LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062761.D
Acq On : 12 Sep 2024 13:49
Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

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-BG090924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062761.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.623	81	91	100	rVB4	20269	43987	1.83%	0.141%
2	3.764	111	115	122	rBV	35753	63364	2.64%	0.203%
3	5.415	390	396	406	rVB	161275	246497	10.27%	0.789%
4	5.568	413	422	426	rBV2	36658	58541	2.44%	0.187%
5	6.390	554	562	573	rBV	284115	428315	17.84%	1.371%
6	6.878	637	645	659	rBV	421342	674083	28.08%	2.157%
7	7.060	669	676	685	rVB2	70759	128239	5.34%	0.410%
8	7.225	697	704	711	rVV	128436	211783	8.82%	0.678%
9	7.319	717	720	727	rVB2	13176	21213	0.88%	0.068%
10	7.430	732	739	747	rVB	164590	279604	11.65%	0.895%
11	7.548	750	759	766	rVB	489027	764647	31.85%	2.447%
12	7.765	790	796	799	rBV	12234	20634	0.86%	0.066%
13	7.801	799	802	807	rVB	15024	23334	0.97%	0.075%
14	7.895	812	818	826	rBV	169153	278098	11.58%	0.890%
15	8.012	831	838	846	rVB	200006	324600	13.52%	1.039%
16	8.271	875	882	890	rVB	291942	485910	20.24%	1.555%
17	8.388	894	902	907	rBV	68485	106165	4.42%	0.340%
18	8.441	907	911	917	rVV2	16705	25788	1.07%	0.083%
19	8.541	921	928	932	rBV2	80345	138937	5.79%	0.445%
20	8.594	932	937	950	rVB	222524	398080	16.58%	1.274%
21	8.699	950	955	962	rBV	36623	59985	2.50%	0.192%
22	8.852	975	981	985	rBV	78034	127388	5.31%	0.408%
23	8.899	985	989	996	rVV	63845	107973	4.50%	0.346%
24	8.999	999	1006	1011	rVV	447454	731676	30.48%	2.342%
25	9.046	1011	1014	1018	rVV	190840	337882	14.07%	1.081%
26	9.081	1018	1020	1034	rVV2	107263	183992	7.66%	0.589%
27	9.234	1037	1046	1051	rBV6	12391	21902	0.91%	0.070%
28	9.334	1056	1063	1069	rVV	46992	84125	3.50%	0.269%
29	9.522	1089	1095	1100	rBV	320589	501860	20.91%	1.606%
30	9.581	1100	1105	1113	rVB	223013	355492	14.81%	1.138%
31	9.769	1130	1137	1148	rVB2	180424	351633	14.65%	1.125%
32	9.939	1160	1166	1175	rVB	137071	241615	10.06%	0.773%
33	10.092	1184	1192	1200	rBV3	519326	963532	40.14%	3.084%
34	10.162	1200	1204	1209	rBV3	24105	43219	1.80%	0.138%
35	10.309	1216	1229	1238	rVB	348743	656092	27.33%	2.100%
36	10.392	1238	1243	1252	rVB	37248	63065	2.63%	0.202%

LSC Area Percent Report

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Acq On : 12 Sep 2024 13:49
Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

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-BG090924.MA.M
Title : SVOA CALIBRATION

37	10.691	1283	1294	1298	rVV	281691	557405	23.22%	1.784%
38	10.738	1298	1302	1310	rVV	679085	1194084	49.74%	3.822%
39	10.821	1310	1316	1326	rVB	167937	316941	13.20%	1.014%
40	10.909	1326	1331	1335	rVB	30088	45946	1.91%	0.147%
41	10.962	1335	1340	1347	rVB	22931	40474	1.69%	0.130%
42	11.249	1381	1389	1392	rBV5	12683	28684	1.19%	0.092%
43	11.320	1396	1401	1405	rVV3	16859	32475	1.35%	0.104%
44	11.355	1405	1407	1414	rVB6	16860	23948	1.00%	0.077%
45	11.508	1429	1433	1439	rBV2	10722	19524	0.81%	0.062%
46	11.608	1446	1450	1455	rVB2	18130	28001	1.17%	0.090%
47	11.796	1478	1482	1488	rVB6	16455	28460	1.19%	0.091%
48	12.019	1513	1520	1524	rVV	25485	45290	1.89%	0.145%
49	12.066	1524	1528	1535	rVB8	12890	30046	1.25%	0.096%
50	12.295	1560	1567	1572	rVV8	12365	33786	1.41%	0.108%
51	12.348	1572	1576	1582	rVB3	21136	36952	1.54%	0.118%
52	12.413	1582	1587	1590	rBV4	16809	27723	1.15%	0.089%
53	12.566	1607	1613	1622	rVB3	72041	133895	5.58%	0.429%
54	12.660	1624	1629	1637	rVV2	54230	97917	4.08%	0.313%
55	12.871	1659	1665	1668	rVV3	19679	32086	1.34%	0.103%
56	12.924	1672	1674	1679	rVV6	10861	19449	0.81%	0.062%
57	12.983	1679	1684	1690	rVV2	88497	145709	6.07%	0.466%
58	13.053	1691	1696	1700	rVV6	26628	49492	2.06%	0.158%
59	13.100	1700	1704	1710	rVV4	18450	34880	1.45%	0.112%
60	13.241	1722	1728	1735	rBV5	19582	38746	1.61%	0.124%
61	13.323	1739	1742	1747	rBV4	9702	19133	0.80%	0.061%
62	13.488	1764	1770	1773	rBV	56912	88439	3.68%	0.283%
63	13.535	1773	1778	1788	rVB	162357	260216	10.84%	0.833%
64	13.652	1794	1798	1802	rBV3	60397	90791	3.78%	0.291%
65	13.752	1809	1815	1819	rVV2	111028	187362	7.80%	0.600%
66	13.823	1823	1827	1834	rVV3	49884	85666	3.57%	0.274%
67	13.935	1838	1846	1854	rVV	695833	989546	41.22%	3.167%
68	14.158	1874	1884	1889	rBV4	164142	306323	12.76%	0.980%
69	14.222	1889	1895	1902	rVB2	704209	1108101	46.16%	3.547%
70	14.340	1910	1915	1927	rVB2	107121	184009	7.66%	0.589%
71	14.440	1929	1932	1938	rVB5	24256	37053	1.54%	0.119%
72	14.528	1940	1947	1956	rVB	571770	887903	36.99%	2.842%
73	14.692	1966	1975	1977	rBV3	100702	205073	8.54%	0.656%
74	14.728	1977	1981	1995	rVB5	142605	346605	14.44%	1.109%
75	14.851	1997	2002	2004	rBV3	25063	38561	1.61%	0.123%
76	14.922	2010	2014	2017	rBV6	15993	26500	1.10%	0.085%

LSC Area Percent Report

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Acq On : 12 Sep 2024 13:49
Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

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-BG090924.MA.M
Title : SVOA CALIBRATION

77	15.016	2024	2030	2033	rBV	62518	119356	4.97%	0.382%
78	15.174	2049	2057	2061	rVV8	30091	74772	3.11%	0.239%
79	15.227	2061	2066	2069	rVV2	44075	74372	3.10%	0.238%
80	15.268	2069	2073	2079	rVV	45072	71032	2.96%	0.227%
81	15.351	2079	2087	2092	rVV9	12672	34282	1.43%	0.110%
82	15.421	2096	2099	2105	rVB3	23890	38605	1.61%	0.124%
83	15.521	2109	2116	2125	rBV	1027262	1596231	66.49%	5.109%
84	15.638	2130	2136	2142	rBV	353217	519611	21.64%	1.663%
85	15.738	2149	2153	2160	rBV	69162	89648	3.73%	0.287%
86	15.850	2169	2172	2177	rBV5	11278	19039	0.79%	0.061%
87	15.920	2180	2184	2190	rVB2	22152	34012	1.42%	0.109%
88	16.079	2206	2211	2221	rVB	93221	151238	6.30%	0.484%
89	16.267	2238	2243	2247	rBV8	10714	19611	0.82%	0.063%
90	17.219	2400	2405	2408	rBV5	12527	20740	0.86%	0.066%
91	17.278	2408	2415	2422	rBV	768726	1181947	49.23%	3.783%
92	17.378	2425	2432	2439	rBV	1299683	1957369	81.54%	6.265%
93	18.171	2562	2567	2576	rBV2	81501	142953	5.95%	0.458%
94	18.382	2599	2603	2611	rVB	56425	75041	3.13%	0.240%
95	19.181	2736	2739	2744	rBV7	21061	31608	1.32%	0.101%
96	19.446	2781	2784	2788	rBV5	40135	57580	2.40%	0.184%
97	19.669	2816	2822	2827	rBV	1652735	2400648	100.00%	7.683%
98	21.526	3132	3138	3145	rBV	822154	1298960	54.11%	4.157%
99	24.381	3615	3624	3637	rVB	907904	2349324	97.86%	7.519%
100	24.587	3650	3659	3673	rVB	503069	1430127	59.57%	4.577%

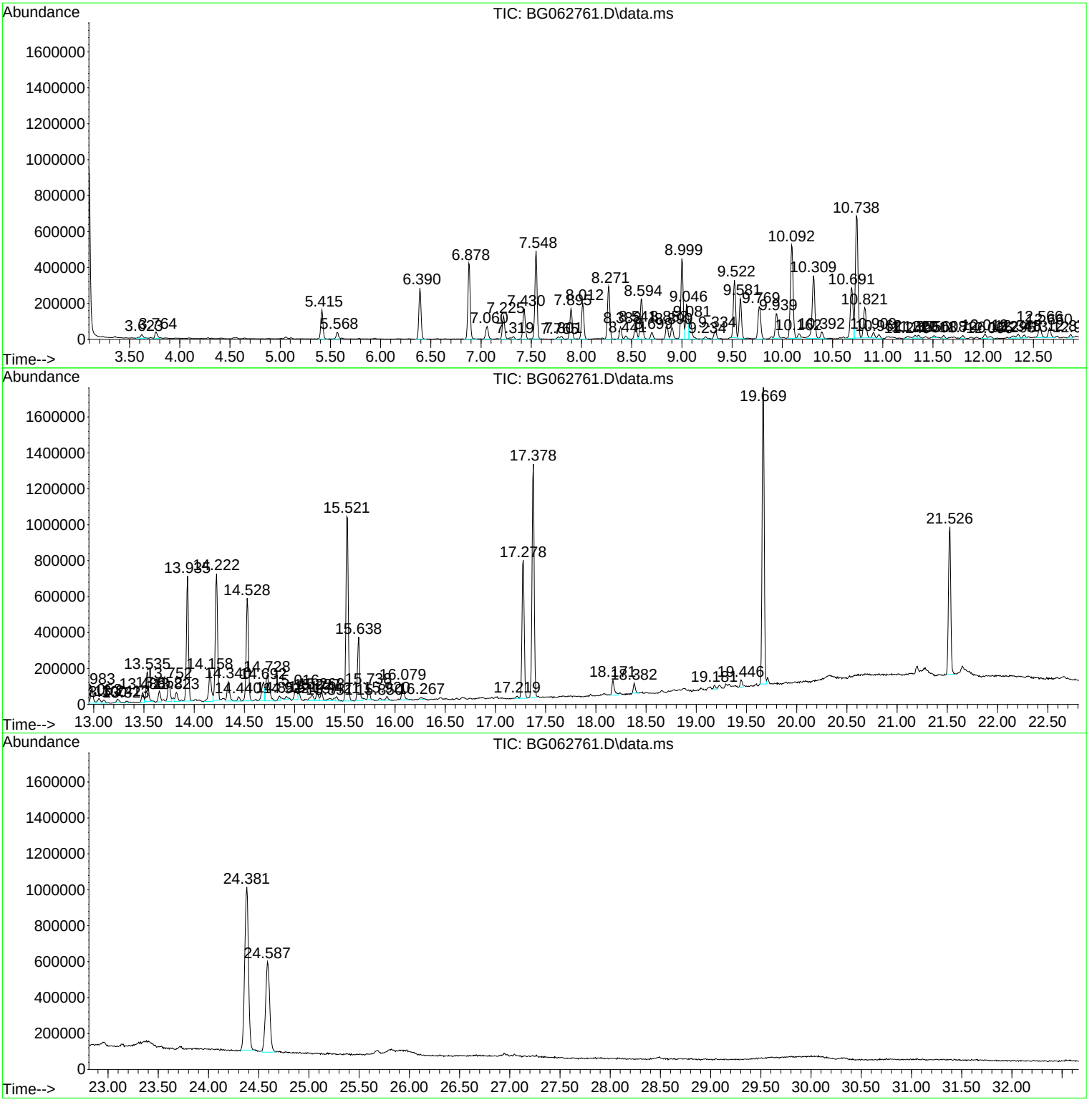
Sum of corrected areas: 31244550

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062761.D
Acq On : 12 Sep 2024 13:49
Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.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\BG091224\
Data File : BG062761.D
Acq On : 12 Sep 2024 13:49
Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

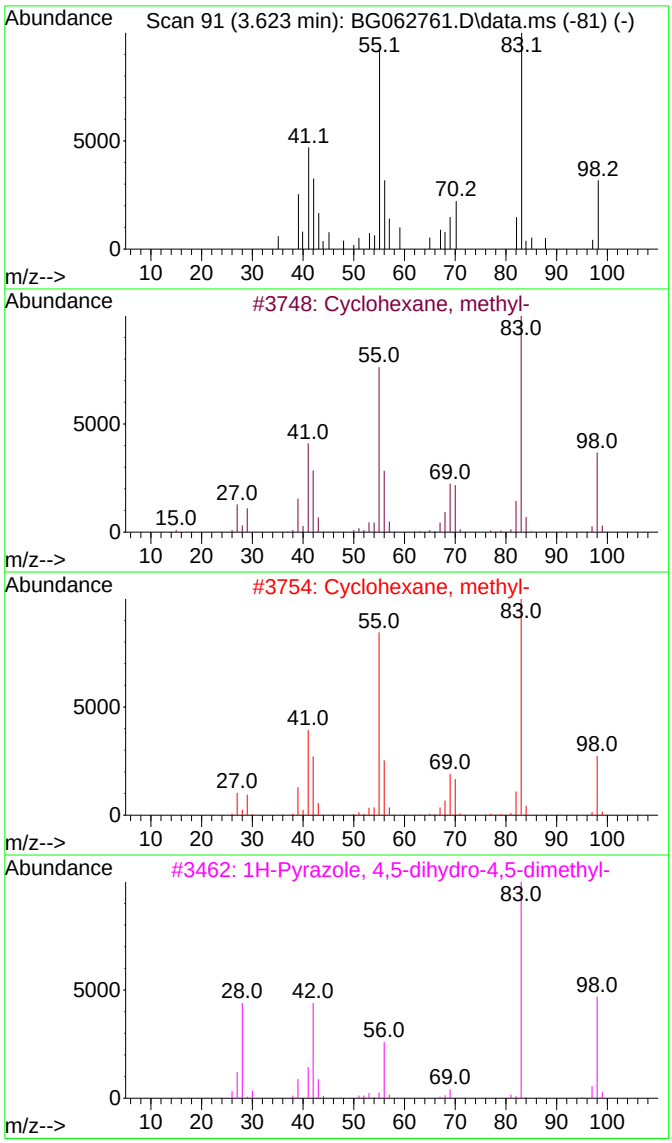
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

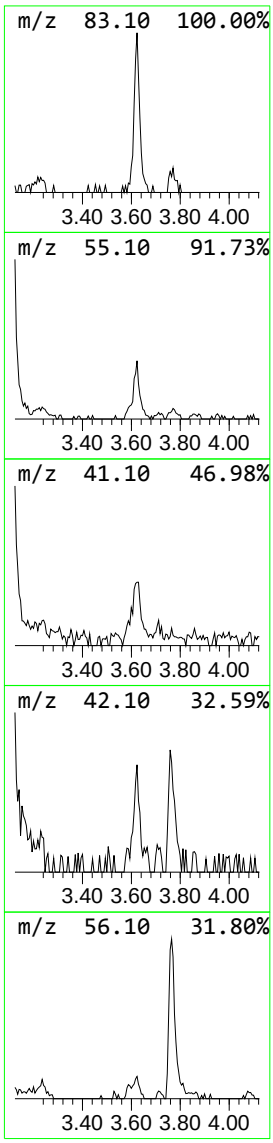
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic3.623 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.623	3.16 ng/ul	43987	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, methyl-	98	C7H14	000108-87-2	90
2	Cyclohexane, methyl-	98	C7H14	000108-87-2	87
3	1H-Pyrazole, 4,5-dihydro-4,5-dim...	98	C5H10N2	028019-94-5	58
4	2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	52
5	2-Pentene, 4,4-dimethyl-	98	C7H14	026232-98-4	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062761.D
Acq On : 12 Sep 2024 13:49
Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

