LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052256.D
Acq On : 2 Feb 2022 12:05
Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

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-BG013122.M
Title : SVOA CALIBRATION

Signal : TIC: BG052256.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.999	84	87	99	rBV	20153	34569	0.26%	0.147%
2	7.376	657	662	669	rBV	14789	28312	0.22%	0.121%
3	7.541	682	690	697	rBV	50091	89421	0.68%	0.382%
4	7.617	697	703	709	rVB2	13992	21963	0.17%	0.094%
5	7.764	721	728	735	rBV2	48335	84991	0.65%	0.363%
6	8.234	801	808	818	rBV2	118021	204770	1.57%	0.874%
7	8.351	823	828	833	rBV2	11840	17983	0.14%	0.077%
8	8.616	867	873	880	rBV2	26090	43648	0.33%	0.186%
9	8.939	923	928	935	rVB	46689	74568	0.57%	0.318%
10	9.362	994	1000	1002	rBV3	8446	14465	0.11%	0.062%
11	9.403	1002	1007	1011	rBV	62109	111789	0.85%	0.477%
12	9.697	1051	1057	1067	rVV7	8936	21745	0.17%	0.093%
13	10.137	1126	1132	1140	rVB2	58685	109477	0.84%	0.467%
14	10.308	1156	1161	1169	rVB2	14233	25652	0.20%	0.109%
15	10.460	1182	1187	1195	rBV2	29806	57415	0.44%	0.245%
16	10.690	1217	1226	1234	rVB2	83895	154590	1.18%	0.660%
17	11.071	1281	1291	1297	rBV	173780	321183	2.46%	1.370%
18	11.124	1297	1300	1305	rVV4	11365	17389	0.13%	0.074%
19	11.195	1305	1312	1317	rVV2	63717	131192	1.00%	0.560%
20	11.242	1317	1320	1328	rVB	28922	49178	0.38%	0.210%
21	11.547	1365	1372	1377	rVB6	6948	14482	0.11%	0.062%
22	11.653	1382	1390	1394	rBV10	9203	23441	0.18%	0.100%
23	11.976	1439	1445	1452	rBV6	7982	16297	0.12%	0.070%
24	12.111	1460	1468	1473	rBV7	7528	16335	0.12%	0.070%
25	12.176	1473	1479	1484	rBV4	28209	50337	0.38%	0.215%
26	12.223	1484	1487	1491	rBV	18136	27492	0.21%	0.117%
27	12.270	1491	1495	1496	rBV	20000	25026	0.19%	0.107%
28	12.334	1502	1506	1510	rVB4	20605	30727	0.23%	0.131%
29	12.499	1528	1534	1539	rBV	81381	147126	1.13%	0.628%
30	12.558	1539	1544	1549	rVV	89155	161742	1.24%	0.690%
31	12.616	1549	1554	1560	rVB	24961	45334	0.35%	0.193%
32	12.728	1571	1573	1578	rVB3	9891	13301	0.10%	0.057%
33	12.857	1591	1595	1600	rBV2	19640	29663	0.23%	0.127%
34	12.934	1601	1608	1613	rVV5	33015	70044	0.54%	0.299%
35	13.010	1617	1621	1630	rVV5	6949	17374	0.13%	0.074%
36	13.086	1630	1634	1640	rVB6	9882	18909	0.14%	0.081%

LSC Area Percent Report

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Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

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-BG013122.M
Title : SVOA CALIBRATION

37	13.221	1653	1657	1662	rVB6	10664	17392	0.13%	0.074%
38	13.321	1668	1674	1681	rVB8	19218	41793	0.32%	0.178%
39	13.392	1681	1686	1696	rBV2	65112	115529	0.88%	0.493%
40	13.580	1706	1718	1725	rBV2	68999	135333	1.03%	0.577%
41	13.715	1732	1741	1746	rBV	36544	72881	0.56%	0.311%
42	13.838	1757	1762	1765	rBV4	12106	20960	0.16%	0.089%
43	13.885	1768	1770	1775	rVV5	14607	27596	0.21%	0.118%
44	13.932	1775	1778	1783	rVB2	22050	34820	0.27%	0.149%
45	14.009	1786	1791	1795	rBV6	19256	31555	0.24%	0.135%
46	14.208	1820	1825	1829	rVB8	14352	24498	0.19%	0.105%
47	14.267	1829	1835	1840	rBV	201924	290094	2.22%	1.238%
48	14.432	1860	1863	1867	rBV4	11753	18341	0.14%	0.078%
49	14.573	1880	1887	1897	rBV	201333	341858	2.61%	1.459%
50	14.843	1927	1933	1934	rBV5	19221	30132	0.23%	0.129%
51	14.878	1934	1939	1947	rVB2	289133	469004	3.59%	2.001%
52	14.954	1947	1952	1956	rBV8	12733	25345	0.19%	0.108%
53	15.066	1962	1971	1977	rBV8	20559	61202	0.47%	0.261%
54	15.272	2000	2006	2010	rBV2	23613	36315	0.28%	0.155%
55	15.418	2025	2031	2036	rBV	357996	543651	4.16%	2.320%
56	15.501	2036	2045	2053	rVB	363418	608198	4.65%	2.595%
57	15.601	2059	2062	2067	rVB5	11501	17159	0.13%	0.073%
58	15.865	2102	2107	2112	rVB2	246263	367890	2.81%	1.570%
59	15.924	2112	2117	2121	rVB	33530	45795	0.35%	0.195%
60	15.994	2121	2129	2136	rBV	336079	627476	4.80%	2.677%
61	16.129	2149	2152	2156	rBV6	11567	20465	0.16%	0.087%
62	16.200	2160	2164	2171	rVB6	32826	59249	0.45%	0.253%
63	16.276	2173	2177	2182	rBV5	18837	38346	0.29%	0.164%
64	16.452	2205	2207	2212	rVB6	10891	15724	0.12%	0.067%
65	16.905	2277	2284	2291	rBV5	26830	74121	0.57%	0.316%
66	16.975	2291	2296	2303	rVV5	28043	55336	0.42%	0.236%
67	17.151	2319	2326	2327	rBV7	11119	21471	0.16%	0.092%
68	17.298	2338	2351	2367	rBV	6917285	13077415	100.00%	55.799%
69	17.633	2402	2408	2413	rBV	336157	512051	3.92%	2.185%
70	17.727	2419	2424	2435	rVB2	301531	481834	3.68%	2.056%
71	17.827	2435	2441	2445	rBV	43612	70463	0.54%	0.301%
72	18.673	2582	2585	2591	rBV8	17066	35013	0.27%	0.149%
73	20.006	2806	2812	2819	rVB	342158	502639	3.84%	2.145%
74	21.939	3134	3141	3148	rVB	341849	587637	4.49%	2.507%
75	23.525	3405	3411	3418	rVB4	17512	35511	0.27%	0.152%
76	24.400	3553	3560	3570	rVB5	28538	61956	0.47%	0.264%

LSC Area Percent Report

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Acq On : 2 Feb 2022 12:05
Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

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-BG013122.M
Title : SVOA CALIBRATION

77	25.170	3681	3691	3704	rVB2	169411	492076	3.76%	2.100%
78	25.417	3722	3733	3747	rVB2	217982	679973	5.20%	2.901%
79	26.680	3939	3948	3960	rVB5	30861	95191	0.73%	0.406%
80	28.172	4190	4202	4215	rBV5	25382	99875	0.76%	0.426%
81	29.969	4499	4508	4509	rBV9	14818	31107	0.24%	0.133%
82	32.155	4866	4880	4895	rVB9	13099	62445	0.48%	0.266%

