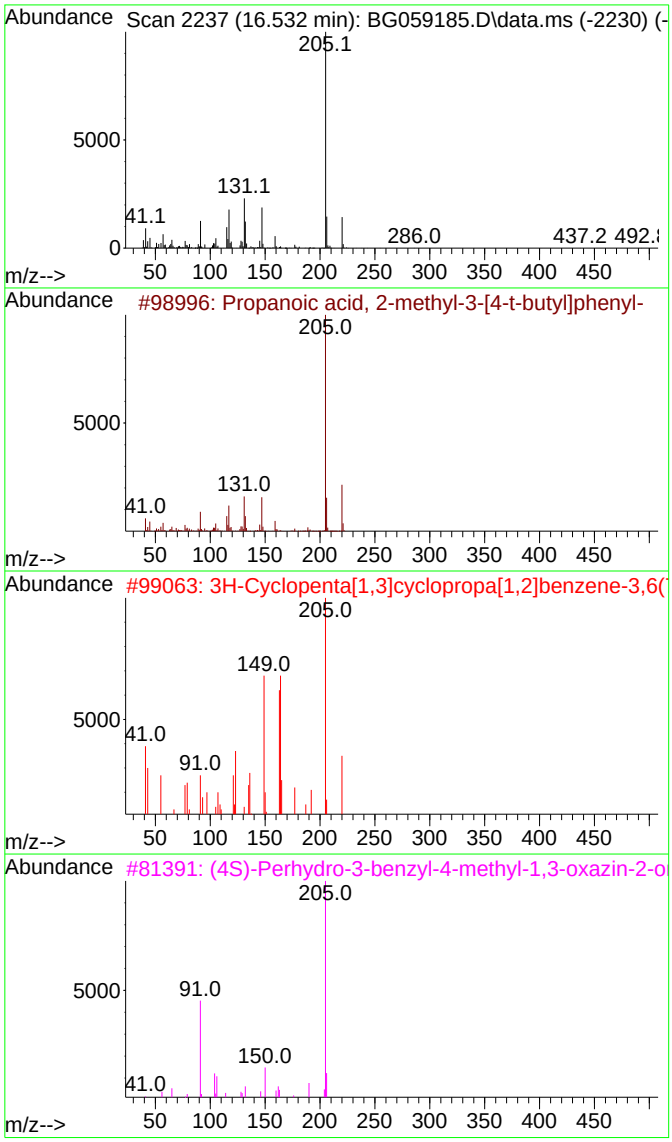
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

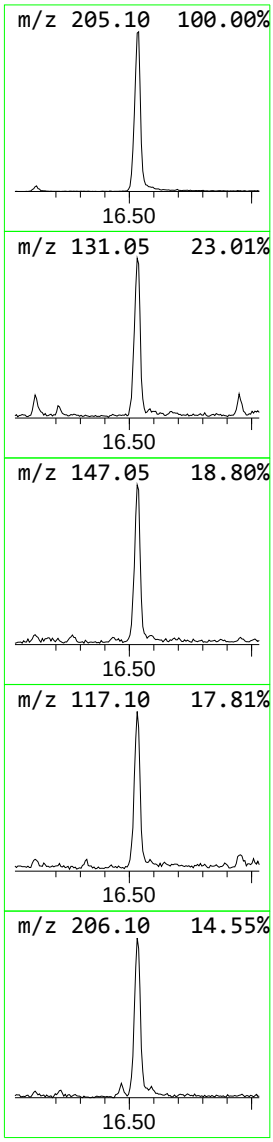
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 Propanoic acid, 2-methyl-3-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.532	39.52 ng/ul	1656010	Phenanthrene-d10	17.695