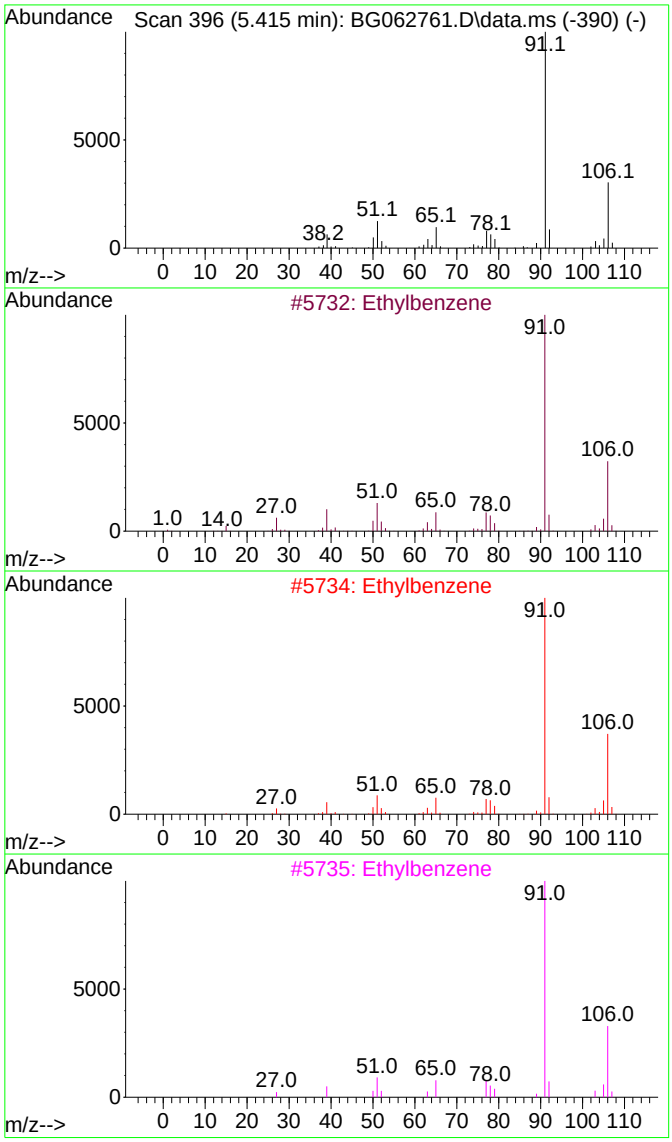
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

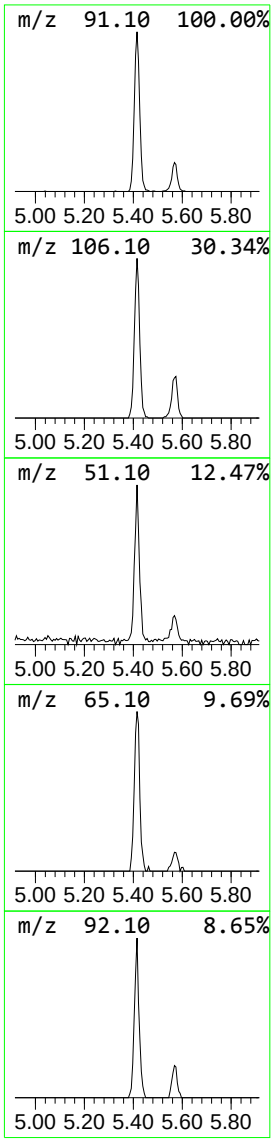
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethylbenzene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.415	17.73 ng/ul	246497	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	94
2	Ethylbenzene	106	C8H10	000100-41-4	94
3	Ethylbenzene	106	C8H10	000100-41-4	91
4	Ethylbenzene	106	C8H10	000100-41-4	91
5	Ethylbenzene	106	C8H10	000100-41-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062761.D
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Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

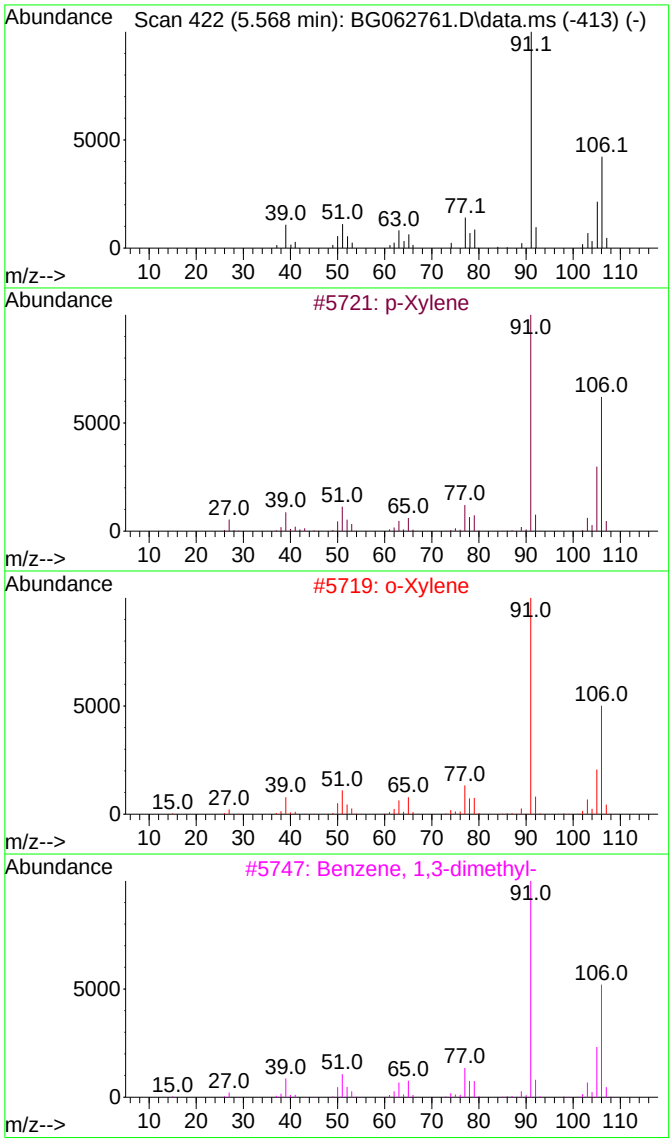
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

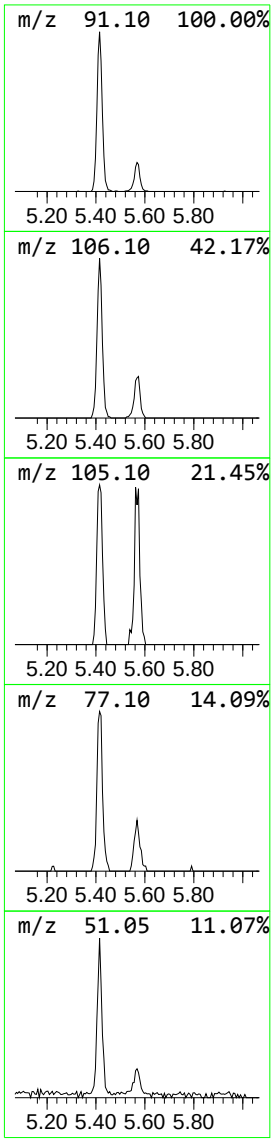
****

Peak Number 3 p-Xylene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.568	4.21 ng/ul	58541	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	95
2	o-Xylene	106	C8H10	000095-47-6	95
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062761.D
Acq On : 12 Sep 2024 13:49
Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

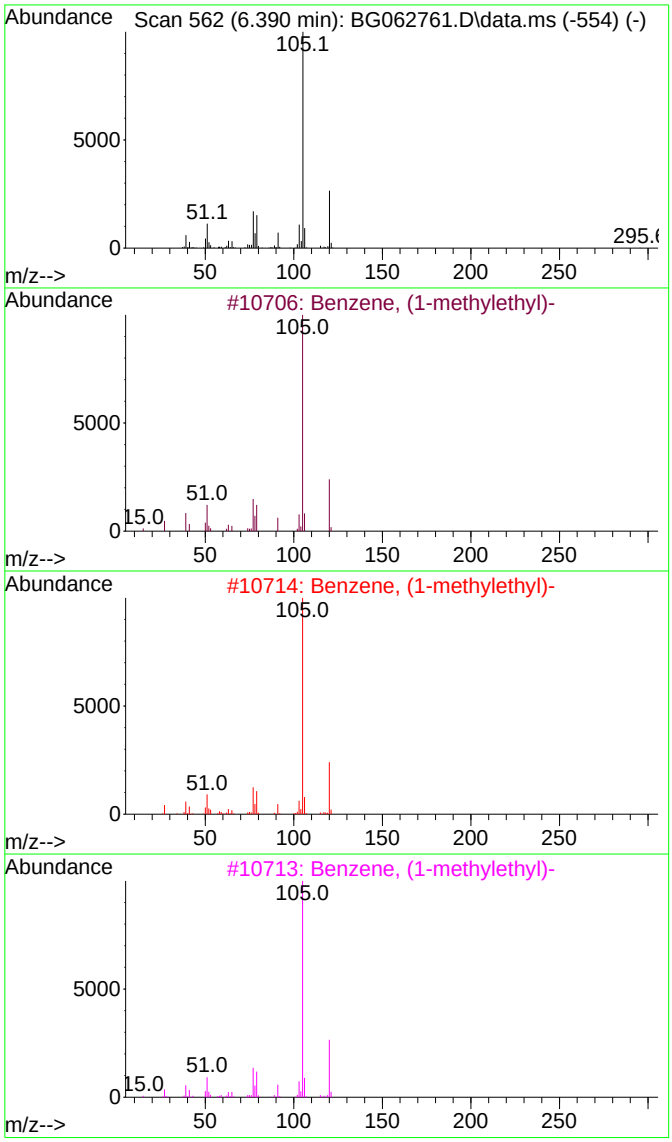
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

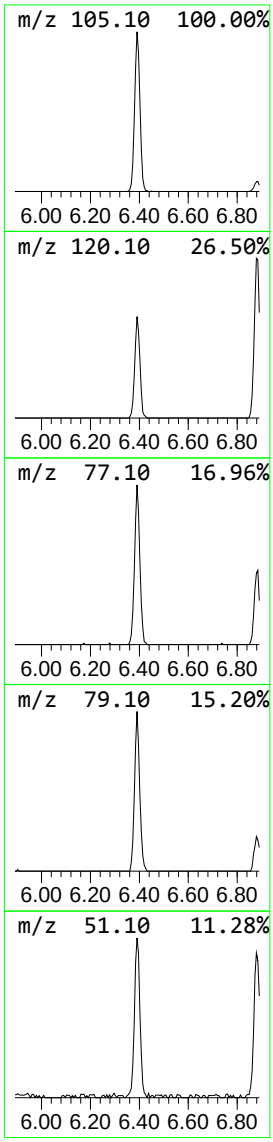
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, (1-methylethyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.390	30.80 ng/ul	428315	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	95
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062761.D
Acq On : 12 Sep 2024 13:49
Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

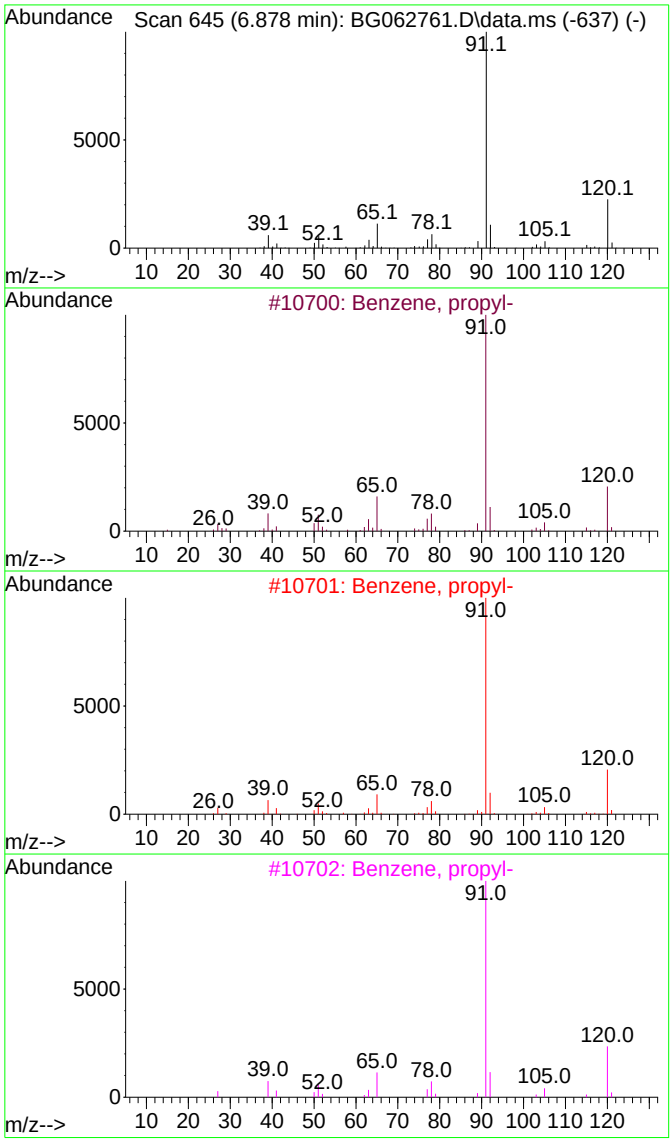
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

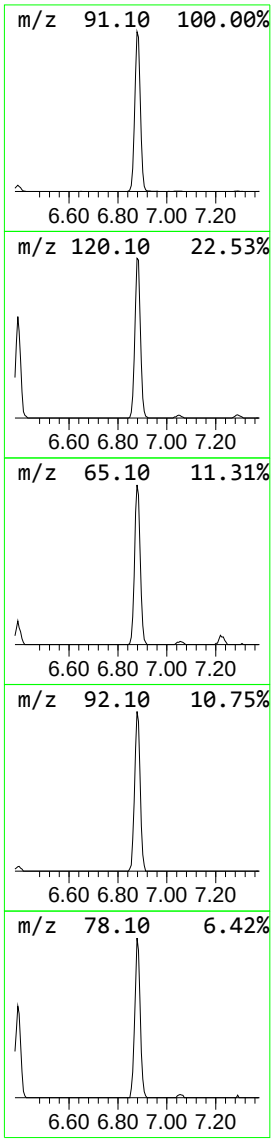
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, propyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.878	48.48 ng/ul	674083	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	91
2	Benzene, propyl-	120	C9H12	000103-65-1	91
3	Benzene, propyl-	120	C9H12	000103-65-1	91
4	Benzene, propyl-	120	C9H12	000103-65-1	87
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78





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Acq On : 12 Sep 2024 13:49
Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