Sum of corrected areas: 23436645

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
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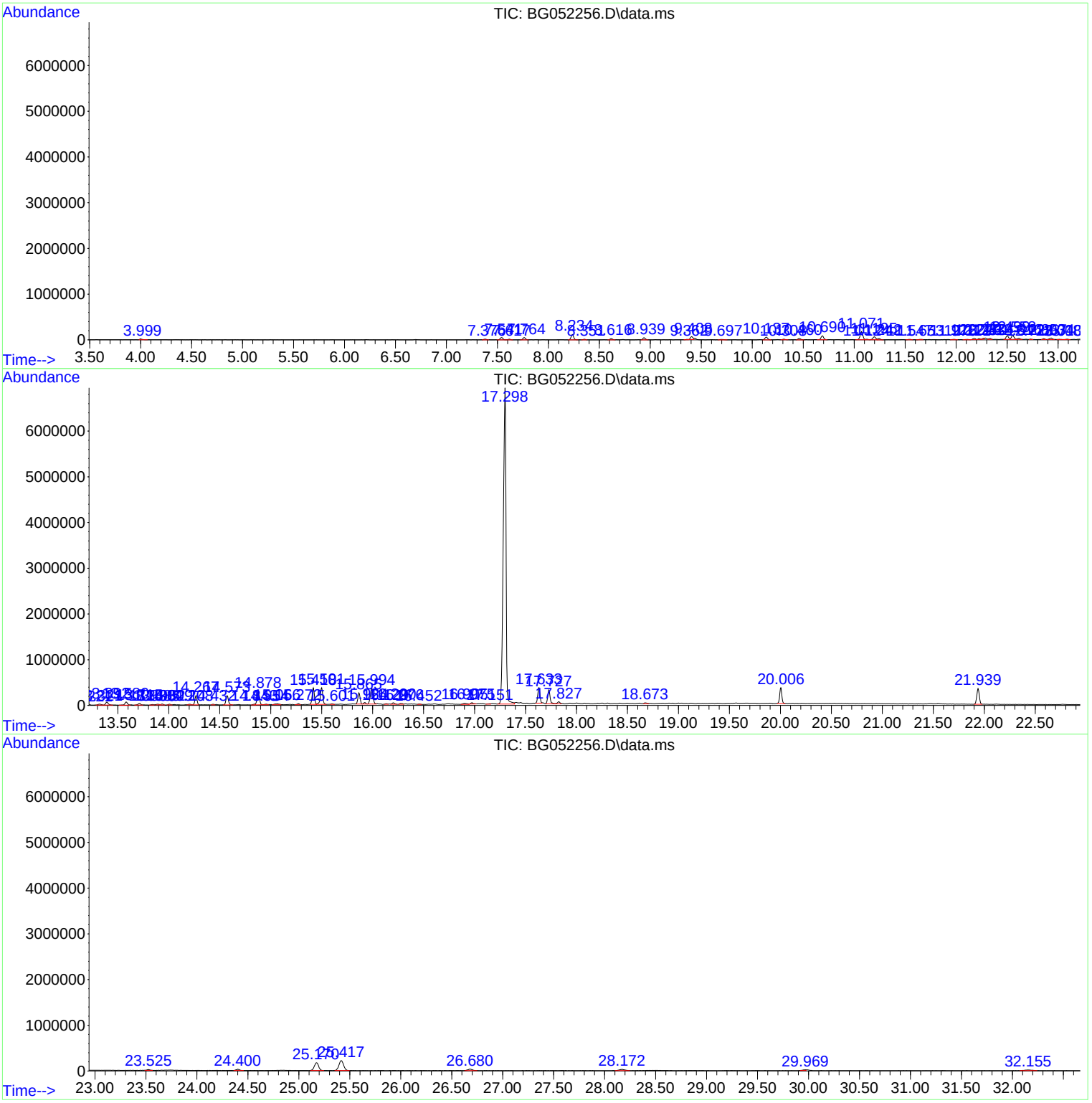
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052256.D
Acq On : 2 Feb 2022 12:05
Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

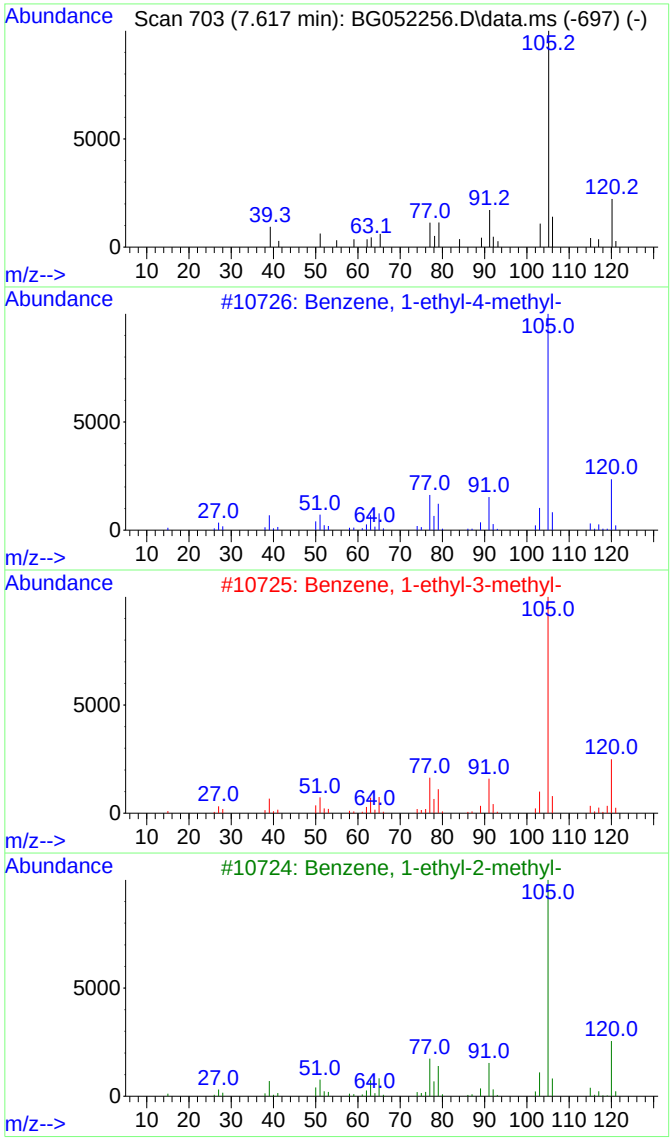
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

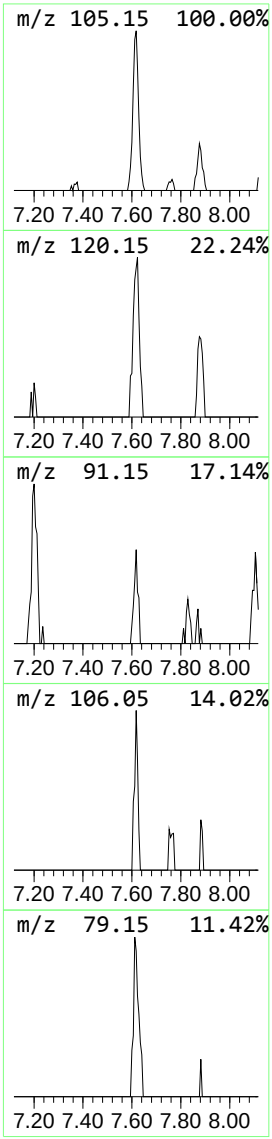
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1-ethyl-4-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.617	2.15 ng/ul	21963	1,4-Dichlorobenzene-d4	8.240

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	86
5	Mesitylene	120	C9H12	000108-67-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052256.D
Acq On : 2 Feb 2022 12:05
Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

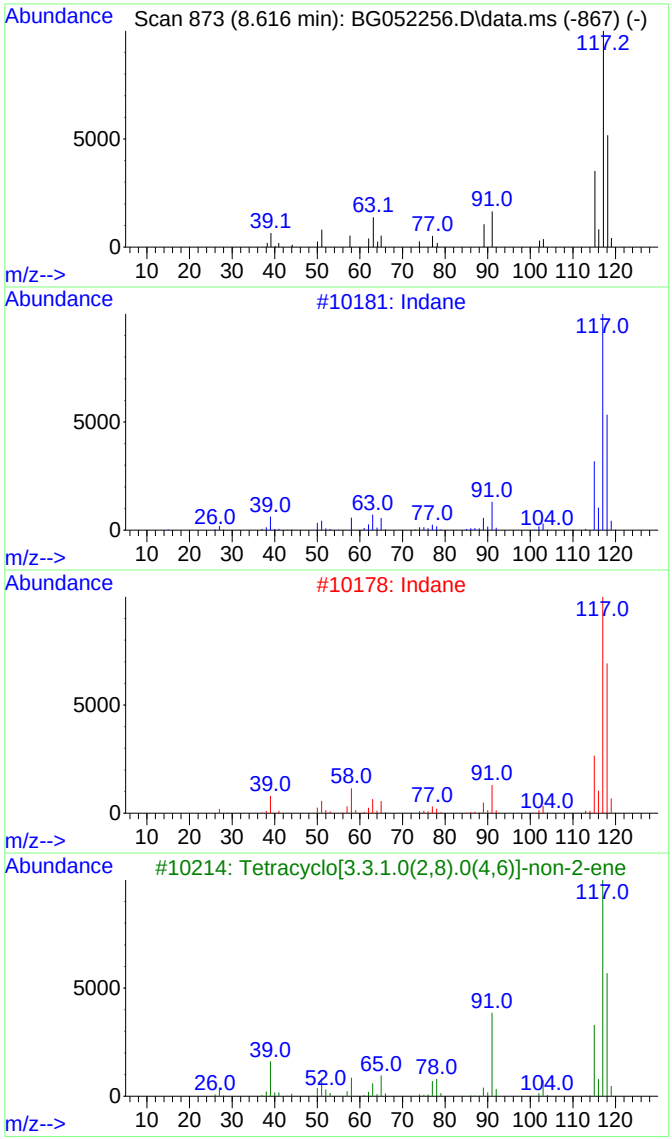
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