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-3-[4-t-...	220	C14H20O2	1000131-87-0	91
2	3H-Cyclopenta[1,3]cyclopropa[1,2...	220	C14H20O2	066708-18-7	47
3	(4S)-Perhydro-3-benzyl-4-methyl-...	205	C12H15NO2	1000434-17-0	43
4	Isophthalic acid, butyl tridec-2...	400	C25H36O4	1000343-91-5	43
5	Phenol, 4,6-di(1,1-dimethylethyl...	220	C15H24O	000616-55-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059185.D
Acq On : 25 Sep 2023 15:49
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

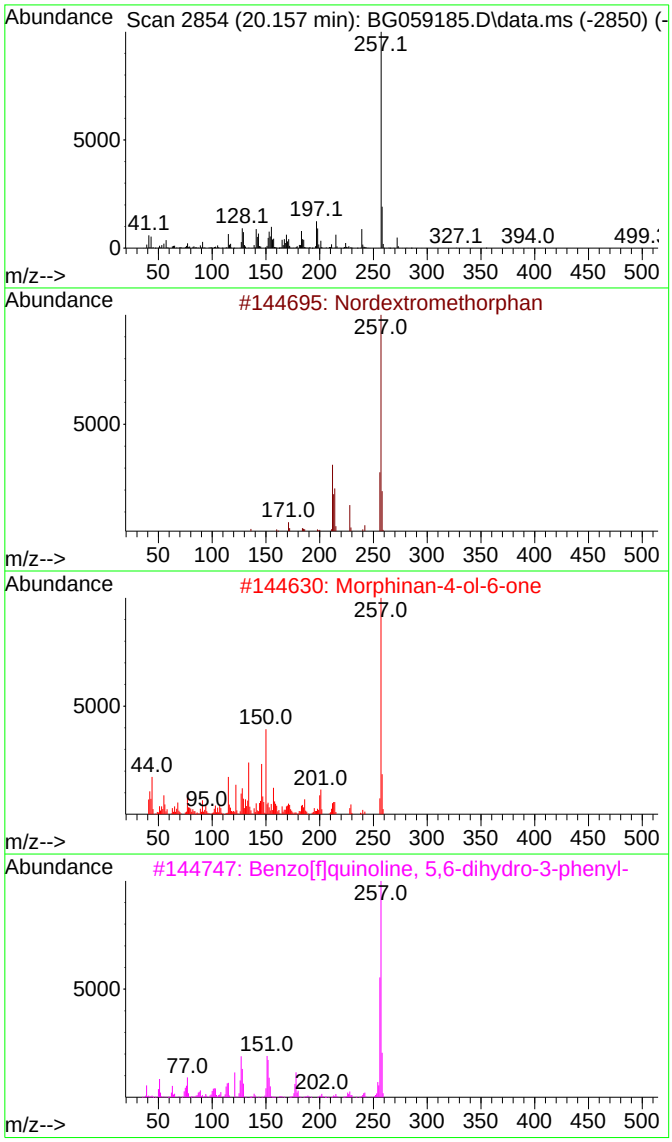
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

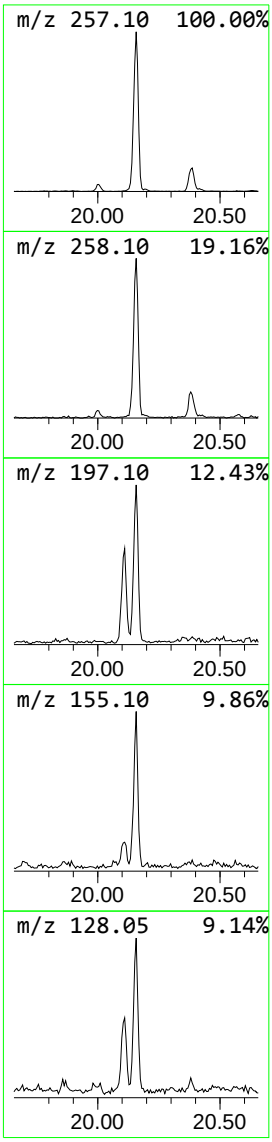
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 Nordextromethorphan Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.157	42.61 ng/ul	1648900	Chrysene-d12	22.025