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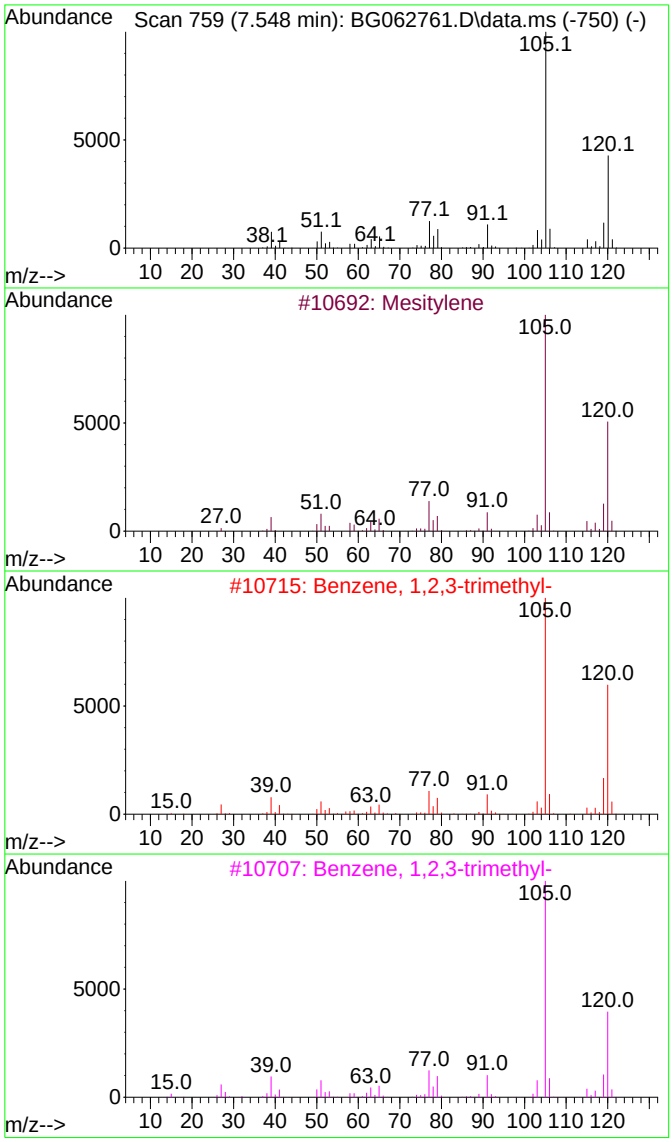
Quant Title : SVOA CALIBRATION

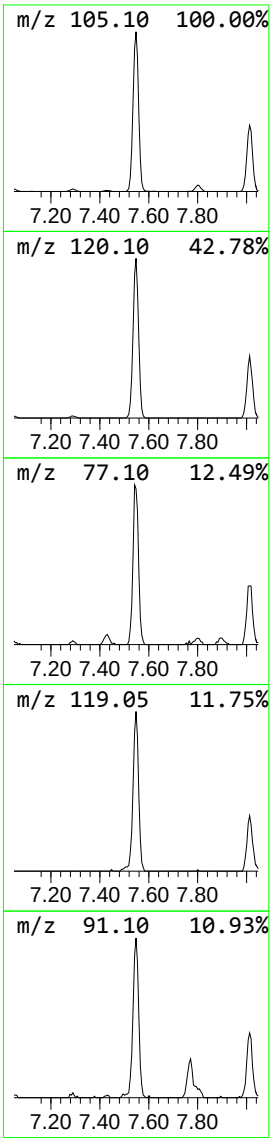
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Mesitylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.548	54.99 ng/ul	764647	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





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Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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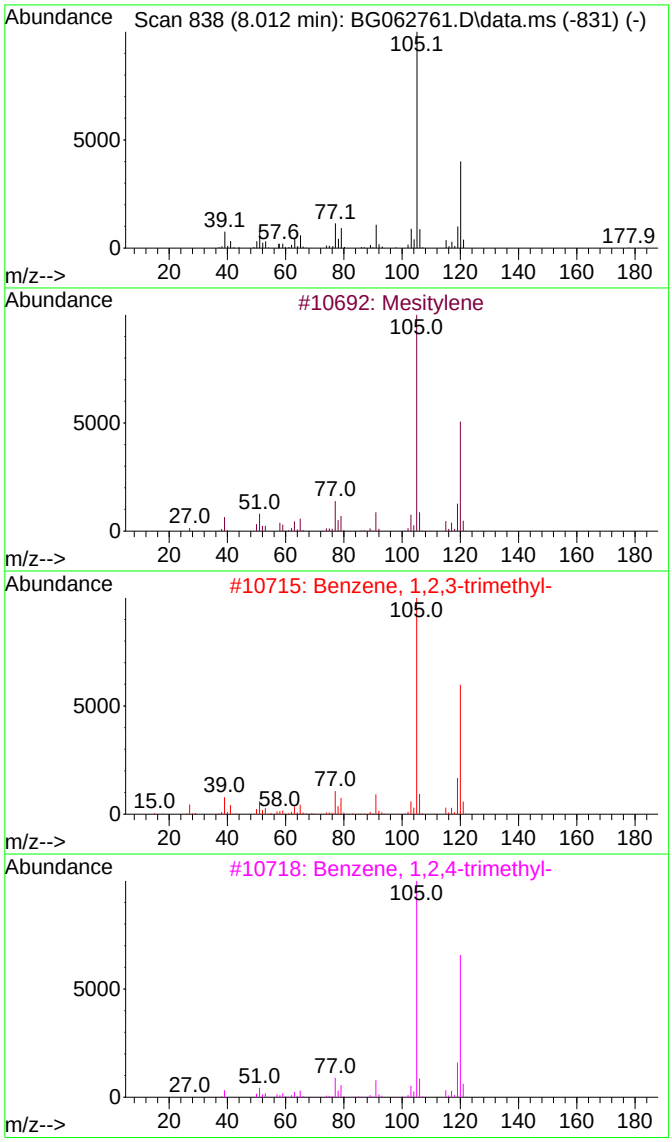
Quant Title : SVOA CALIBRATION

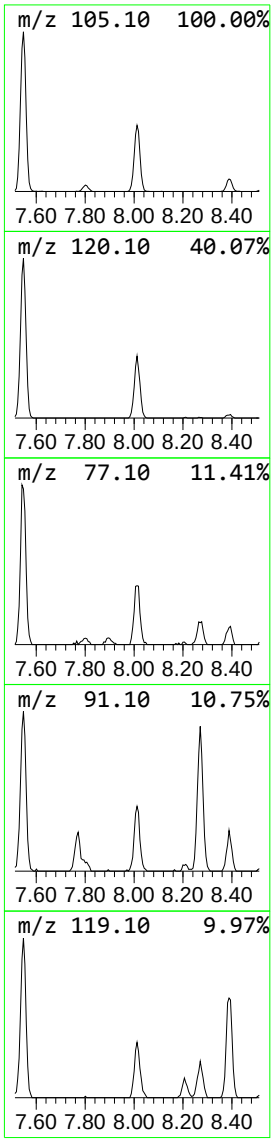
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.012	23.34 ng/ul	324600	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Mesitylene	120	C9H12	000108-67-8	94





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Title : SVOA CALIBRATION

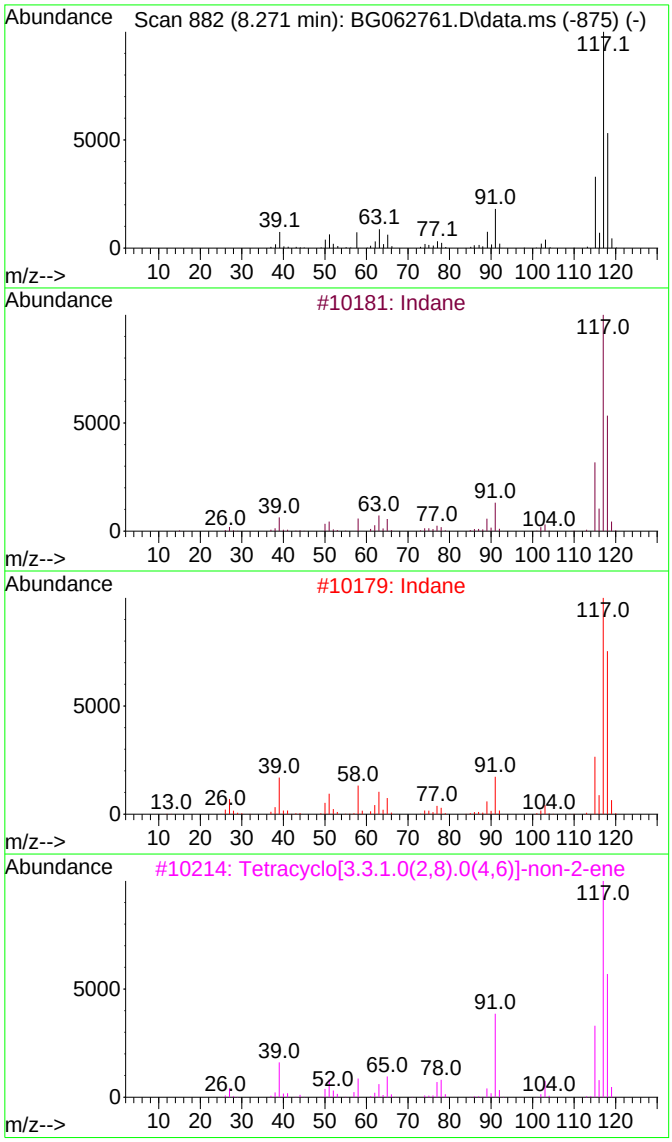
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

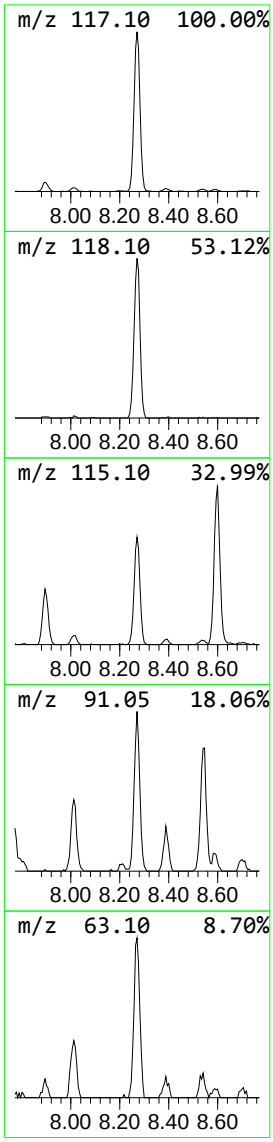
****

Peak Number 8 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.271	34.95 ng/ul	485910	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
4	Indane	118	C9H10	000496-11-7	60
5	Deltacyclene	118	C9H10	007785-10-6	59





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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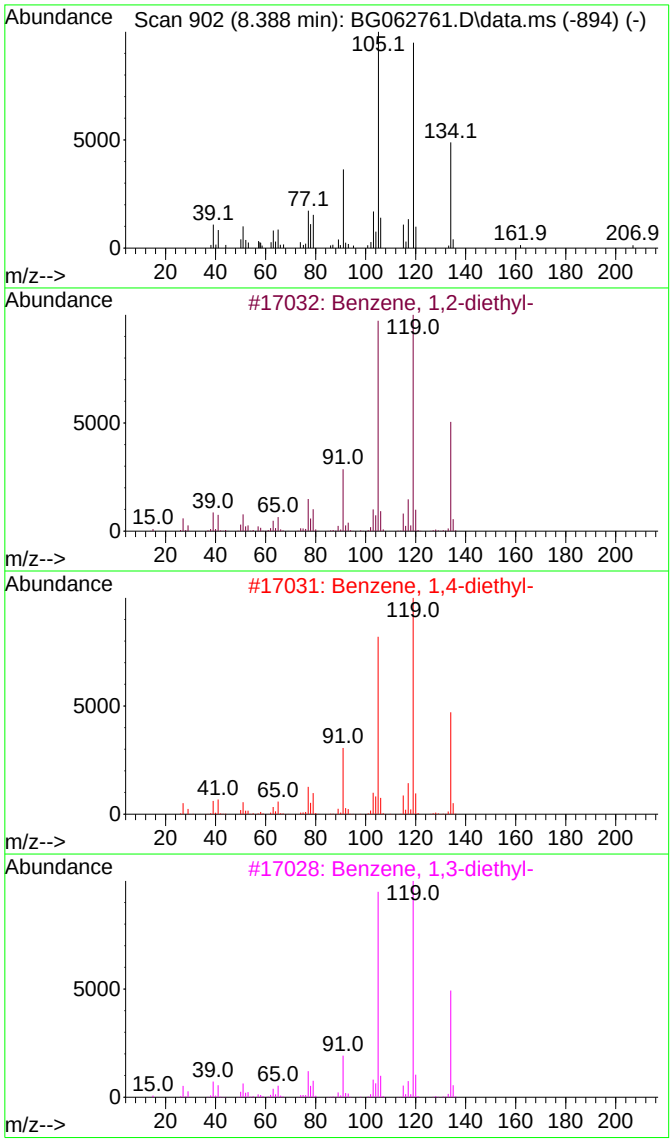
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

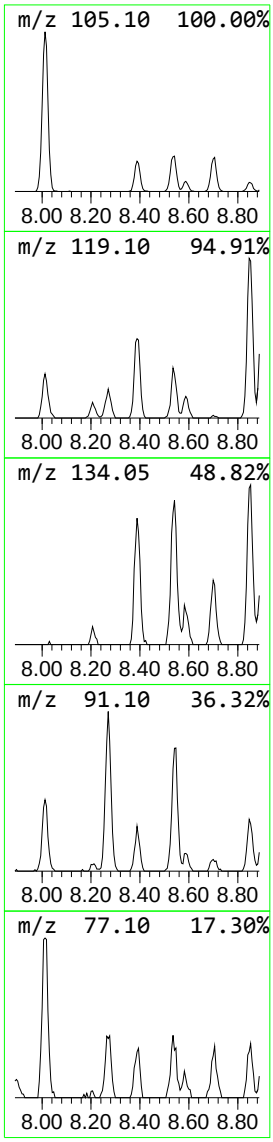
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2-diethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.388	7.64 ng/ul	106165	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90





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Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

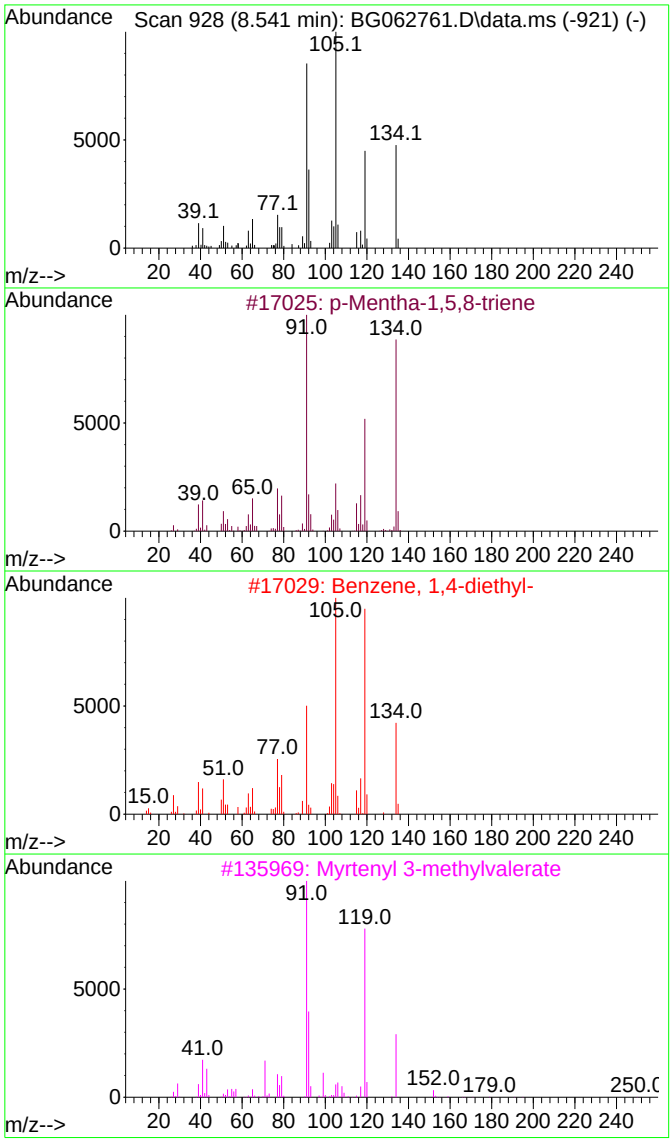
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

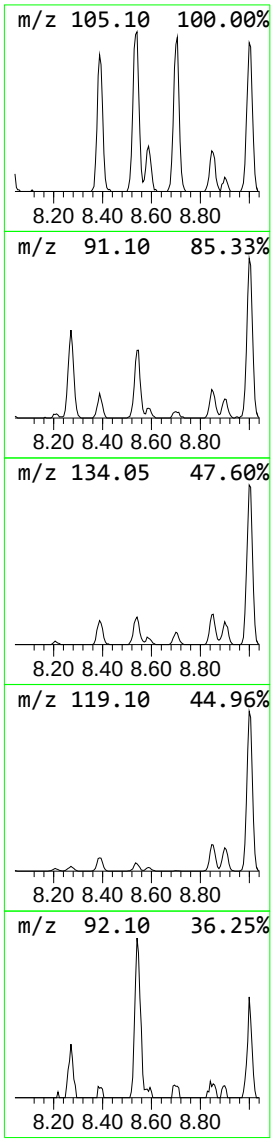
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 p-Mentha-1,5,8-triene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.541	9.99 ng/ul	138937	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Mentha-1,5,8-triene	134	C10H14	021195-59-5	83
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	47
3	Myrtenyl 3-methylvalerate	250	C16H26O2	1000414-24-5	47
4	Benzene, n-butyl-	134	C10H14	000104-51-8	43
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	43