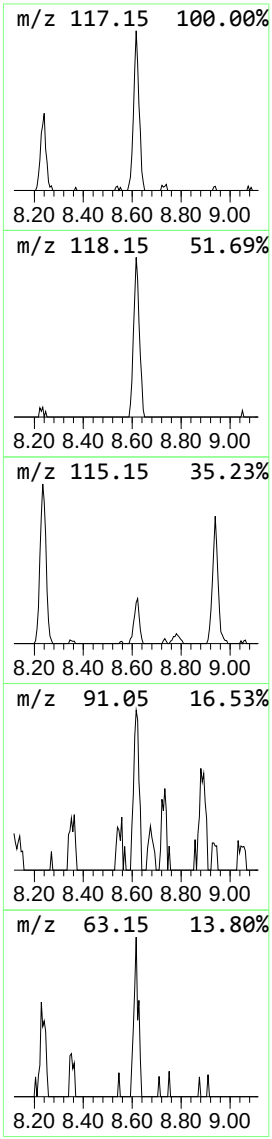
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.616	4.26 ng/ul	43648	1,4-Dichlorobenzene-d4	8.240

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	90
2	Indane	118	C9H10	000496-11-7	72
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
4	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	59
5	Deltacyclene	118	C9H10	007785-10-6	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052256.D
Acq On : 2 Feb 2022 12:05
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Sample : N1307-12DL 2X
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Instrument :
BNA_G
ClientSampleId :
C0Q37DL

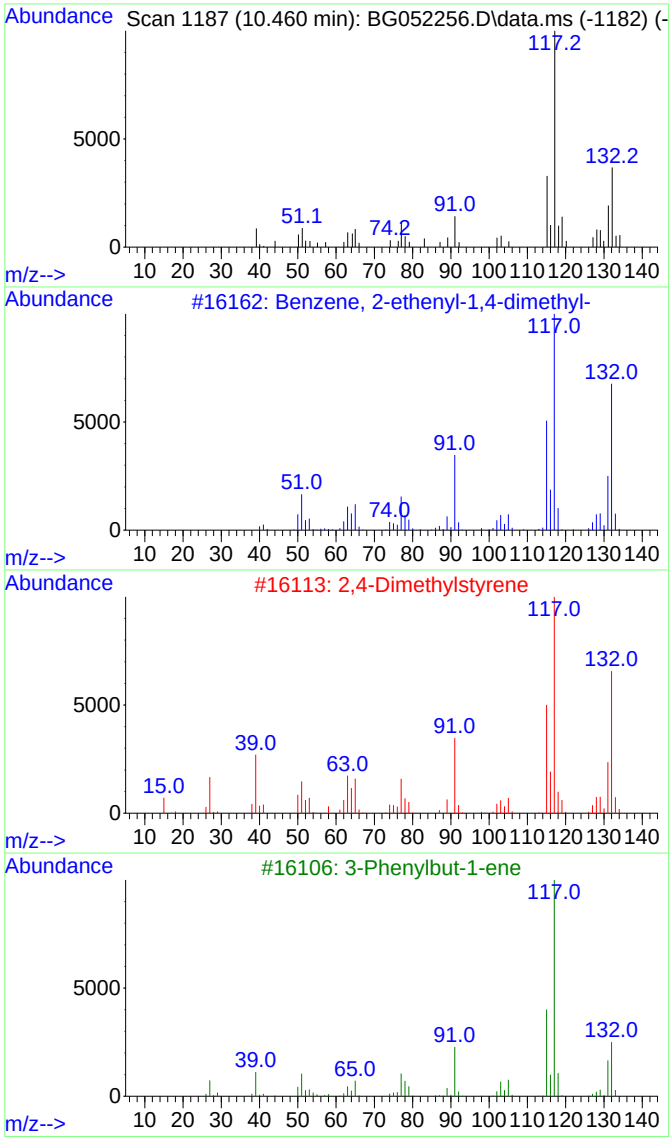
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

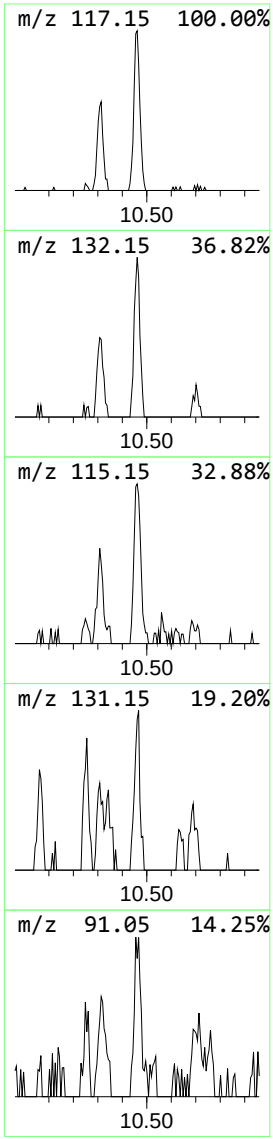
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.460	3.58 ng/ul	57415	Naphthalene-d8	11.071

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	2,4-Dimethylstyrene	132	C10H12	002234-20-0	92
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
4	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	89
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052256.D
Acq On : 2 Feb 2022 12:05
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Instrument :
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ClientSampleId :
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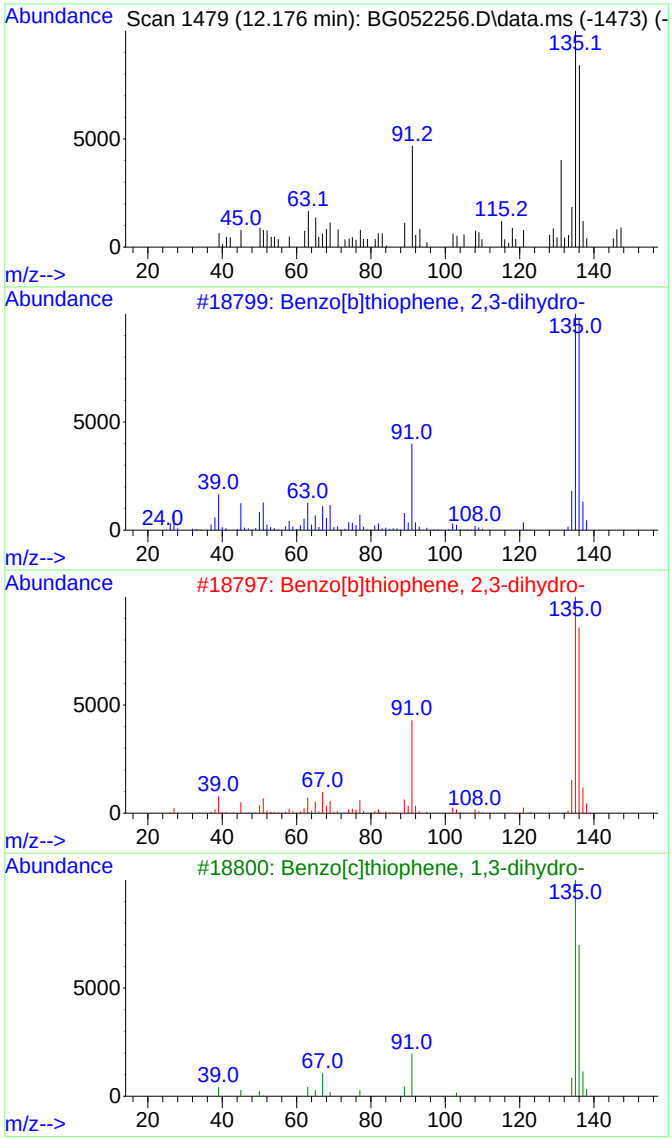
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

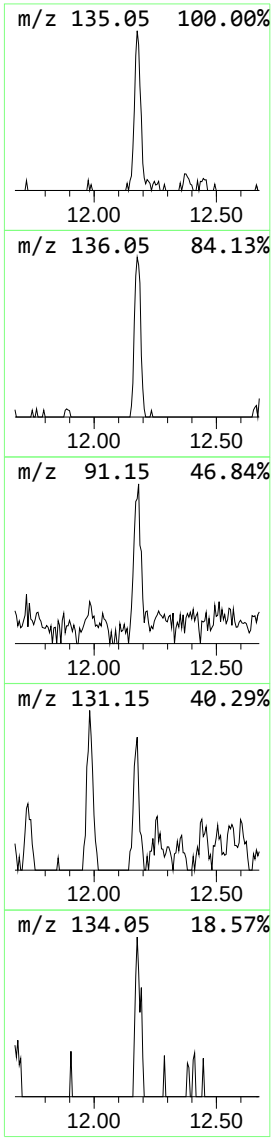
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.176	3.13 ng/ul	50337	Naphthalene-d8	11.071

