LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011623\
Data File : BG056305.D
Acq On : 16 Jan 2023 20:54
Operator : CG/JU
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\8270-BG122722.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG056305.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.407	182	190	205	rBV	7421102	13778727	53.38%	6.789%
2	4.636	225	229	236	rVB2	181723	296528	1.15%	0.146%
3	4.759	236	250	257	rBV	447650	772741	2.99%	0.381%
4	5.359	342	352	356	rBV3	134706	263645	1.02%	0.130%
5	5.788	415	425	431	rVV	8002816	14756104	57.17%	7.271%
6	5.846	431	435	440	rVV	637789	1010541	3.92%	0.498%
7	5.929	440	449	459	rVB	7884134	20305287	78.67%	10.005%
8	6.052	459	470	480	rVB7	108751	311571	1.21%	0.154%
9	6.152	481	487	493	rBV	396603	650294	2.52%	0.320%
10	6.299	504	512	520	rVV	5298535	10030539	38.86%	4.942%
11	6.781	586	594	600	rBV	640138	1154360	4.47%	0.569%
12	7.145	647	656	661	rBV	277897	546570	2.12%	0.269%
13	7.280	673	679	685	rVB	907480	1487452	5.76%	0.733%
14	7.392	691	698	703	rBV	2728394	4478104	17.35%	2.206%
15	7.450	703	708	714	rVV	1941960	3119106	12.08%	1.537%
16	7.527	714	721	728	rVB	1571556	2569377	9.95%	1.266%
17	7.697	743	750	755	rBV	834283	1455187	5.64%	0.717%
18	7.779	760	764	776	rVB2	399869	699563	2.71%	0.345%
19	7.920	781	788	790	rBV2	562223	907103	3.51%	0.447%
20	7.961	790	795	804	rVB	3904125	6748793	26.15%	3.325%
21	8.349	858	861	865	rVB	217455	303261	1.17%	0.149%
22	8.431	870	875	881	rVV2	1095990	1912472	7.41%	0.942%
23	8.496	881	886	893	rVB	1131205	1857579	7.20%	0.915%
24	8.702	913	921	927	rBV	1245152	2117948	8.21%	1.044%
25	8.878	943	951	958	rVV	5961048	11945382	46.28%	5.886%
26	8.954	958	964	970	rVB	751039	1270281	4.92%	0.626%
27	9.125	988	993	1005	rVB3	131089	274284	1.06%	0.135%
28	9.272	1012	1018	1023	rBV	261122	473742	1.84%	0.233%
29	9.325	1023	1027	1033	rVV	237848	431221	1.67%	0.212%
30	9.430	1033	1045	1050	rVV3	502212	1441584	5.59%	0.710%
31	9.495	1050	1056	1059	rVV	341552	727806	2.82%	0.359%
32	9.536	1059	1063	1070	rVB2	594644	1079088	4.18%	0.532%
33	9.953	1129	1134	1139	rBV	239656	377516	1.46%	0.186%
34	10.012	1139	1144	1150	rVB2	472312	831827	3.22%	0.410%
35	10.171	1165	1171	1176	rBV4	307991	662062	2.57%	0.326%
36	10.218	1176	1179	1183	rVV3	182223	330788	1.28%	0.163%