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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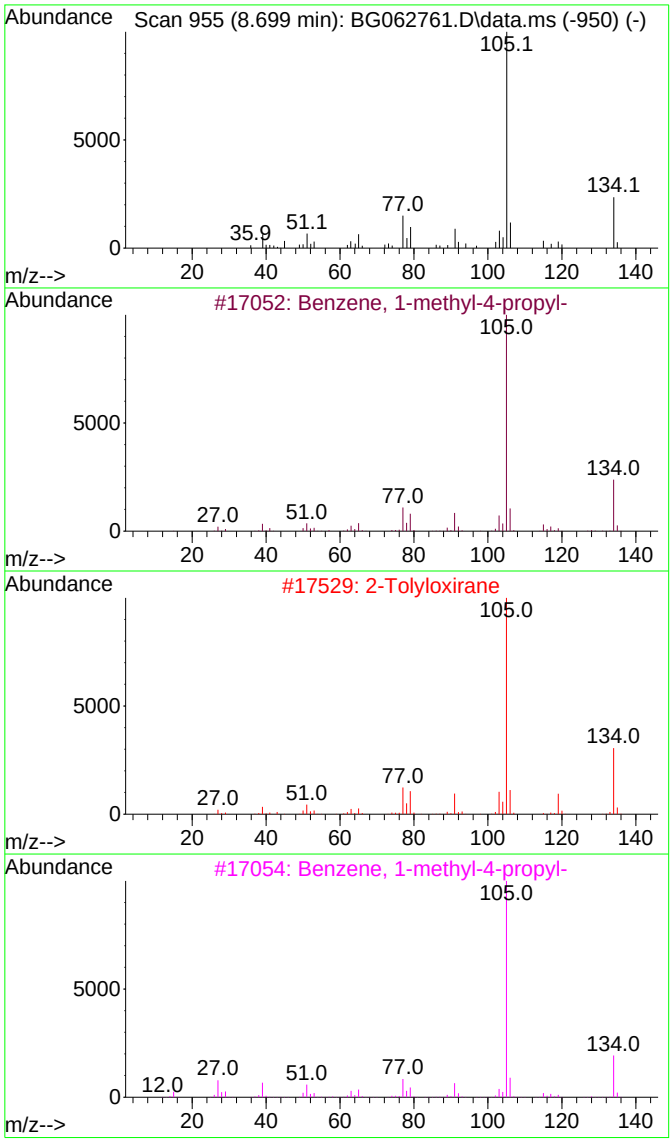
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

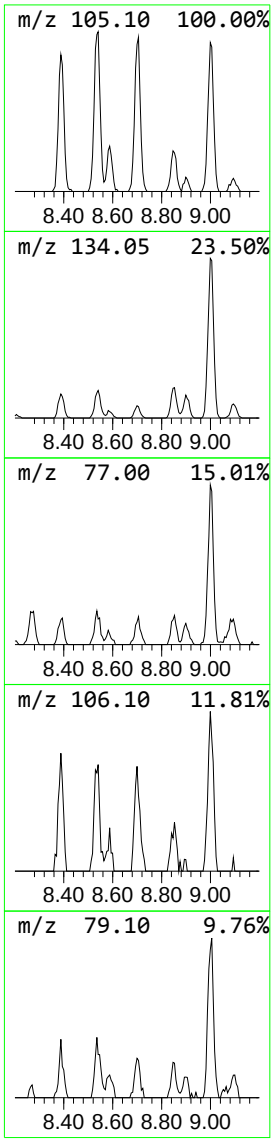
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1-methyl-4-propyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.699	4.31 ng/ul	59985	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
2	2-Tolyloxirane	134	C9H10O	002783-26-8	91
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91





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Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

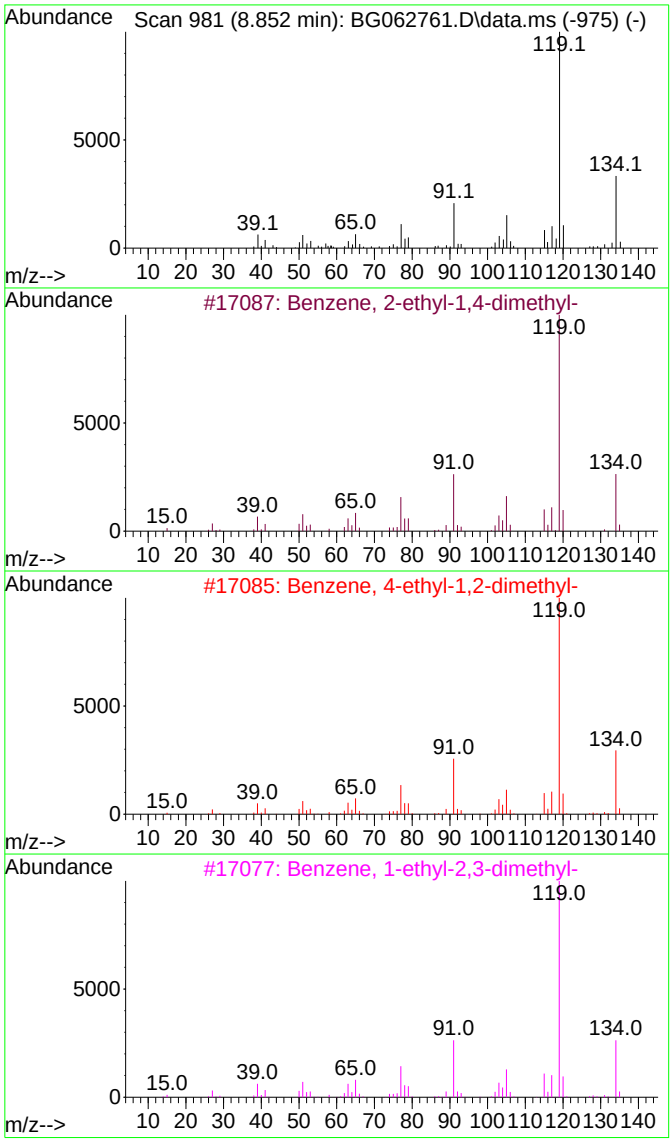
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

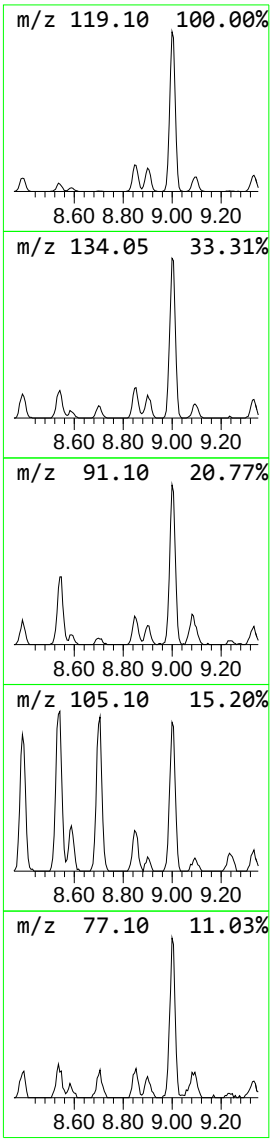
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.852	9.16 ng/ul	127388	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94





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Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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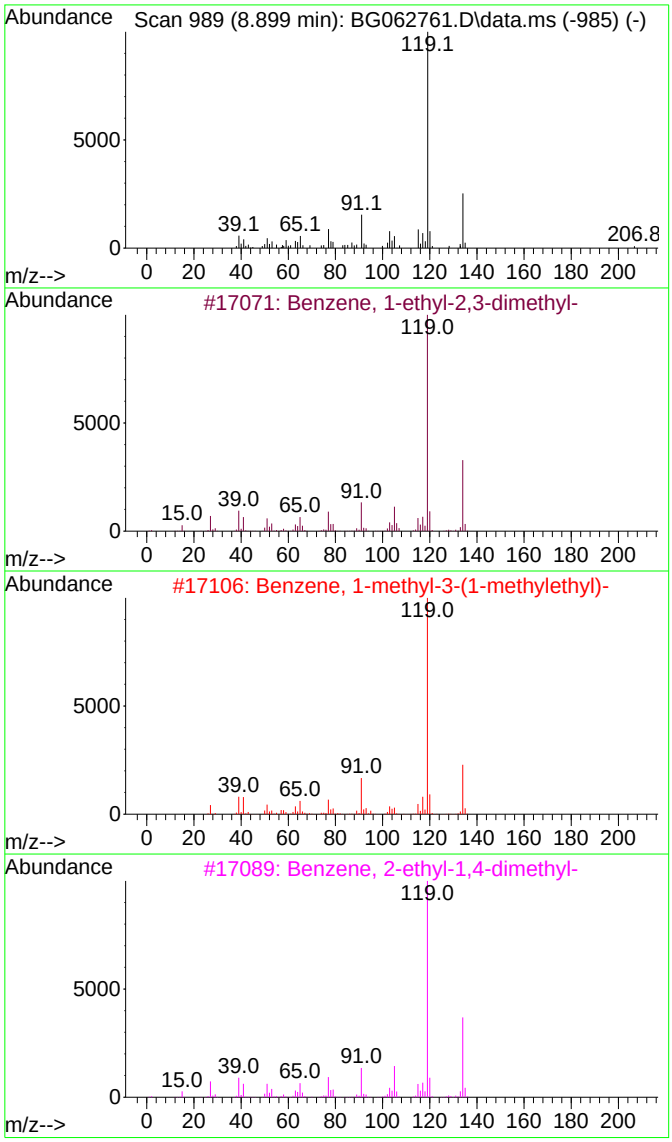
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

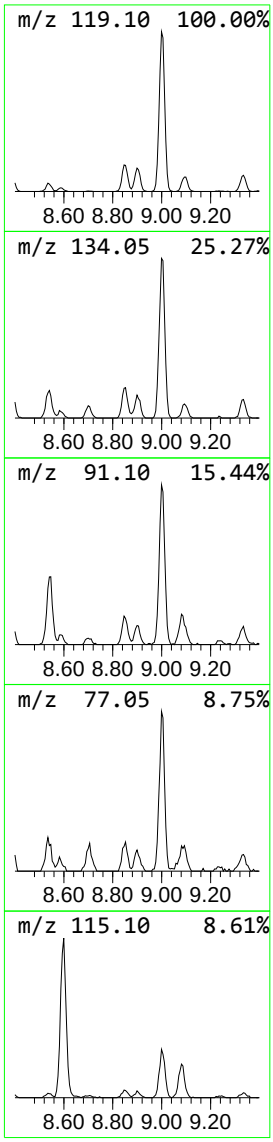
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.899	7.77 ng/ul	107973	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91





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Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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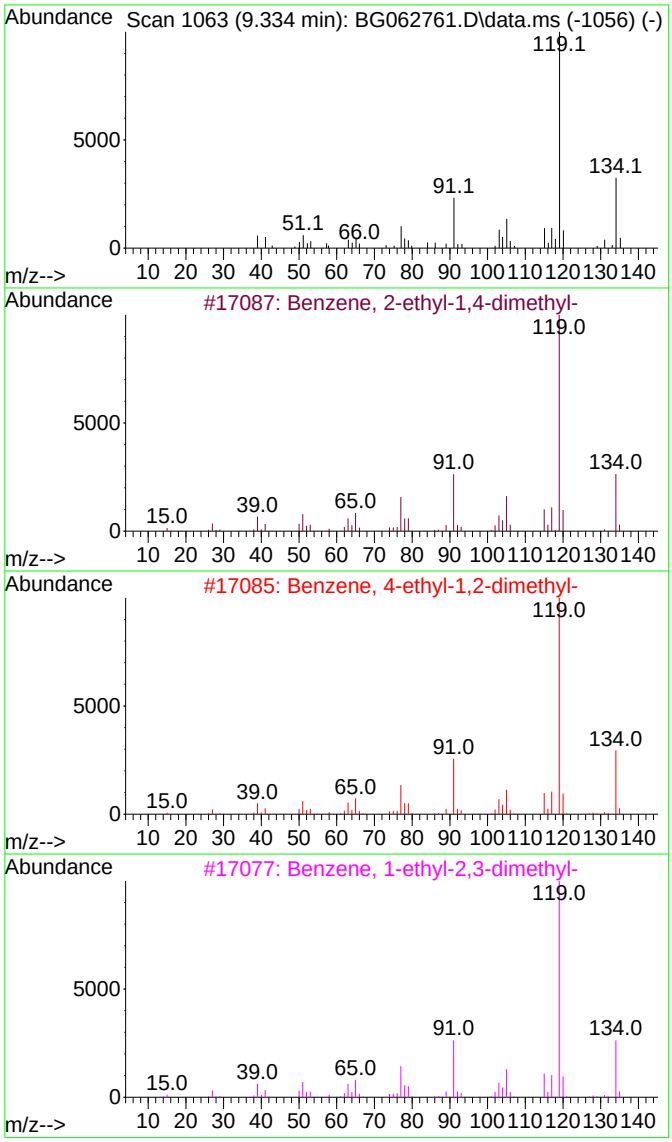
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

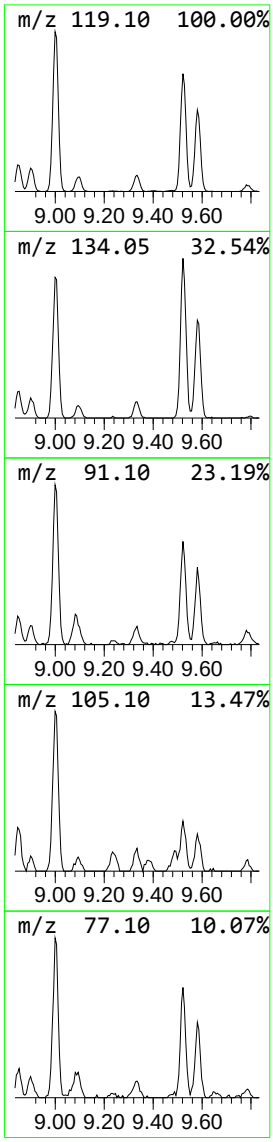
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.334	3.02 ng/ul	84125	Naphthalene-d8	10.691

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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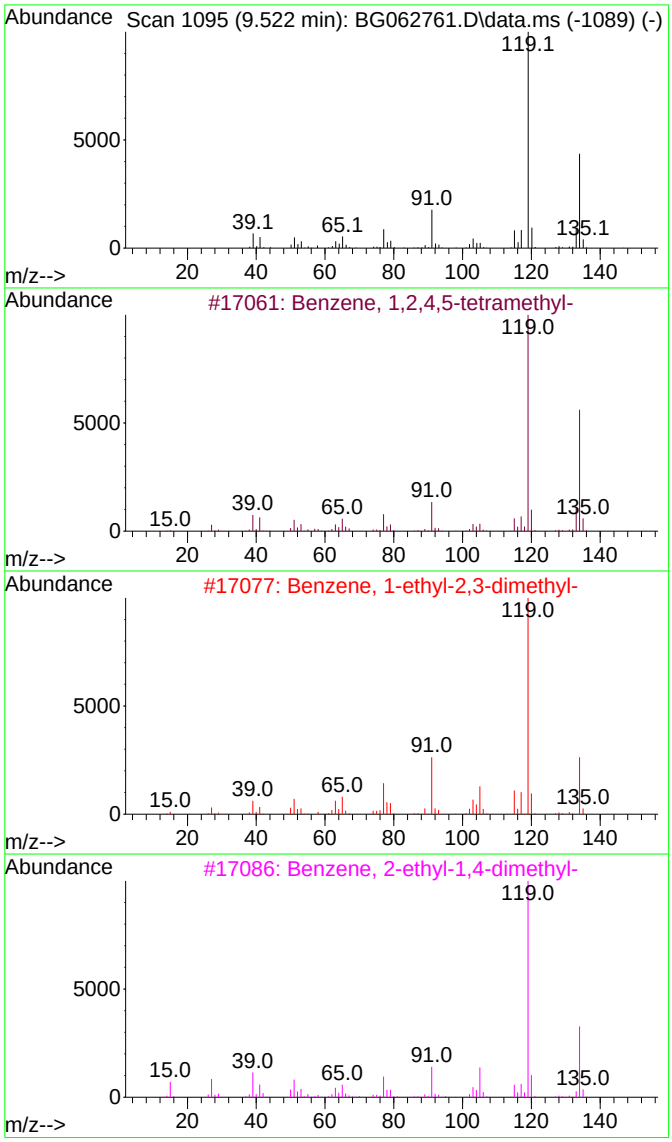
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