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	76
2	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	76
3	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	76
4	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	70
5	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052256.D
Acq On : 2 Feb 2022 12:05
Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

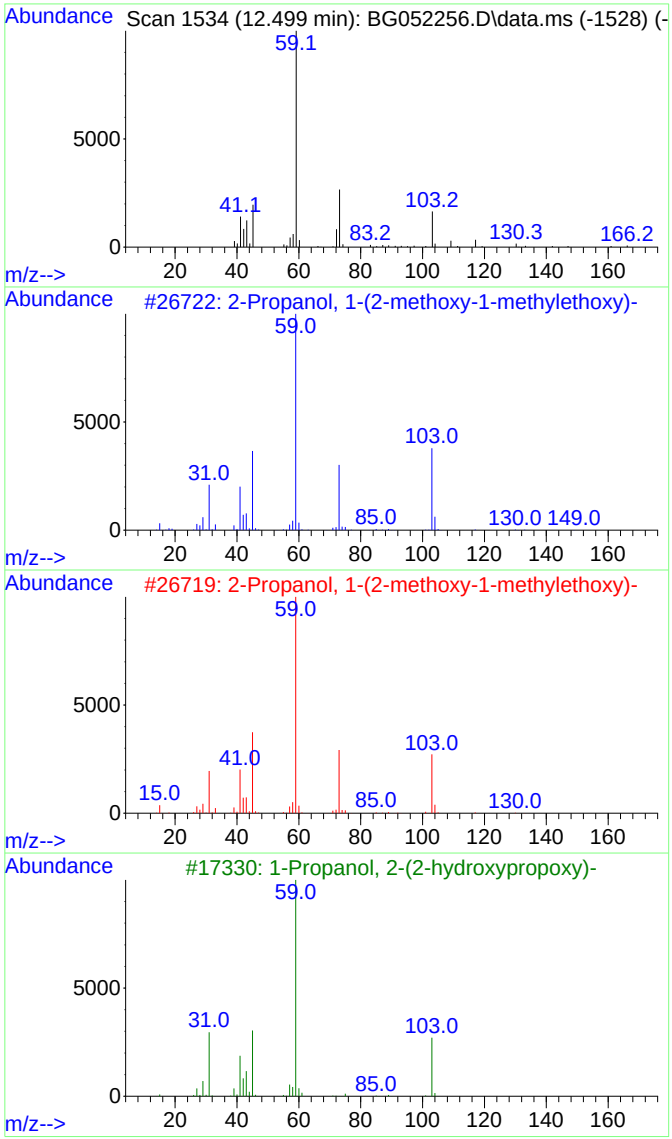
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

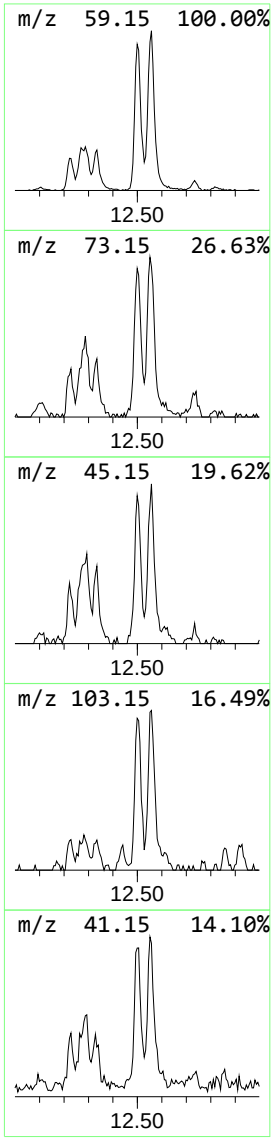
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.499	9.16 ng/ul	147126	Naphthalene-d8	11.071

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	78
2	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	64
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	59
4	2-Propanol, 1-[2-(2-methoxy-1-me...	206	C10H22O4	020324-33-8	59
5	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	59





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Data File : BG052256.D
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Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

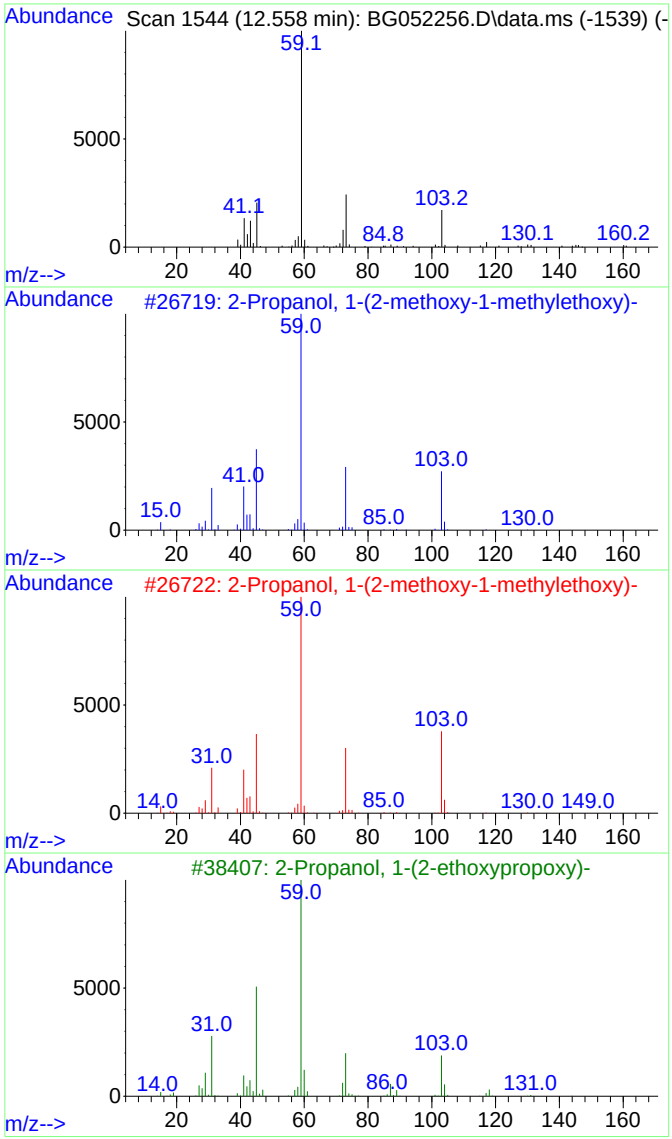
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

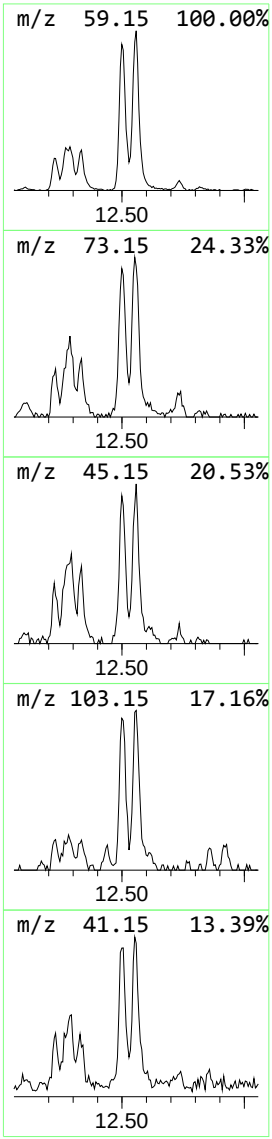
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-Propanol, 1-(2-ethoxyprop... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.558	10.07 ng/ul	161742	Naphthalene-d8	11.071

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	78
2	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	78
3	2-Propanol, 1-(2-ethoxypropoxy)-	162	C8H18O3	010143-32-5	78
4	2-Propanol, 1-[2-(2-methoxy-1-me...	206	C10H22O4	020324-33-8	72
5	1-(1-Methoxypropan-2-yloxy)propa...	232	C12H24O4	1000367-11-4	59





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Data File : BG052256.D
Acq On : 2 Feb 2022 12:05
Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