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordextromethorphan	257	C17H23NO	051195-74-5	64
2	Morphinan-4-ol-6-one	257	C16H19NO2	1000129-29-0	59
3	Benzo[f]quinoline, 5,6-dihydro-3...	257	C19H15N	022877-22-1	58
4	Phenol, 2-[(4-nitrophenyl)hydraz...	257	C13H11N3O3	003155-24-6	55
5	5,11-Dihydro-8-methylthio-6H-pyr...	257	C13H11N3OS	133727-45-4	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059185.D
Acq On : 25 Sep 2023 15:49
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, chloro-	5.574	28.0	ng/ul	643566	1	8.318	459511	20.0
Butanoic acid, ...	8.065	21.4	ng/ul	491785	1	8.318	459511	20.0
Benzene, 1,2-di...	8.200	29.6	ng/ul	680927	1	8.318	459511	20.0
Benzene, 1,4-di...	8.676	107.4	ng/ul	2467160	1	8.318	459511	20.0
2-Octanol, 2,6-...	9.464	20.4	ng/ul	469580	1	8.318	459511	20.0
Hexanoic acid, ...	10.010	54.8	ng/ul	2986450	2	11.168	1089650	20.0
1,3-Pentanediol...	10.445	16.8	ng/ul	913025	2	11.168	1089650	20.0
Benzeneethanol,...	10.621	40.5	ng/ul	2209140	2	11.168	1089650	20.0
dl-Menthol	10.909	22.5	ng/ul	1224030	2	11.168	1089650	20.0
Benzene, 1,2,3-...	11.015	116.7	ng/ul	6357230	2	11.168	1089650	20.0
unknown-01	11.420	20.9	ng/ul	1141050	2	11.168	1089650	20.0
Benzene, 1,2,4-...	11.538	56.0	ng/ul	3049160	2	11.168	1089650	20.0
1,4,7-Trimethyl...	11.632	13.2	ng/ul	717266	2	11.168	1089650	20.0
1-Propanol, 2-(...	11.696	13.3	ng/ul	725371	2	11.168	1089650	20.0
Cyclohexanone, ...	11.761	66.0	ng/ul	3594140	2	11.168	1089650	20.0
2-Hexanol, 2-me...	11.914	25.9	ng/ul	1411600	2	11.168	1089650	20.0
Benzoic acid, 4...	12.137	22.5	ng/ul	1223420	2	11.168	1089650	20.0
Tricyclo[5.2.1....	12.572	120.1	ng/ul	6545260	2	11.168	1089650	20.0
Benzenepropanol...	12.631	30.4	ng/ul	1653370	2	11.168	1089650	20.0
unknown-02	13.083	14.4	ng/ul	520307	3	14.945	720246	20.0
Phenol, 3,5-dic...	13.653	24.9	ng/ul	895661	3	14.945	720246	20.0
2-Hexanol, 2,5-...	13.682	29.8	ng/ul	1073470	3	14.945	720246	20.0
Diphenyl ether	13.999	25.2	ng/ul	907375	3	14.945	720246	20.0
1-(4-tert-Butyl...	14.411	19.9	ng/ul	716187	3	14.945	720246	20.0
3-tert-Butylben...	14.799	82.1	ng/ul	2957070	3	14.945	720246	20.0
unknown-03	15.363	27.2	ng/ul	978730	3	14.945	720246	20.0
unknown-04	15.668	16.3	ng/ul	586444	3	14.945	720246	20.0
Benzophenone	16.303	18.0	ng/ul	646746	3	14.945	720246	20.0
Propanoic acid,...	16.532	39.5	ng/ul	1656010	4	17.695	838045	20.0
Nordextromethor...	20.157	42.6	ng/ul	1648900	5	22.025	773984	20.0