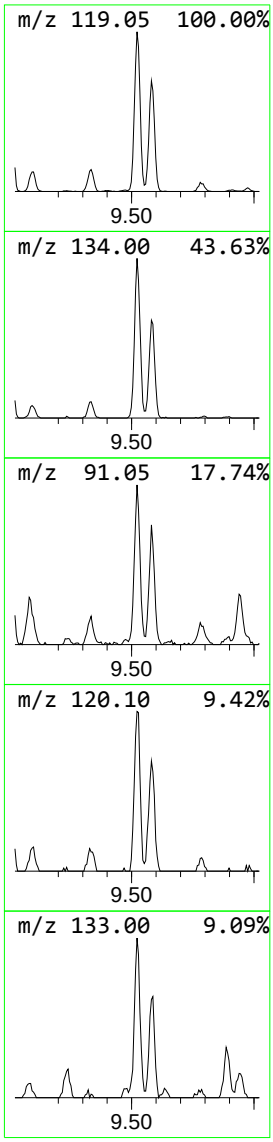
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.522	18.01 ng/ul	501860	Naphthalene-d8	10.691

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91





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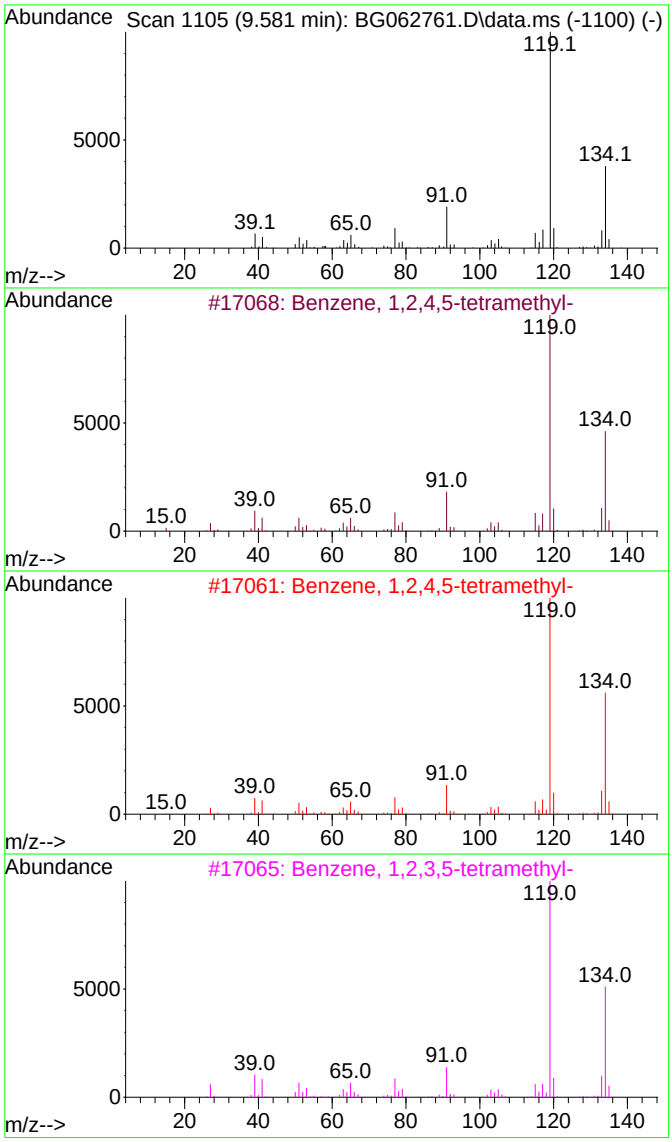
Quant Title : SVOA CALIBRATION

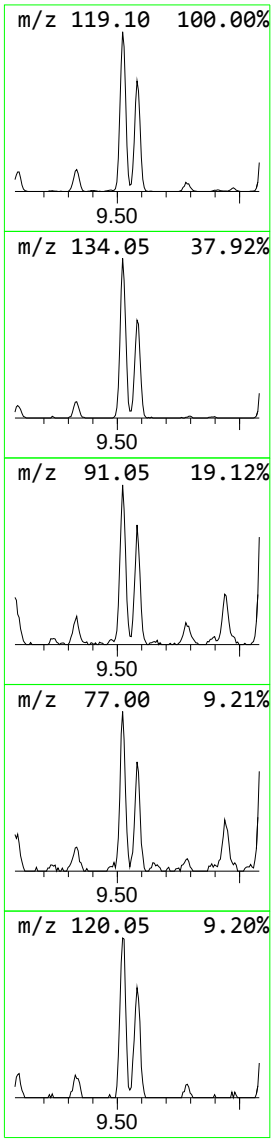
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.581	12.76 ng/ul	355492	Naphthalene-d8	10.691

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	93
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91





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Acq On : 12 Sep 2024 13:49
Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

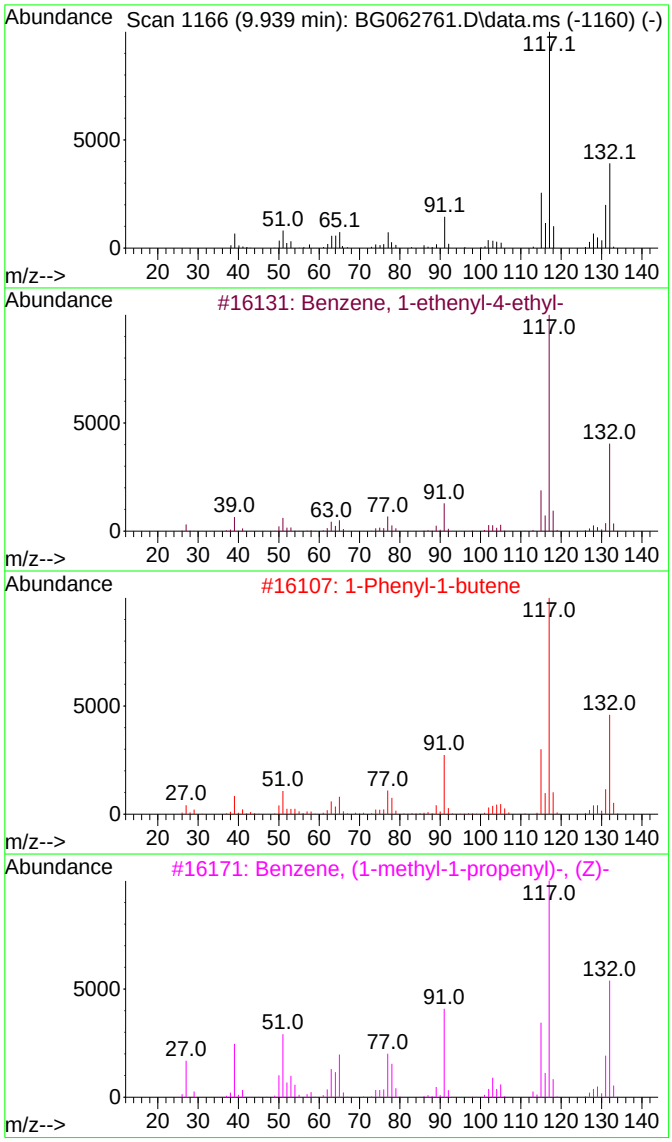
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

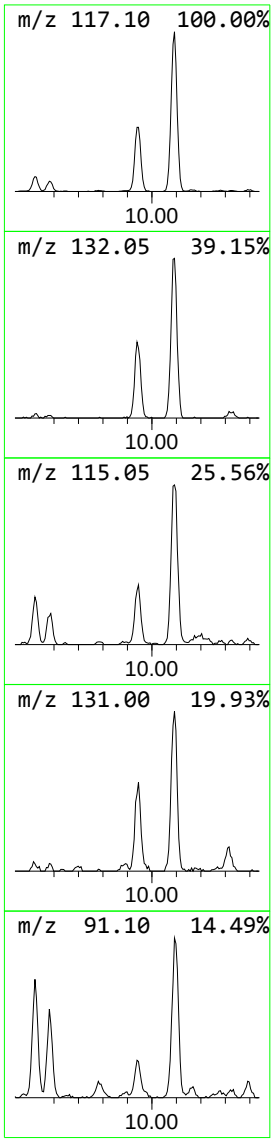
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.939	8.67 ng/ul	241615	Naphthalene-d8	10.691

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
2	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	87
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87





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Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

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Quant Title : SVOA CALIBRATION

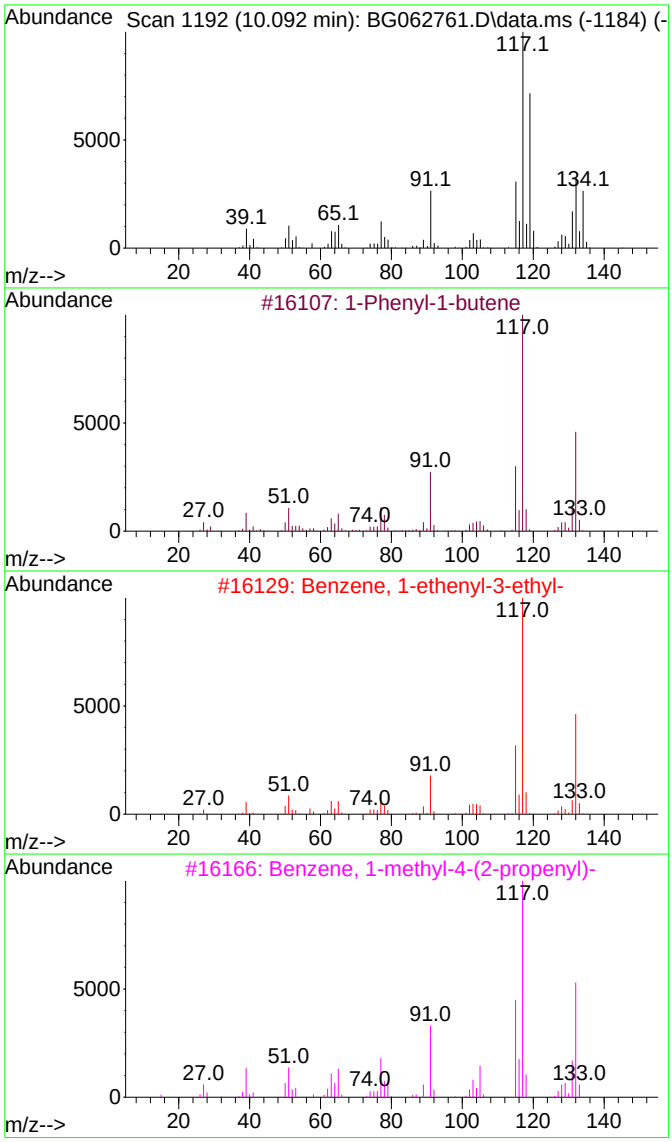
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

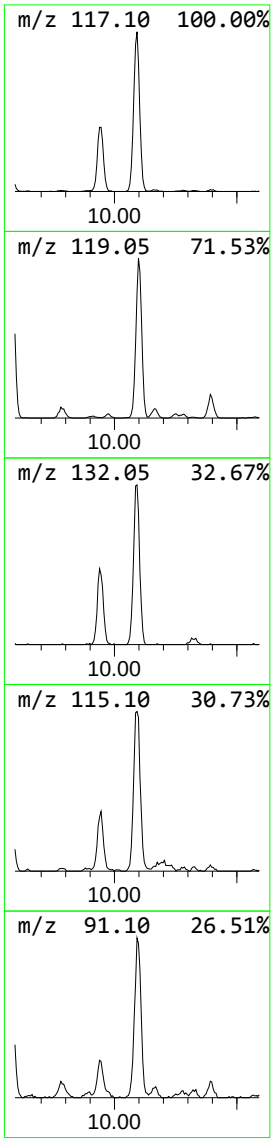
****

Peak Number 18 1-Phenyl-1-butene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.092	34.57 ng/ul	963532	Naphthalene-d8	10.691

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	95
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	92
3	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	86
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
5	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	70





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Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

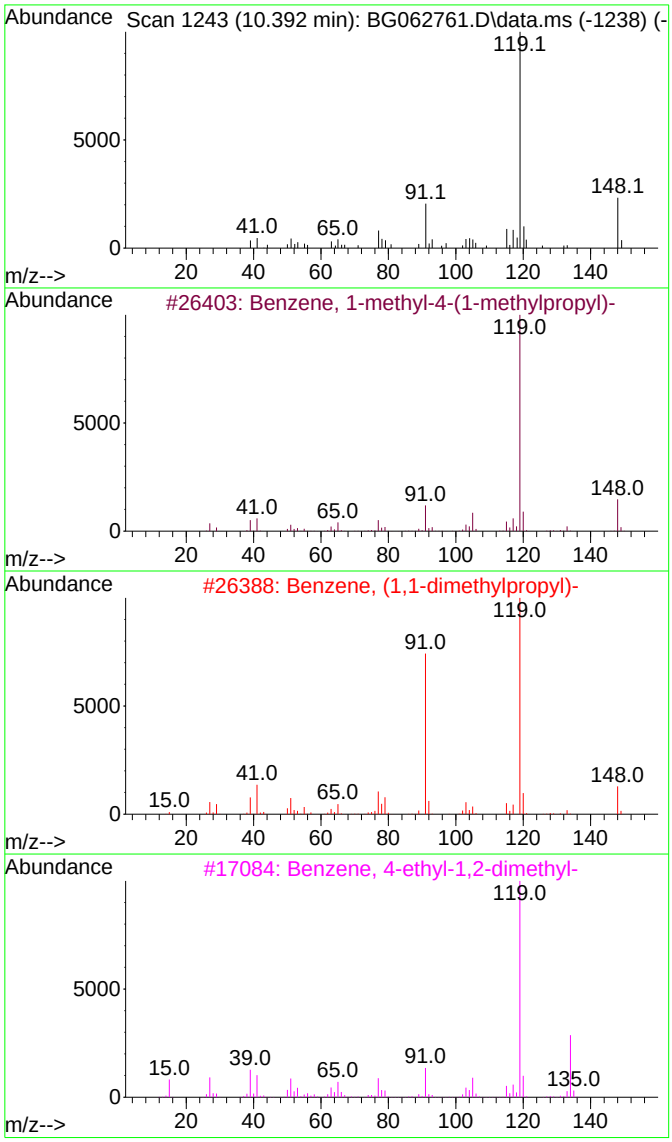
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

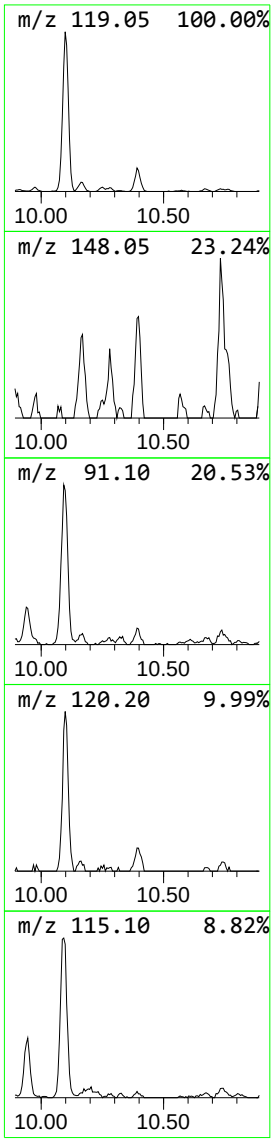
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 1-methyl-4-(1-meth... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.392	2.26 ng/ul	63065	Naphthalene-d8	10.691

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	90
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	86
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	59
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	59
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	59





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Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