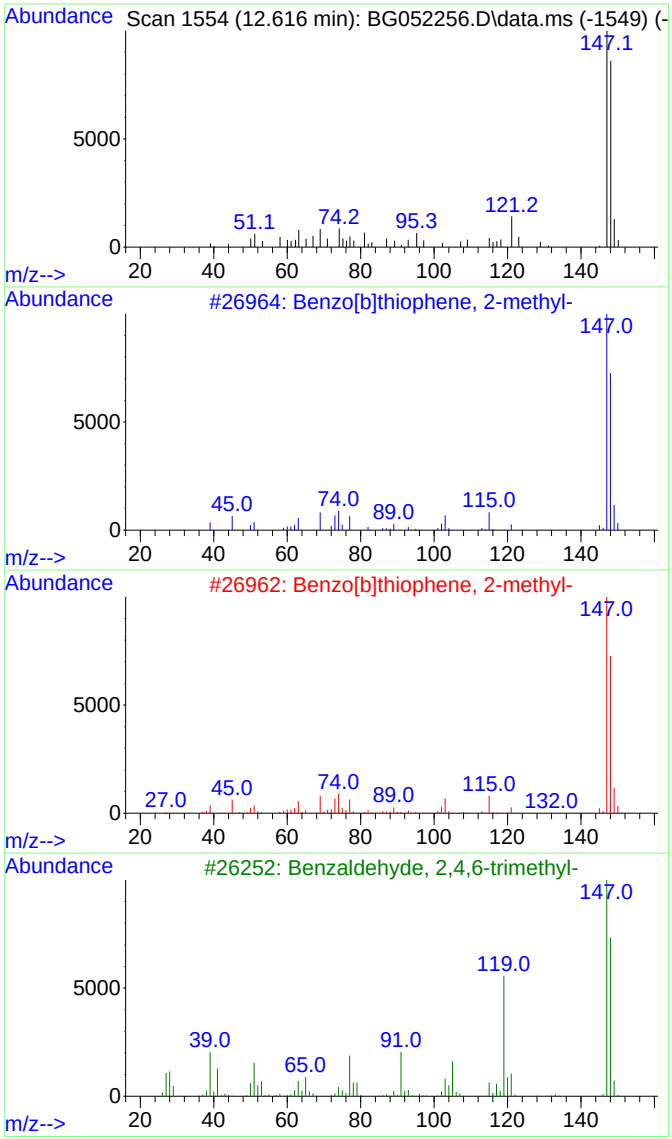
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

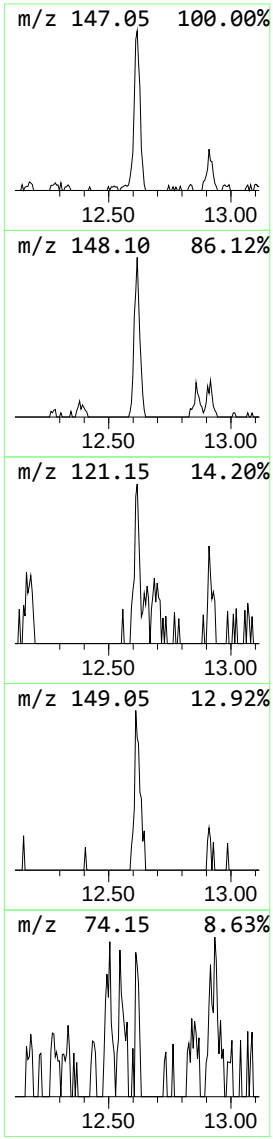
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzo[b]thiophene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	2.82 ng/ul	45334	Naphthalene-d8	11.071

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	80
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	80
3	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	78
4	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	72
5	2-Methyl-5-hydroxybenzofuran	148	C9H8O2	006769-56-8	72





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Acq On : 2 Feb 2022 12:05
Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

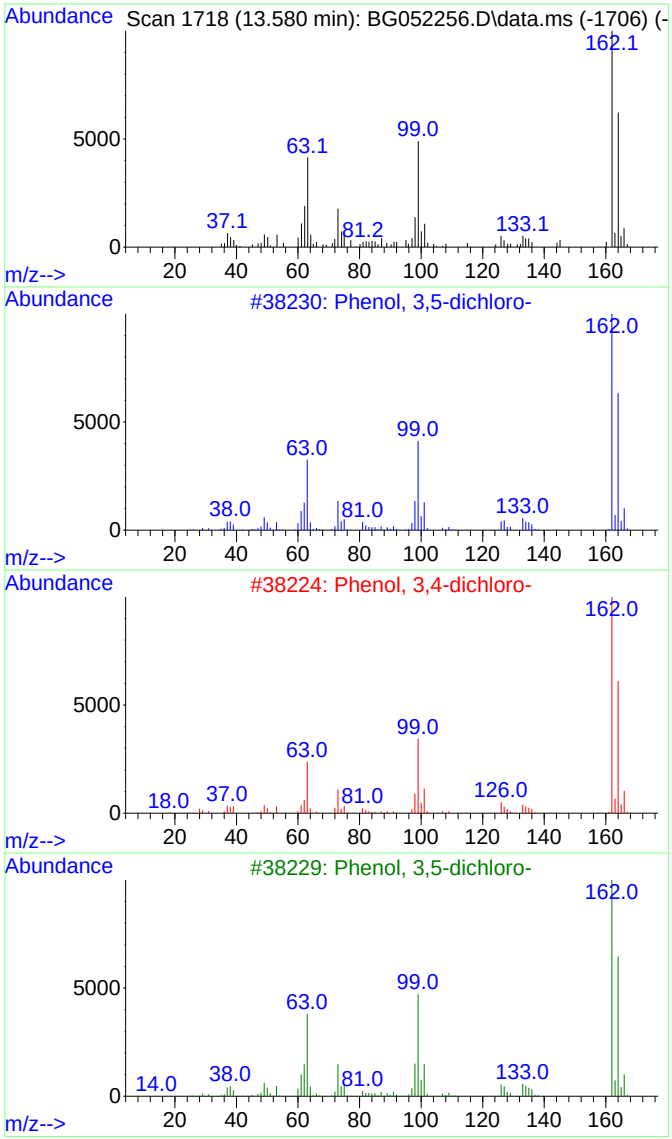
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

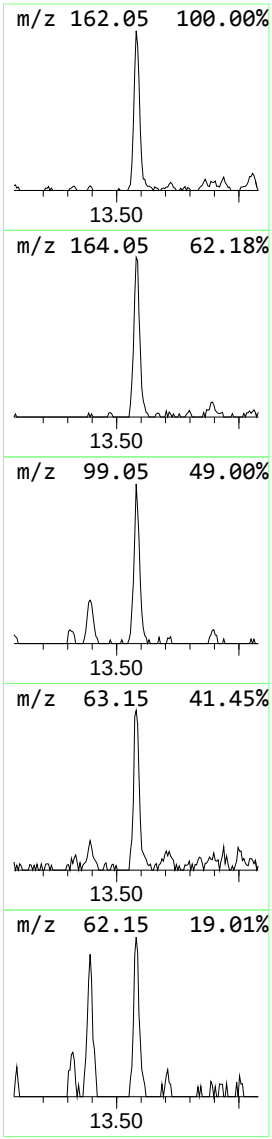
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenol, 3,5-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.580	5.77 ng/ul	135333	Acenaphthene-d10	14.878

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
2	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	95
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	93
4	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	93
5	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	92





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Acq On : 2 Feb 2022 12:05
Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

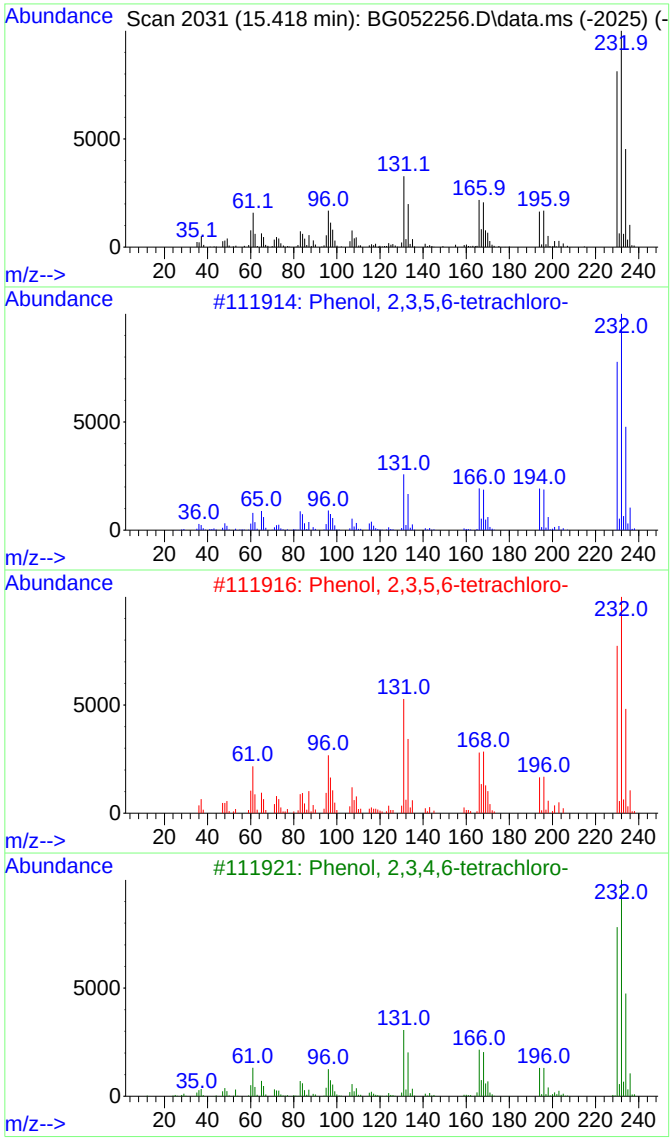
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