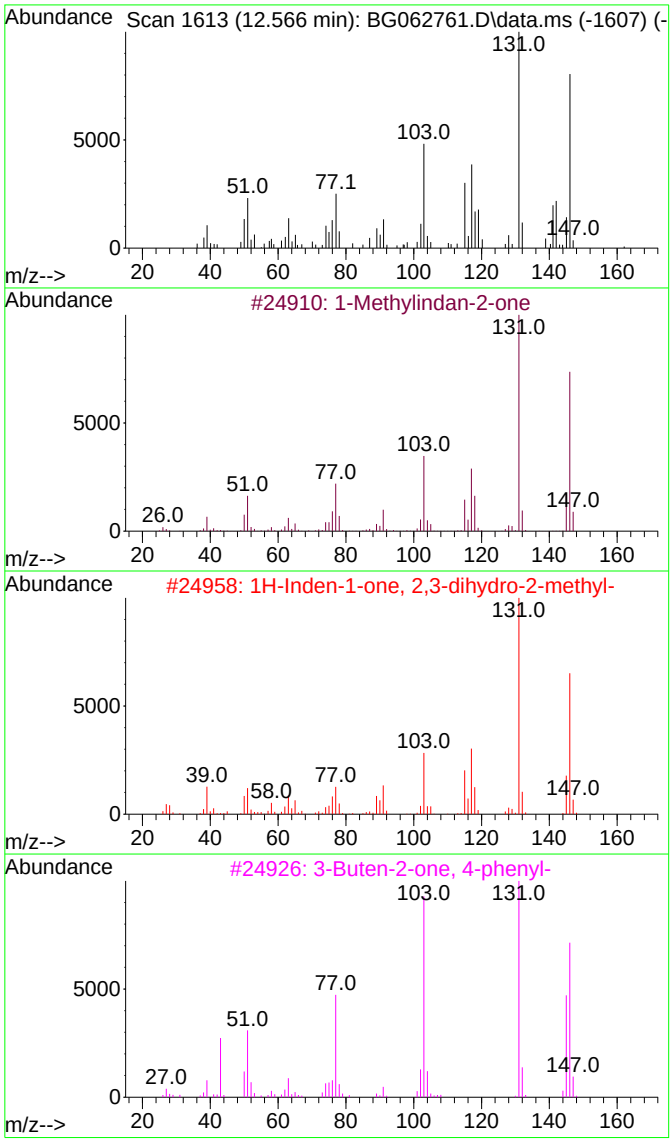
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

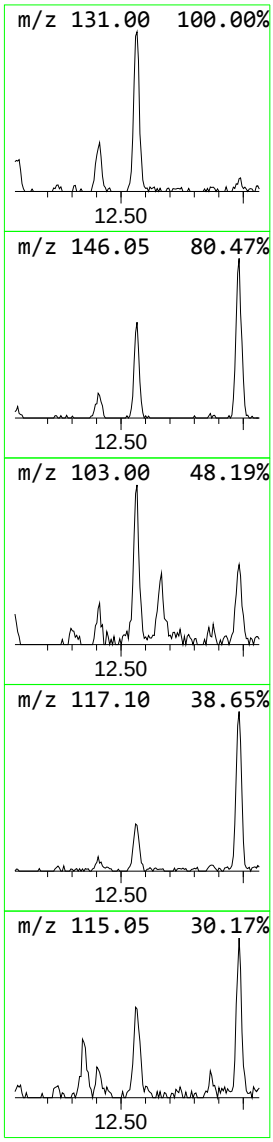
****

Peak Number 20 1-Methylindan-2-one Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.566	4.80 ng/ul	133895	Naphthalene-d8	10.691

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylindan-2-one	146	C10H10O	035587-60-1	93
2	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	76
3	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	52
4	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	50
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	47





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Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

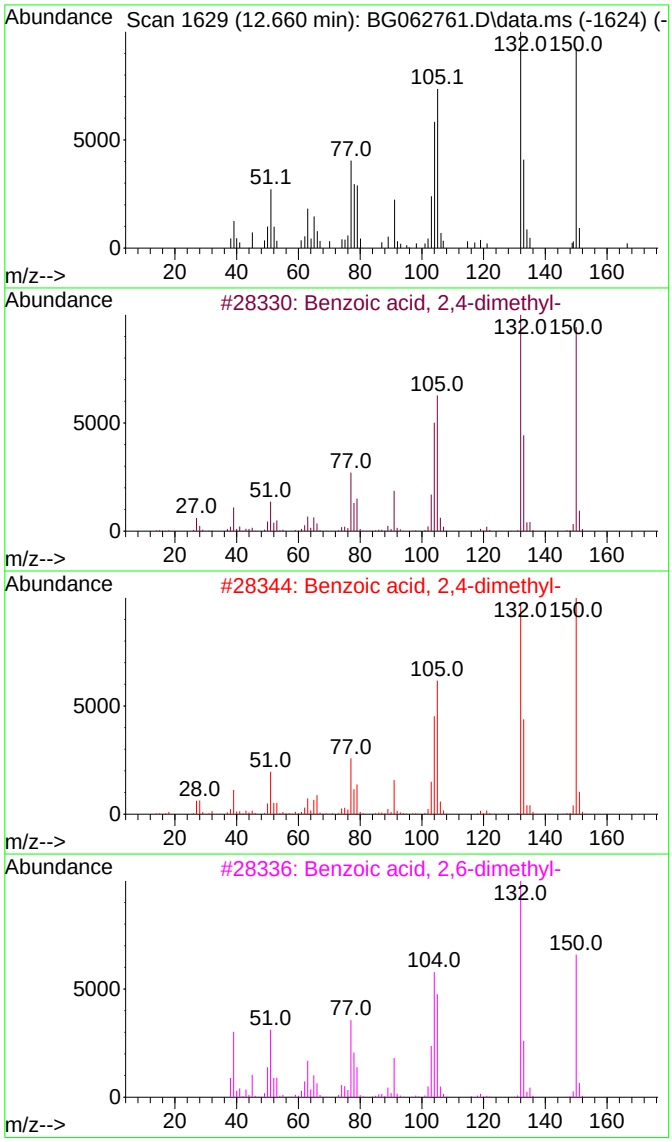
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

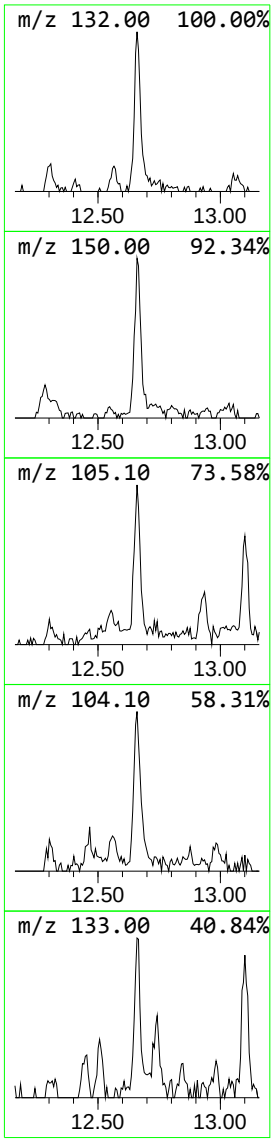
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzoic acid, 2,4-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.660	2.21 ng/ul	97917	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4-dimethyl-	150	C9H10O2	000611-01-8	97
2	Benzoic acid, 2,4-dimethyl-	150	C9H10O2	000611-01-8	95
3	Benzoic acid, 2,6-dimethyl-	150	C9H10O2	000632-46-2	93
4	Benzoic acid, 2,6-dimethyl-	150	C9H10O2	000632-46-2	93
5	Benzoic acid, 2,3-dimethyl-	150	C9H10O2	000603-79-2	93





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Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

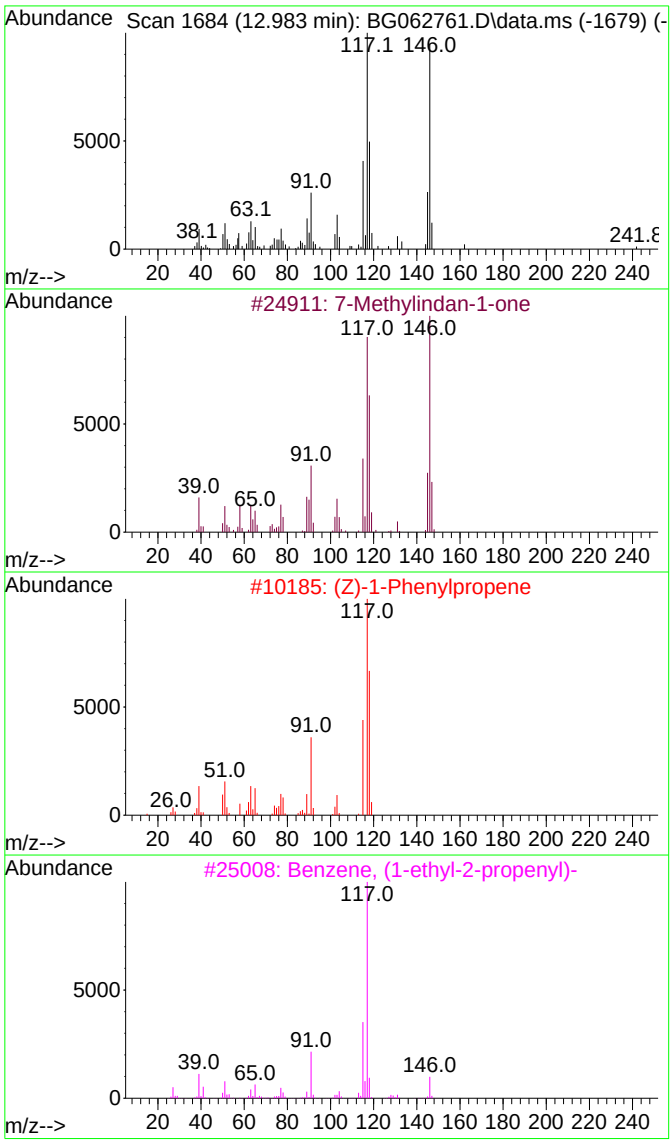
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

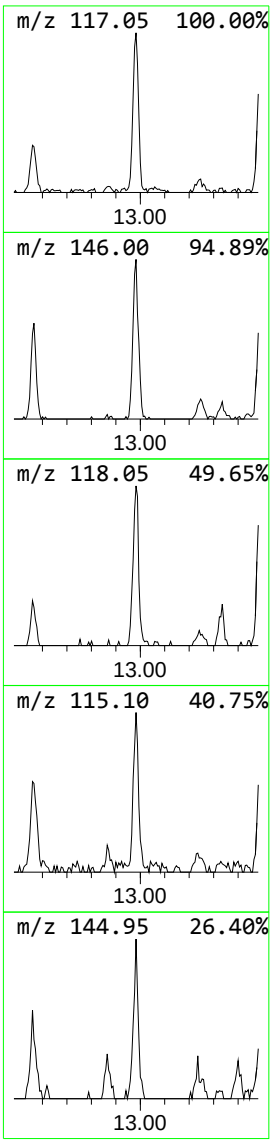
****

Peak Number 22 7-Methylindan-1-one Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.983	3.28 ng/ul	145709	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylindan-1-one	146	C10H10O	039627-61-7	91
2	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	86
3	Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	76
4	2-Ethyl-2,3-dihydro-1H-indene	146	C11H14	056147-63-8	72
5	1H-Indene-4-carboxaldehyde, 2,3-...	146	C10H10O	051932-70-8	58





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Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

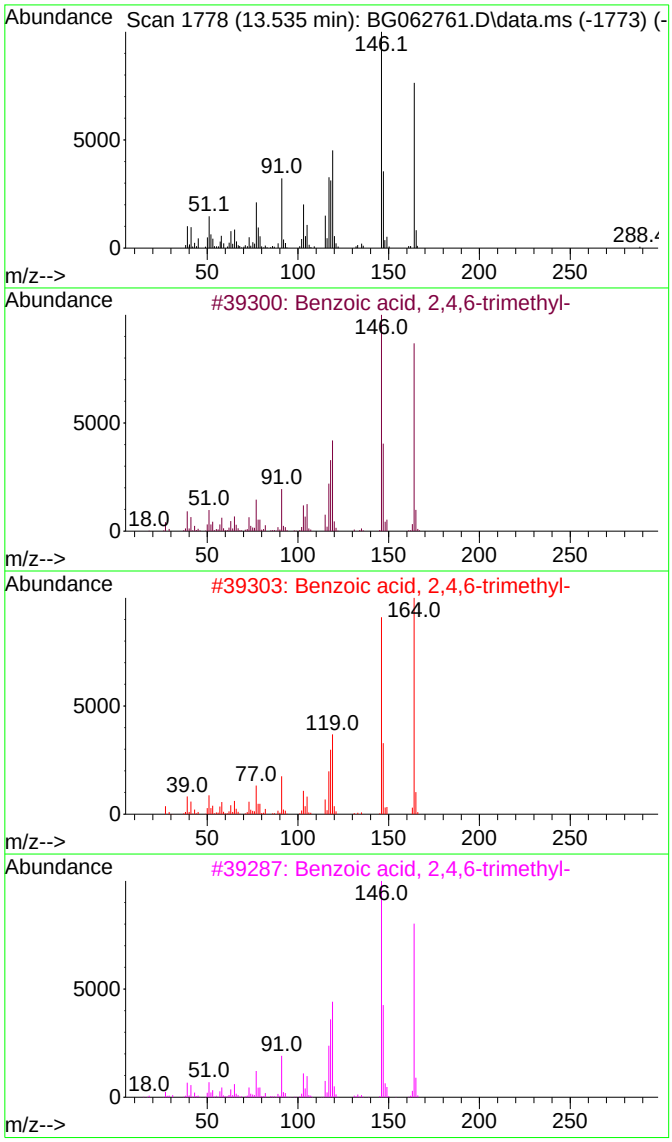
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

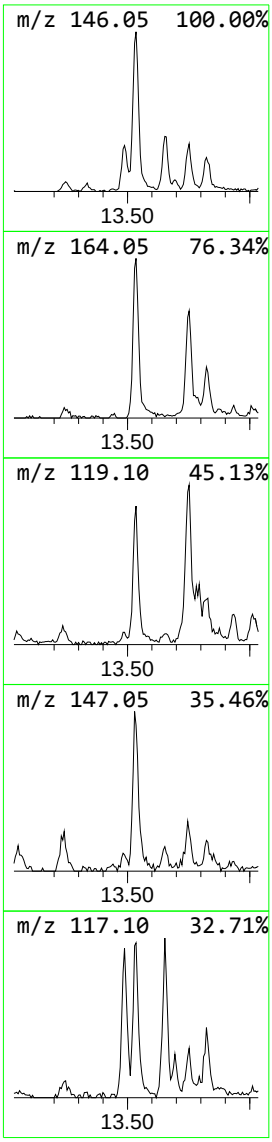
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzoic acid, 2,4,6-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.535	5.86 ng/ul	260216	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	95
2	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	93
3	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	83
4	4-Pteridinecarboxylic acid, 7-me...	218	C10H10N4O2	016008-52-9	38
5	2-Propenoic acid, 3-(3-hydroxyph...	164	C9H8O3	000588-30-7	35





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Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