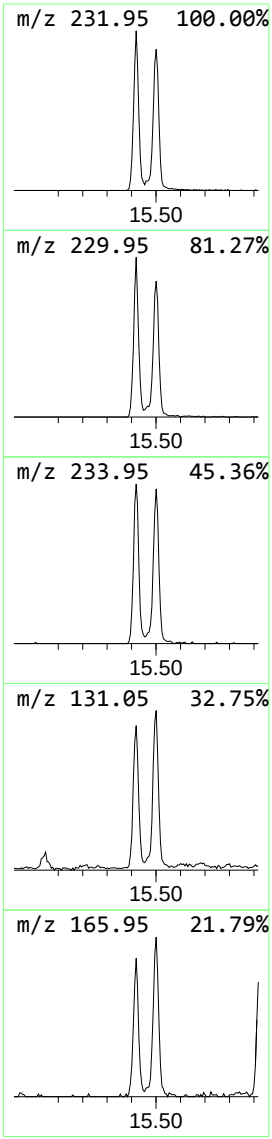
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.418	23.18 ng/ul	543651	Acenaphthene-d10	14.878

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
2	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
3	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
5	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	97





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Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

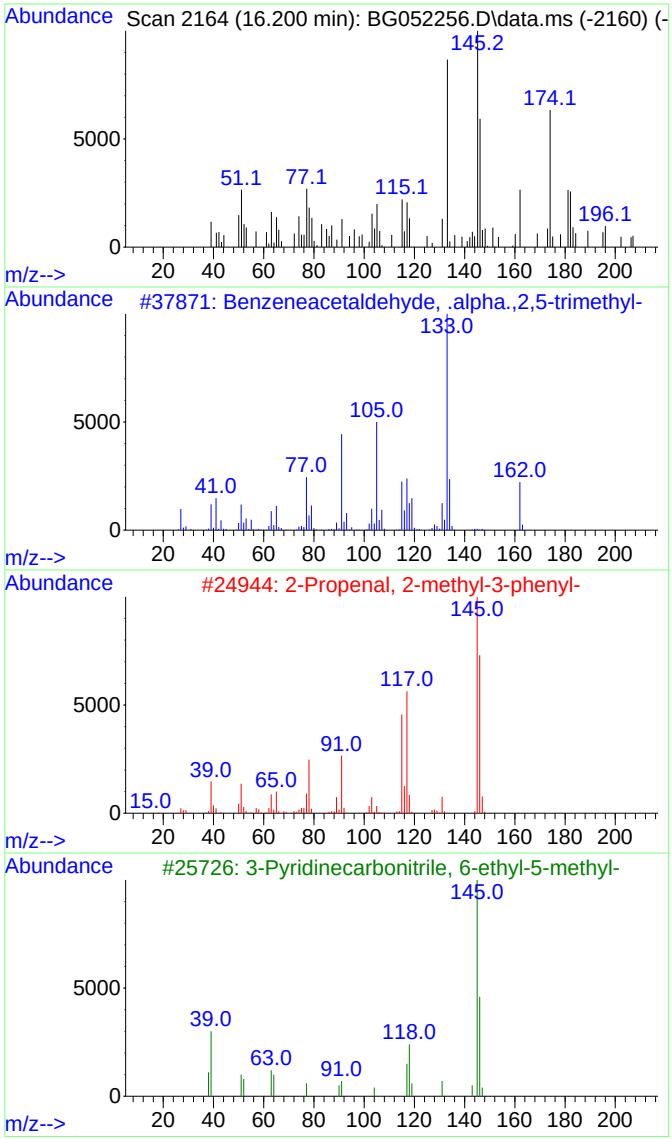
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

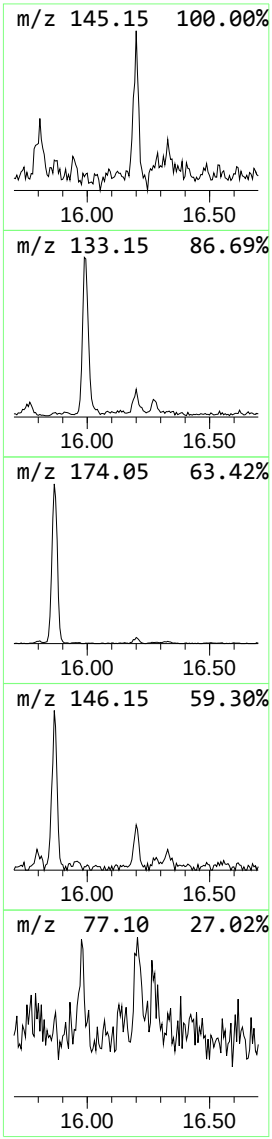
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzeneacetaldehyde, .alpha... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.200	2.53 ng/ul	59249	Acenaphthene-d10	14.878

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetaldehyde, .alpha.,2,5...	162	C11H14O	052417-50-2	51
2	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	42
3	3-Pyridinecarbonitrile, 6-ethyl-...	146	C9H10N2	110253-41-3	38
4	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	38
5	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	22





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Acq On : 2 Feb 2022 12:05
Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

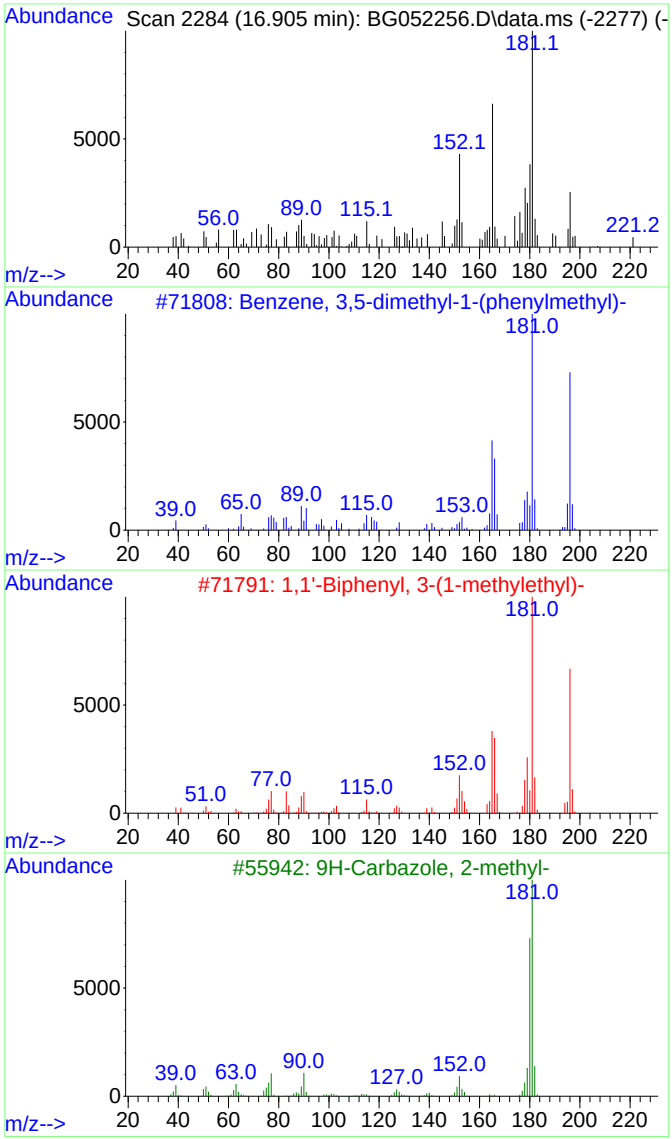
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

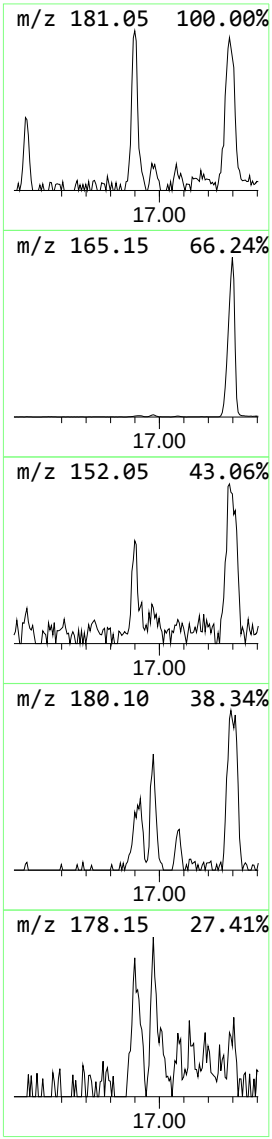
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 3,5-dimethyl-1-(ph... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.905	2.90 ng/ul	74121	Phenanthrene-d10	17.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 3,5-dimethyl-1-(phenylm...	196	C15H16	028122-27-2	83
2	1,1'-Biphenyl, 3-(1-methylethyl)-	196	C15H16	020282-30-8	58
3	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	55
4	8-Methyl-4-azafluorene	181	C13H11N	064292-00-8	43
5	Ethanone, 1-[1,1'-biphenyl]-3-yl-	196	C14H12O	003112-01-4	43