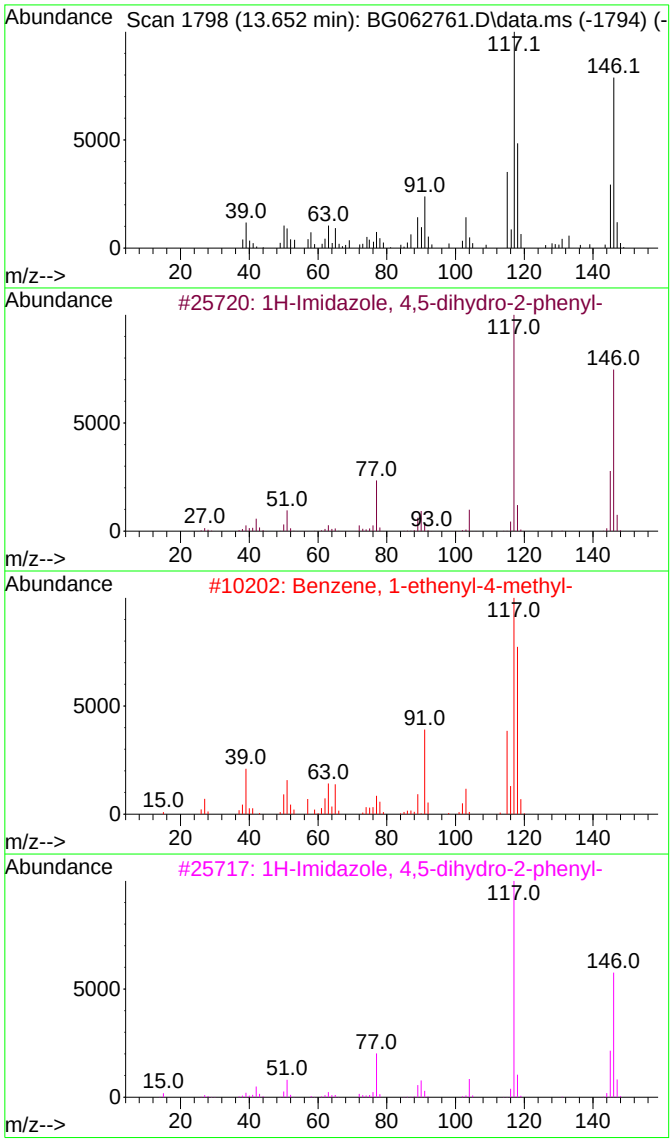
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

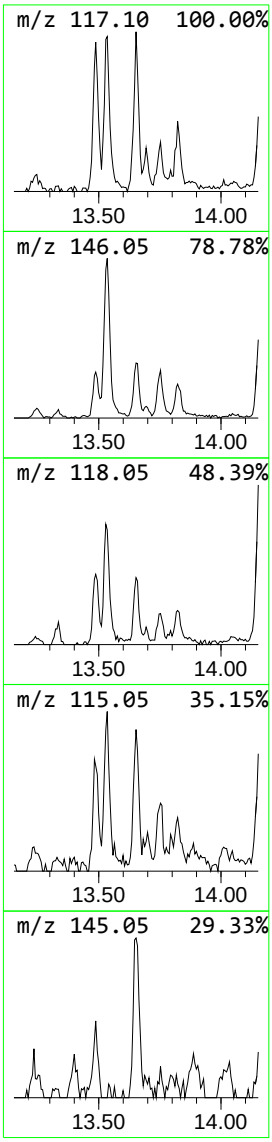
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 1H-Imidazole, 4,5-dihydro-2... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.653	2.05 ng/ul	90791	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Imidazole, 4,5-dihydro-2-phenyl-	146	C9H10N2	000936-49-2	76
2	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	64
3	1H-Imidazole, 4,5-dihydro-2-phenyl-	146	C9H10N2	000936-49-2	64
4	7-Methylindan-1-one	146	C10H10O	039627-61-7	64
5	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	62





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Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

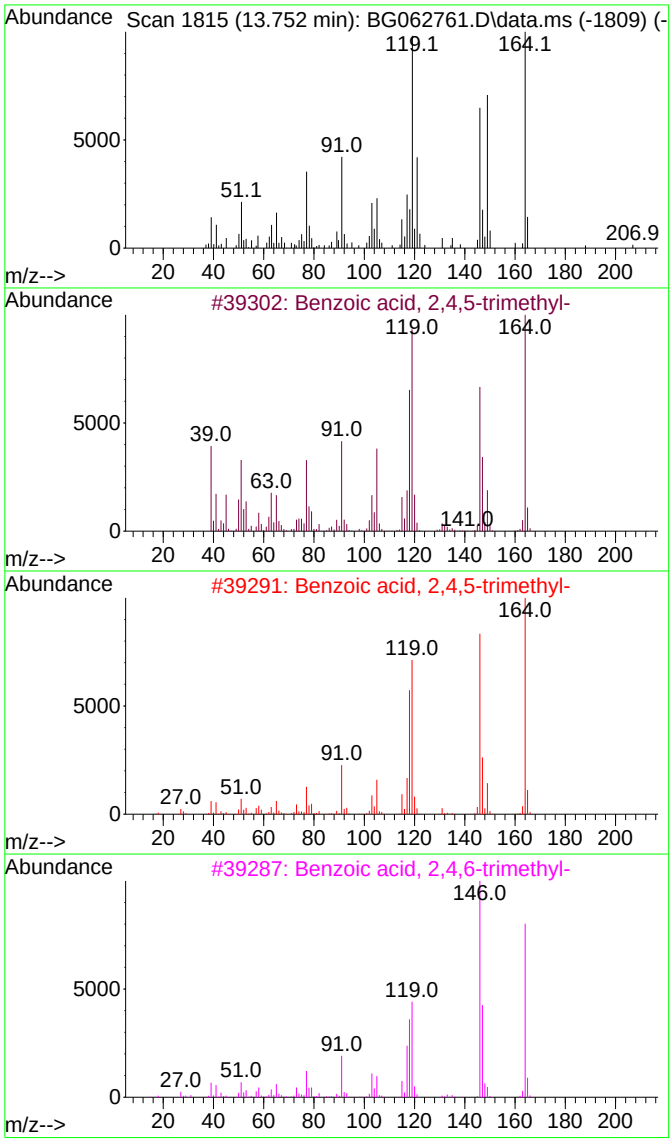
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

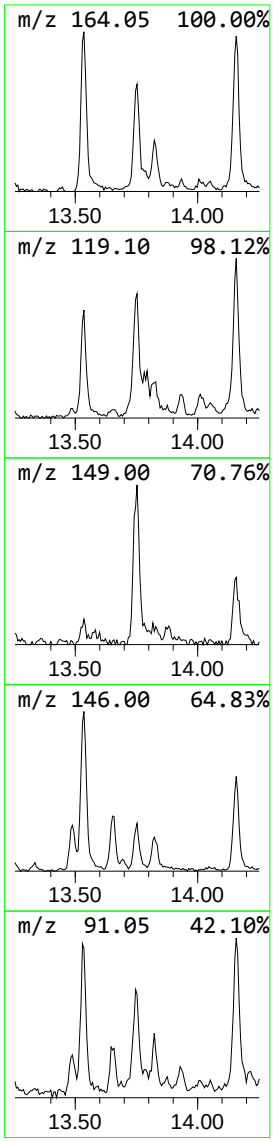
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Benzoic acid, 2,4,5-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.752	4.22 ng/ul	187362	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	81
2	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	76
3	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	52
4	3-Allyl-6-methoxyphenol	164	C10H12O2	000501-19-9	50
5	3,5-Dimethylphenylacetic acid	164	C10H12O2	042288-46-0	49





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

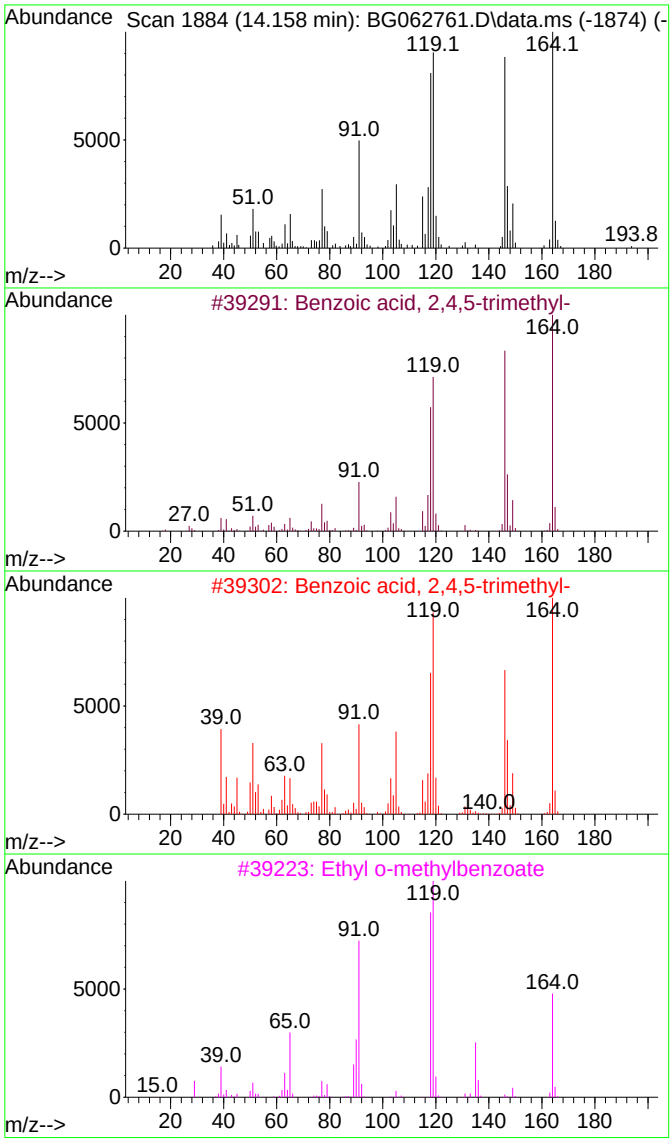
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

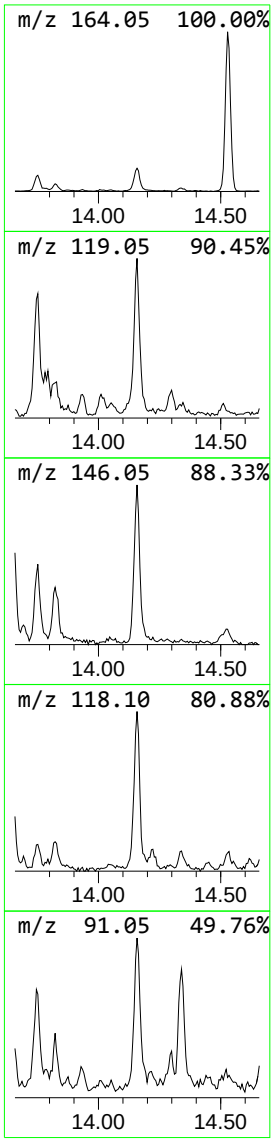
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Ethyl o-methylbenzoate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.158	6.90 ng/ul	306323	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	97
2	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	70
3	Ethyl o-methylbenzoate	164	C10H12O2	000087-24-1	53
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	41
5	N-Ethyl-N-methyl-4-nitrosobenzen...	164	C9H12N2O	036479-98-8	38





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Misc :
ALS Vial : 7 Sample Multiplier: 1

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BNA_G
ClientSampleId :
C0AT5

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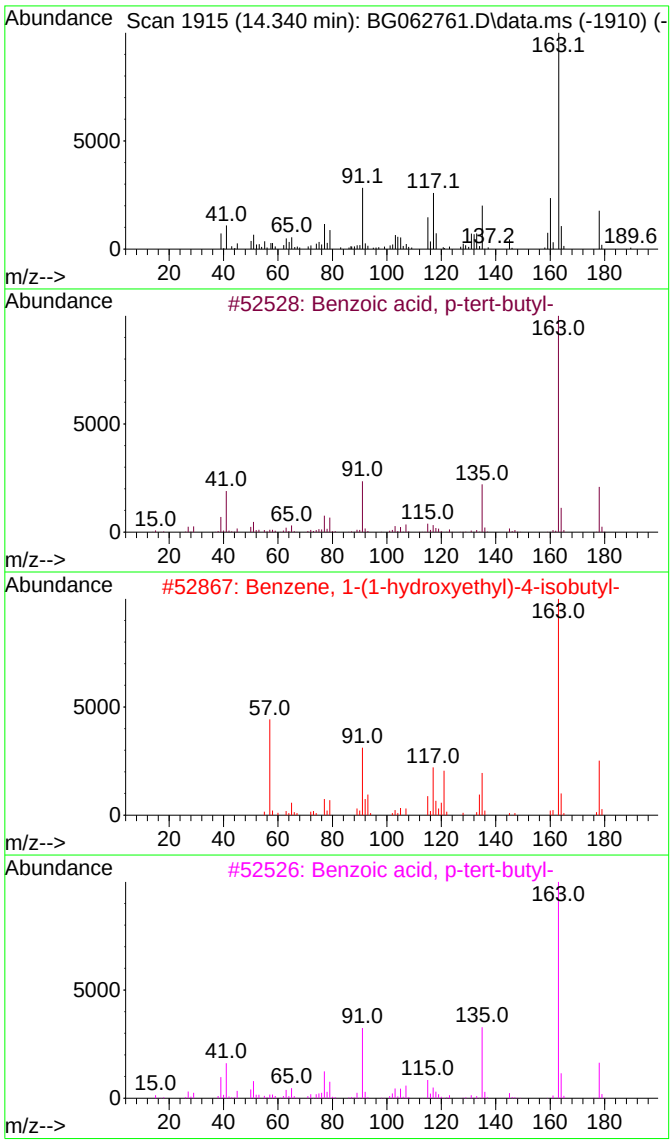
Quant Title : SVOA CALIBRATION

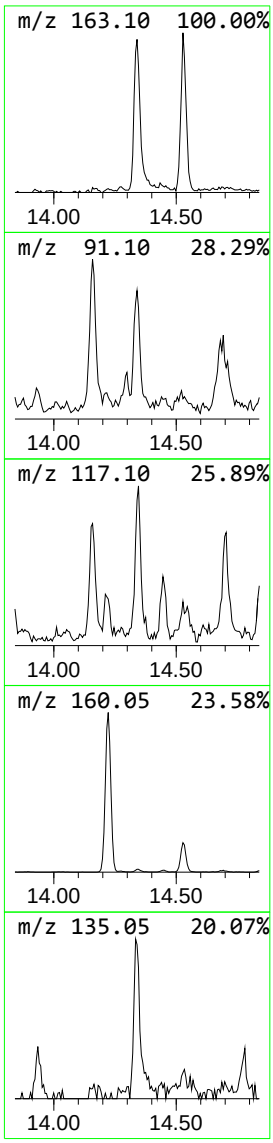
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Benzoic acid, p-tert-butyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.340	4.14 ng/ul	184009	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	58
2	Benzene, 1-(1-hydroxyethyl)-4-is...	178	C12H18O	040150-92-3	58
3	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	53
4	2,3,4,5,6-Pentamethylphenol, met...	178	C12H18O	014804-37-6	53
5	Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	50





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Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

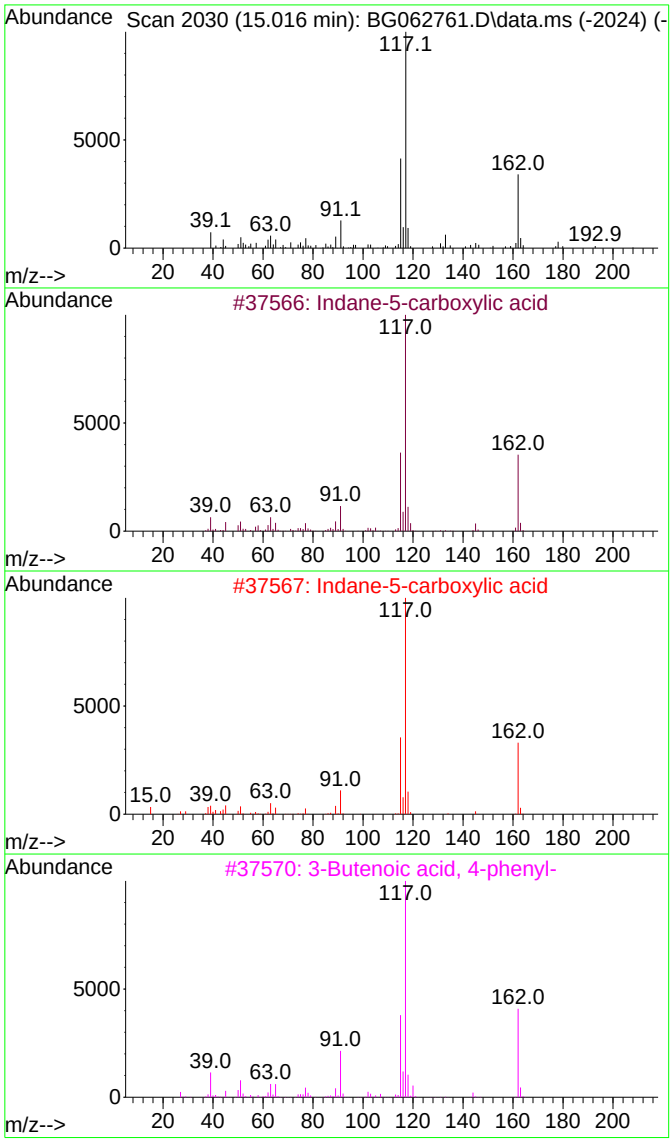
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

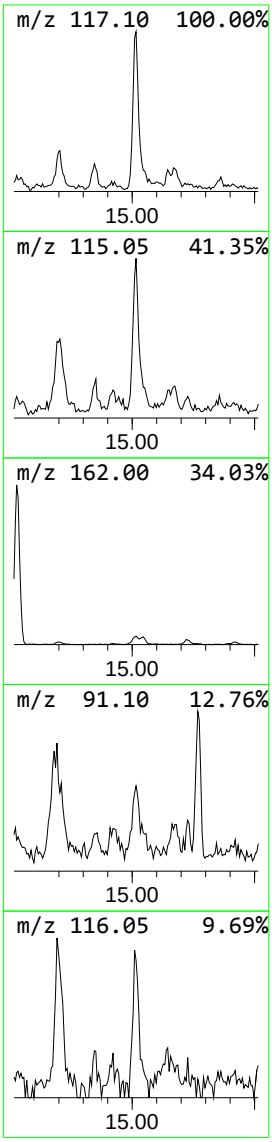
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Indane-5-carboxylic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.016	2.69 ng/ul	119356	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	94
2	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	91
3	3-Butenoic acid, 4-phenyl-	162	C10H10O2	002243-53-0	87
4	trans-4-Phenyl-3-butenoic acid	162	C10H10O2	001914-58-5	70
5	Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062761.D
Acq On : 12 Sep 2024 13:49
Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

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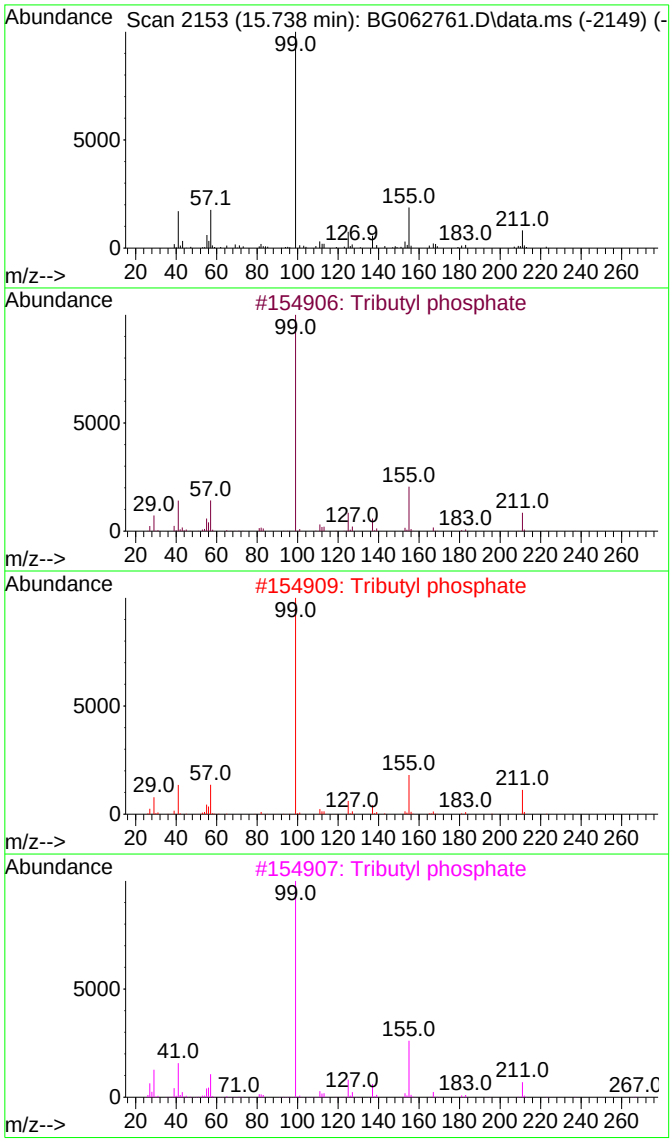
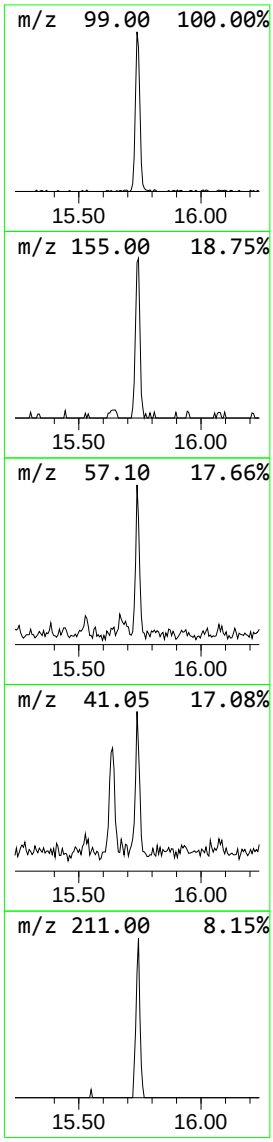
Peak Number 29 Tributyl phosphate Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.738	2.02 ng/ul	89648	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tributyl phosphate	266	C12H27O4P	000126-73-8	90
2	Tributyl phosphate	266	C12H27O4P	000126-73-8	86
3	Tributyl phosphate	266	C12H27O4P	000126-73-8	86
4	Tributyl phosphate	266	C12H27O4P	000126-73-8	78
5	Phosphoric acid, tris(2-ethylhex...	434	C24H51O4P	000078-42-2	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062761.D
Acq On : 12 Sep 2024 13:49
Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

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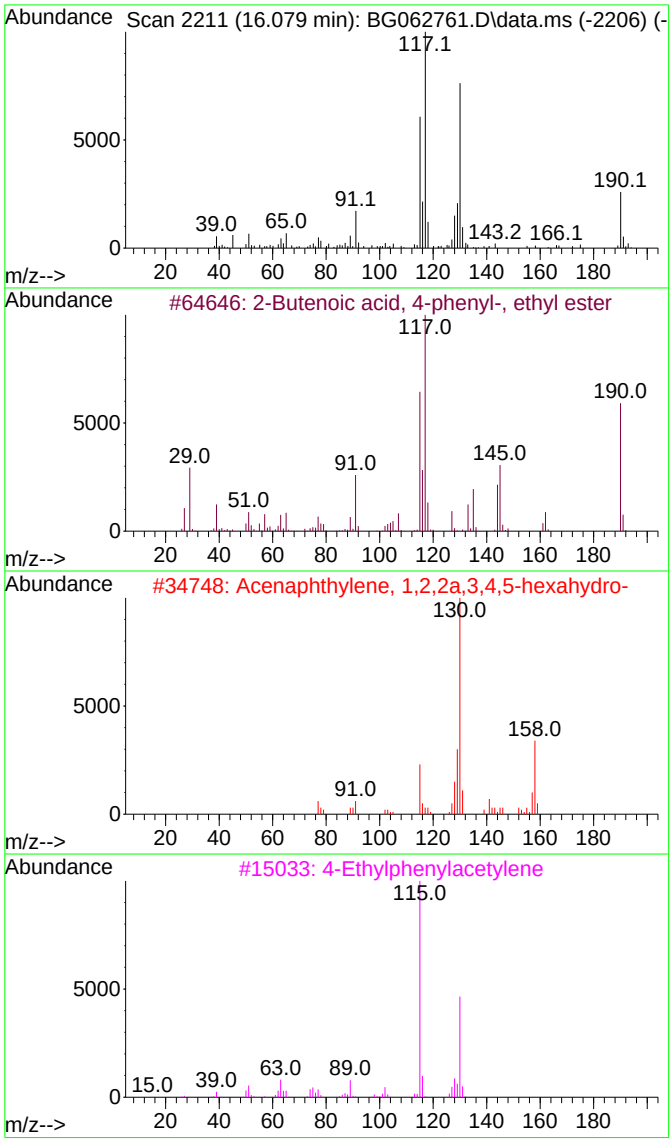
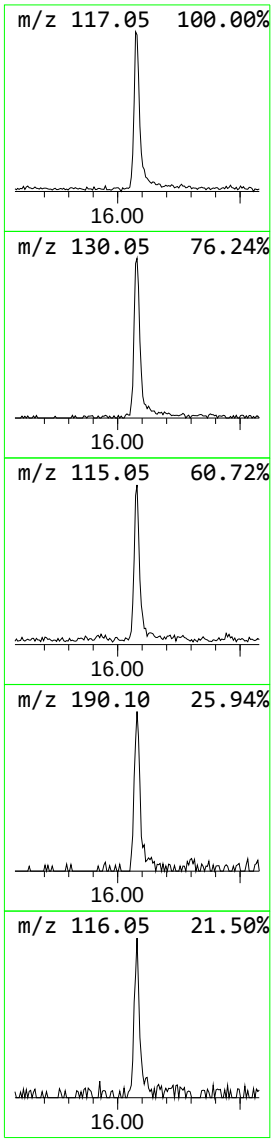
Peak Number 30 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.079	2.56 ng/ul	151238	Phenanthrene-d10	17.278

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, 4-phenyl-, ethy...	190	C12H14O2	054966-42-6	47
2	Acenaphthylene, 1,2,2a,3,4,5-hex...	158	C12H14	000480-72-8	46
3	4-Ethylphenylacetylene	130	C10H10	040307-11-7	41
4	2-Methylindene	130	C10H10	002177-47-1	35
5	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062761.D
Acq On : 12 Sep 2024 13:49
Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

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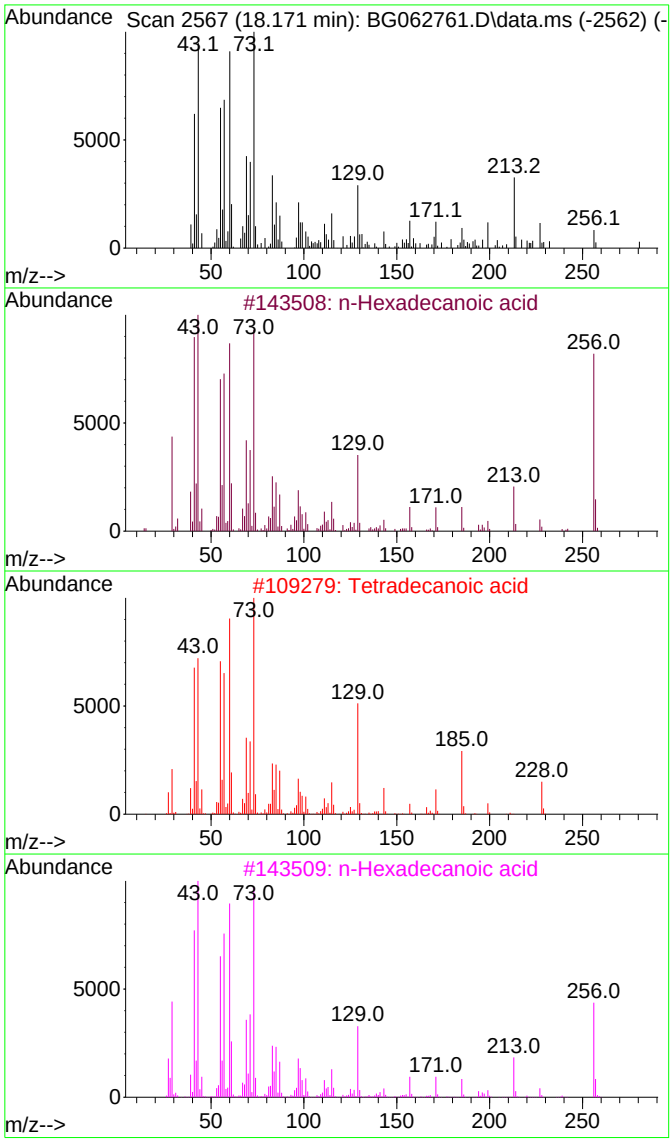
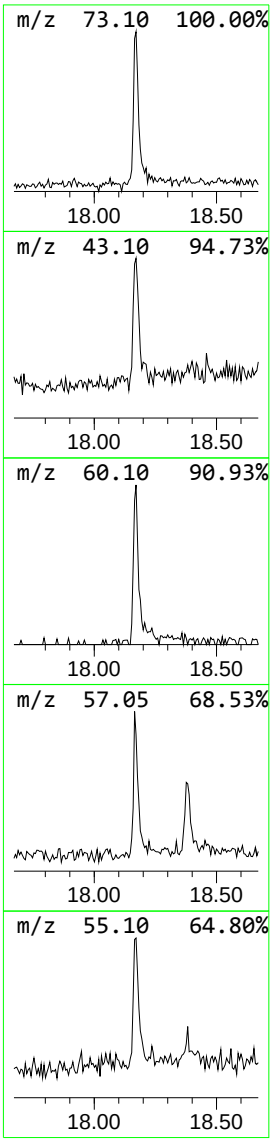
Peak Number 31 n-Hexadecanoic acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.171	2.42 ng/ul	142953	Phenanthrene-d10	17.278

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	95
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
4	Tridecanoic acid	214	C13H26O2	000638-53-9	89
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	76





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062761.D
Acq On : 12 Sep 2024 13:49
Operator : JU/RC
Sample : P3922-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.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
(DEL) Alkane: C...	3.623	3.2	ng/ul	43987	1	7.895	278098	20.0
Ethylbenzene	5.415	17.7	ng/ul	246497	1	7.895	278098	20.0
p-Xylene	5.568	4.2	ng/ul	58541	1	7.895	278098	20.0
Benzene, (1-met...	6.390	30.8	ng/ul	428315	1	7.895	278098	20.0
Benzene, propyl-	6.878	48.5	ng/ul	674083	1	7.895	278098	20.0
Mesitylene	7.548	55.0	ng/ul	764647	1	7.895	278098	20.0
Benzene, 1,2,3-...	8.012	23.3	ng/ul	324600	1	7.895	278098	20.0
Indane	8.271	35.0	ng/ul	485910	1	7.895	278098	20.0
Benzene, 1,2-di...	8.388	7.6	ng/ul	106165	1	7.895	278098	20.0
p-Mentha-1,5,8-...	8.541	10.0	ng/ul	138937	1	7.895	278098	20.0
Benzene, 1-meth...	8.699	4.3	ng/ul	59985	1	7.895	278098	20.0
Benzene, 2-ethy...	8.852	9.2	ng/ul	127388	1	7.895	278098	20.0
Benzene, 1-ethy...	8.899	7.8	ng/ul	107973	1	7.895	278098	20.0
Benzene, 4-ethy...	9.334	3.0	ng/ul	84125	2	10.691	557405	20.0
Benzene, 1,2,4,...	9.522	18.0	ng/ul	501860	2	10.691	557405	20.0
Benzene, 1,2,3,...	9.581	12.8	ng/ul	355492	2	10.691	557405	20.0
Benzene, 1-ethe...	9.939	8.7	ng/ul	241615	2	10.691	557405	20.0
1-Phenyl-1-butene	10.092	34.6	ng/ul	963532	2	10.691	557405	20.0
Benzene, 1-meth...	10.392	2.3	ng/ul	63065	2	10.691	557405	20.0
1-Methylindan-2...	12.566	4.8	ng/ul	133895	2	10.691	557405	20.0
Benzoic acid, 2...	12.660	2.2	ng/ul	97917	3	14.528	887903	20.0
7-Methylindan-1...	12.983	3.3	ng/ul	145709	3	14.528	887903	20.0
Benzoic acid, 2...	13.535	5.9	ng/ul	260216	3	14.528	887903	20.0
1H-Imidazole, 4...	13.653	2.0	ng/ul	90791	3	14.528	887903	20.0
Benzoic acid, 2...	13.752	4.2	ng/ul	187362	3	14.528	887903	20.0
Ethyl o-methylb...	14.158	6.9	ng/ul	306323	3	14.528	887903	20.0
Benzoic acid, p...	14.340	4.1	ng/ul	184009	3	14.528	887903	20.0
Indane-5-carbox...	15.016	2.7	ng/ul	119356	3	14.528	887903	20.0
Tributyl phosphate	15.738	2.0	ng/ul	89648	3	14.528	887903	20.0
unknown-01	16.079	2.6	ng/ul	151238	4	17.278	1181950	20.0
n-Hexadecanoic ...	18.171	2.4	ng/ul	142953	4	17.278	1181950	20.0