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Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

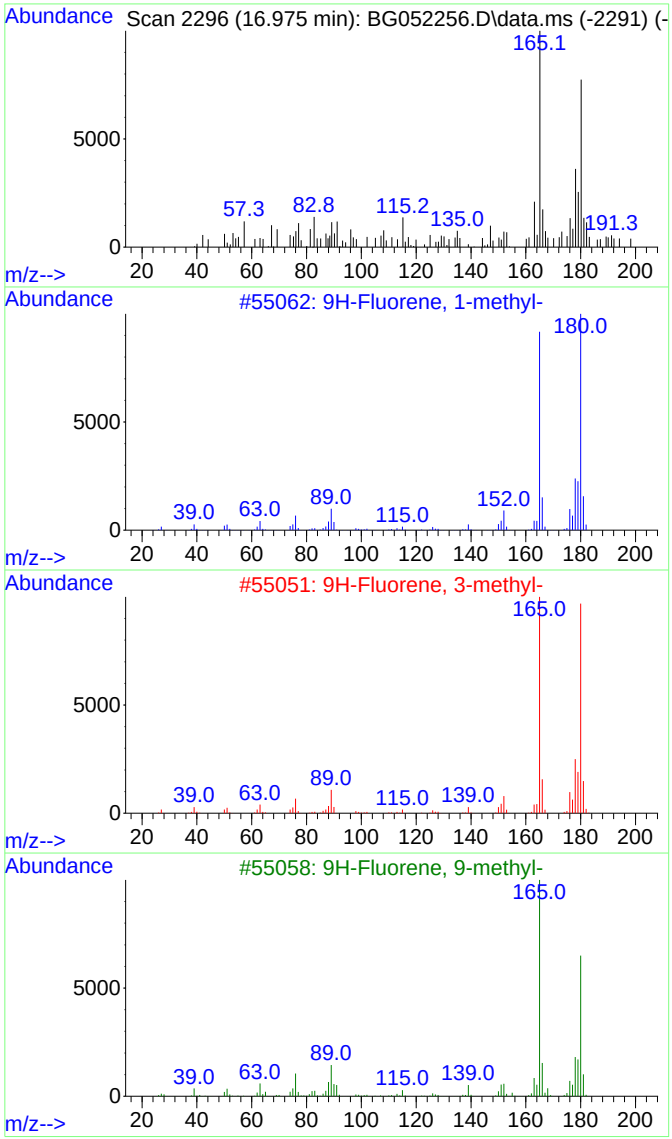
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

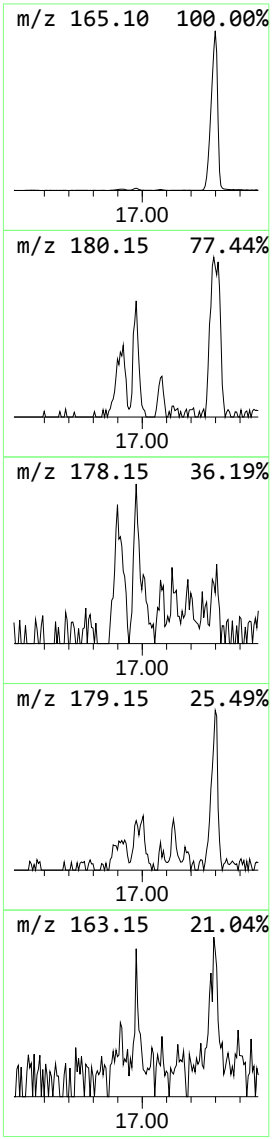
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 9H-Fluorene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.975	2.16 ng/ul	55336	Phenanthrene-d10	17.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
2	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	70
3	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	70
4	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	70
5	9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	70





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Acq On : 2 Feb 2022 12:05
Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

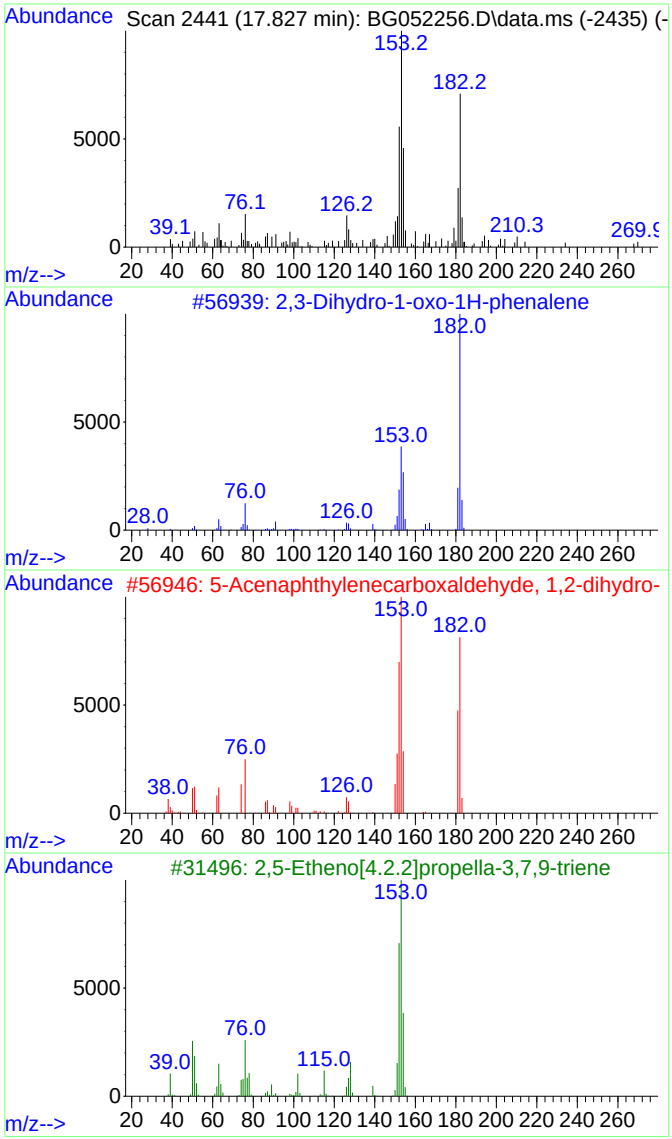
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

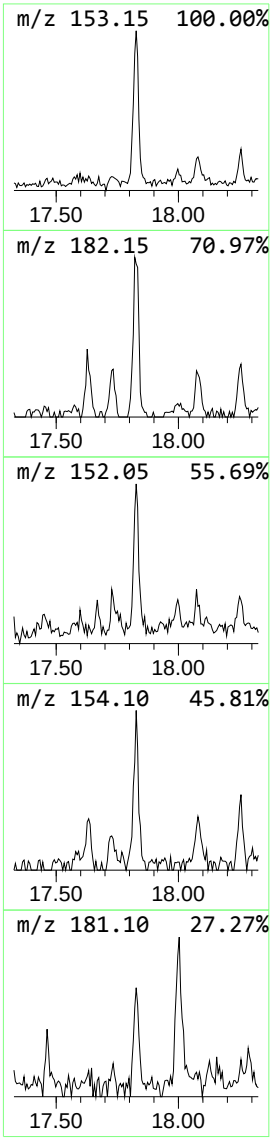
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2,3-Dihydro-1-oxo-1H-phenalene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.827	2.75 ng/ul	70463	Phenanthrene-d10	17.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	64
2	5-Acenaphthylenecarboxaldehyde, ...	182	C13H10O	1000362-64-3	58
3	2,5-Etheno[4.2.2]propella-3,7,9-...	154	C12H10	088090-38-4	41
4	7-Chloro-1H-indole-2,3-dione	181	C8H4ClNO2	007477-63-6	38
5	3,4-Dihydro-2H-1,5-benzodioxepin...	182	C9H10O2S	786728-92-5	38





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Acq On : 2 Feb 2022 12:05
Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

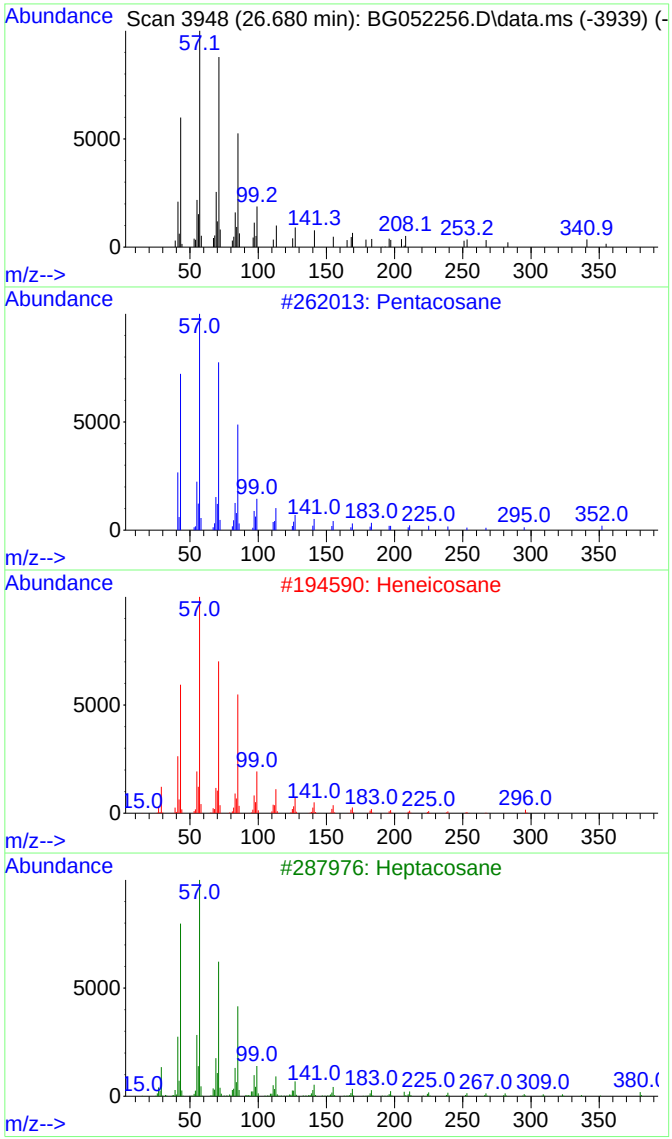
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

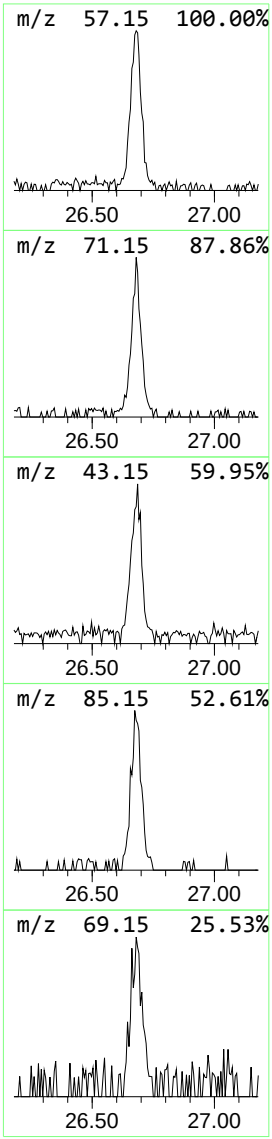
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.680	2.80 ng/ul	95191	Perylene-d12	25.417

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	91
2	Heneicosane	296	C21H44	000629-94-7	87
3	Heptacosane	380	C27H56	000593-49-7	87
4	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87
5	4-Methylheneicosane	310	C22H46	025117-29-7	87





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Data File : BG052256.D
Acq On : 2 Feb 2022 12:05
Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

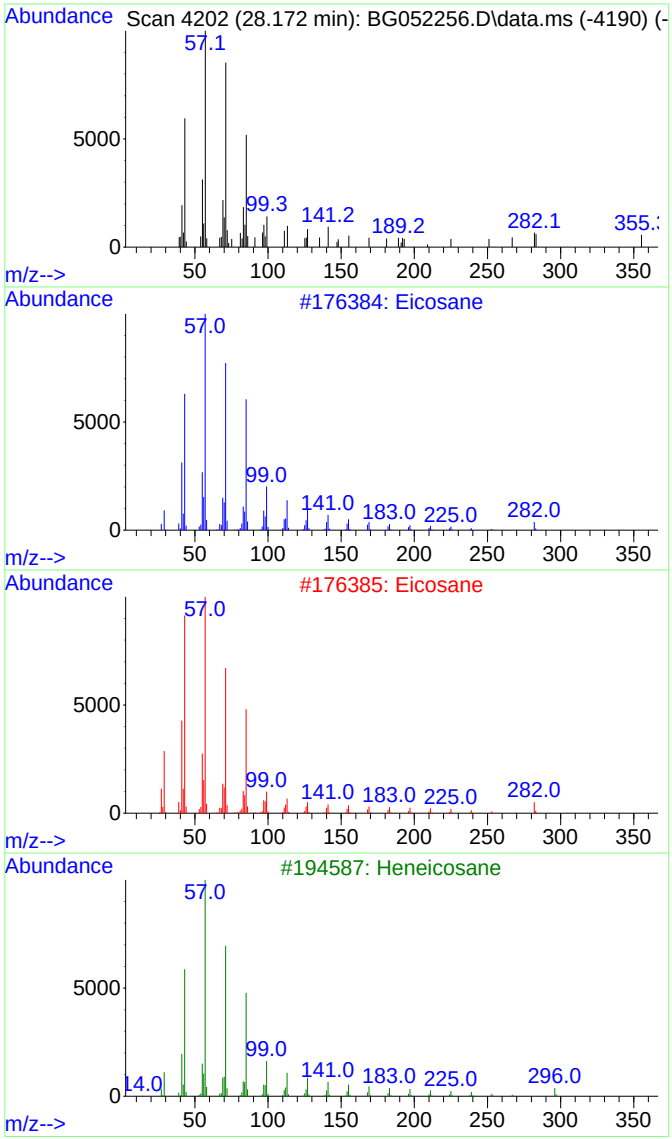
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

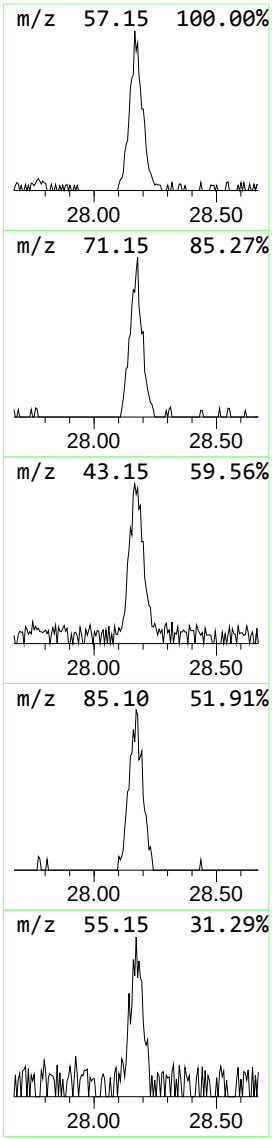
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.172	2.94 ng/ul	99875	Perylene-d12	25.417

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Eicosane	282	C20H42	000112-95-8	93
3	Heneicosane	296	C21H44	000629-94-7	83
4	Eicosane	282	C20H42	000112-95-8	83
5	Pentacosane	352	C25H52	000629-99-2	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052256.D
Acq On : 2 Feb 2022 12:05
Operator : CG/JU
Sample : N1307-12DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q37DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1-ethy...	7.617	2.1	ng/ul	21963	1	8.240	204770	20.0
Indane	8.616	4.3	ng/ul	43648	1	8.240	204770	20.0
Benzene, 2-ethe...	10.460	3.6	ng/ul	57415	2	11.071	321183	20.0
Benzo[b]thiophe...	12.176	3.1	ng/ul	50337	2	11.071	321183	20.0
2-Propanol, 1-(...	12.499	9.2	ng/ul	147126	2	11.071	321183	20.0
2-Propanol, 1-(...	12.558	10.1	ng/ul	161742	2	11.071	321183	20.0
Benzo[b]thiophe...	12.616	2.8	ng/ul	45334	2	11.071	321183	20.0
Phenol, 3,5-dic...	13.580	5.8	ng/ul	135333	3	14.878	469004	20.0
Phenol, 2,3,5,6...	15.418	23.2	ng/ul	543651	3	14.878	469004	20.0
Benzeneacetalde...	16.200	2.5	ng/ul	59249	3	14.878	469004	20.0
Benzene, 3,5-di...	16.905	2.9	ng/ul	74121	4	17.633	512051	20.0
9H-Fluorene, 1-...	16.975	2.2	ng/ul	55336	4	17.633	512051	20.0
2,3-Dihydro-1-o...	17.827	2.8	ng/ul	70463	4	17.633	512051	20.0
(DEL) Alkane: S...	26.680	2.8	ng/ul	95191	6	25.417	679973	20.0
(DEL) Alkane: S...	28.172	2.9	ng/ul	99875	6	25.417	679973	20.0