LSC Area Percent Report

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Operator : CG/JU
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\8270-BG122722.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	10.329	1193	1198	1203	rVV4	163702	327308	1.27%	0.161%
38	10.388	1203	1208	1215	rVB	221092	394411	1.53%	0.194%
39	10.564	1227	1238	1246	rBV2	1098995	3328068	12.89%	1.640%
40	10.647	1246	1252	1268	rVB	750571	2197496	8.51%	1.083%
41	10.805	1269	1279	1283	rBV2	254653	597564	2.32%	0.294%
42	10.846	1283	1286	1294	rVB2	251530	449142	1.74%	0.221%
43	10.970	1302	1307	1311	rBV3	163041	262750	1.02%	0.129%
44	11.087	1322	1327	1333	rBV	223350	371098	1.44%	0.183%
45	11.240	1333	1353	1359	rVV	9941265	25810919	100.00%	12.718%
46	11.316	1361	1366	1381	rVB4	357130	983546	3.81%	0.485%
47	12.227	1514	1521	1524	rBV4	152595	330226	1.28%	0.163%
48	12.509	1566	1569	1576	rVB2	189757	285999	1.11%	0.141%
49	12.791	1609	1617	1624	rBV	3444904	5863274	22.72%	2.889%
50	13.003	1645	1653	1660	rVB	2044514	3264493	12.65%	1.609%
51	13.555	1741	1747	1757	rVB	1252702	1991010	7.71%	0.981%
52	13.766	1779	1783	1788	rVB	201436	288656	1.12%	0.142%
53	13.960	1812	1816	1826	rVB	137904	303096	1.17%	0.149%
54	14.184	1848	1854	1860	rBV	694459	1114388	4.32%	0.549%
55	14.248	1860	1865	1870	rVV	357285	645934	2.50%	0.318%
56	14.636	1924	1931	1939	rBV	1139458	1850677	7.17%	0.912%
57	14.795	1953	1958	1966	rBV	313024	484928	1.88%	0.239%
58	14.930	1976	1981	1984	rVV	389520	664669	2.58%	0.328%
59	14.989	1987	1991	1995	rVV2	309463	527214	2.04%	0.260%
60	15.030	1995	1998	2007	rVB2	151209	275987	1.07%	0.136%
61	15.171	2017	2022	2029	rBV2	206695	441962	1.71%	0.218%
62	15.276	2035	2040	2044	rBV	460035	693605	2.69%	0.342%
63	15.329	2044	2049	2055	rVB2	321379	555861	2.15%	0.274%
64	15.770	2120	2124	2129	rVB3	224903	317048	1.23%	0.156%
65	16.269	2203	2209	2213	rBV3	259045	453127	1.76%	0.223%
66	16.405	2227	2232	2240	rVB2	964403	1493249	5.79%	0.736%
67	16.540	2251	2255	2260	rBV	543844	761292	2.95%	0.375%
68	16.604	2260	2266	2271	rVB	542867	872202	3.38%	0.430%
69	17.315	2383	2387	2395	rBV5	173628	427045	1.65%	0.210%
70	17.533	2419	2424	2430	rVB	1769260	2551555	9.89%	1.257%
71	17.668	2442	2447	2450	rBV	423898	693687	2.69%	0.342%
72	17.709	2450	2454	2459	rVB	1229995	1704650	6.60%	0.840%
73	17.797	2465	2469	2472	rBV	225001	357663	1.39%	0.176%
74	17.868	2476	2481	2486	rVB	2089934	2983804	11.56%	1.470%
75	18.067	2510	2515	2521	rVB	929504	1317278	5.10%	0.649%
76	18.179	2530	2534	2540	rVB	387386	568780	2.20%	0.280%

LSC Area Percent Report

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Operator : CG/JU
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\8270-BG122722.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	18.267	2546	2549	2554	rVB	442663	583762	2.26%	0.288%
78	18.355	2559	2564	2569	rVB	1174563	1622359	6.29%	0.799%
79	18.531	2587	2594	2598	rBV2	1265386	2387318	9.25%	1.176%
80	18.578	2598	2602	2606	rVV2	197664	319251	1.24%	0.157%
81	18.737	2623	2629	2636	rBV5	319575	915138	3.55%	0.451%
82	18.796	2636	2639	2644	rVB2	267245	375138	1.45%	0.185%
83	18.954	2663	2666	2674	rVB3	419814	695799	2.70%	0.343%
84	19.313	2723	2727	2732	rBV	631861	873822	3.39%	0.431%
85	19.466	2750	2753	2756	rBV	305770	368646	1.43%	0.182%
86	19.671	2784	2788	2790	rBV	482496	715679	2.77%	0.353%
87	19.701	2790	2793	2797	rVV	1207730	1601056	6.20%	0.789%
88	19.936	2830	2833	2838	rVB4	422968	538983	2.09%	0.266%
89	20.059	2850	2854	2861	rVB	1242766	2128516	8.25%	1.049%
90	20.241	2880	2885	2890	rVB	2383313	3036144	11.76%	1.496%
91	20.447	2917	2920	2924	rVB4	272504	357539	1.39%	0.176%
92	20.641	2950	2953	2956	rBV2	308576	437826	1.70%	0.216%
93	21.340	3068	3072	3077	rVB	354827	512355	1.99%	0.252%
94	21.546	3104	3107	3114	rVB3	266087	525674	2.04%	0.259%
95	21.722	3134	3137	3145	rVB2	413718	664998	2.58%	0.328%
96	21.957	3170	3177	3183	rBV3	606159	1622272	6.29%	0.799%
97	22.016	3183	3187	3192	rVB	307985	488544	1.89%	0.241%
98	24.313	3572	3578	3584	rBV	211998	636037	2.46%	0.313%
99	25.253	3732	3738	3747	rVB2	225191	624139	2.42%	0.308%
100	25.412	3758	3765	3774	rVB2	259949	736231	2.85%	0.363%

Sum of corrected areas: 202951320

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011623\
Data File : BG056305.D
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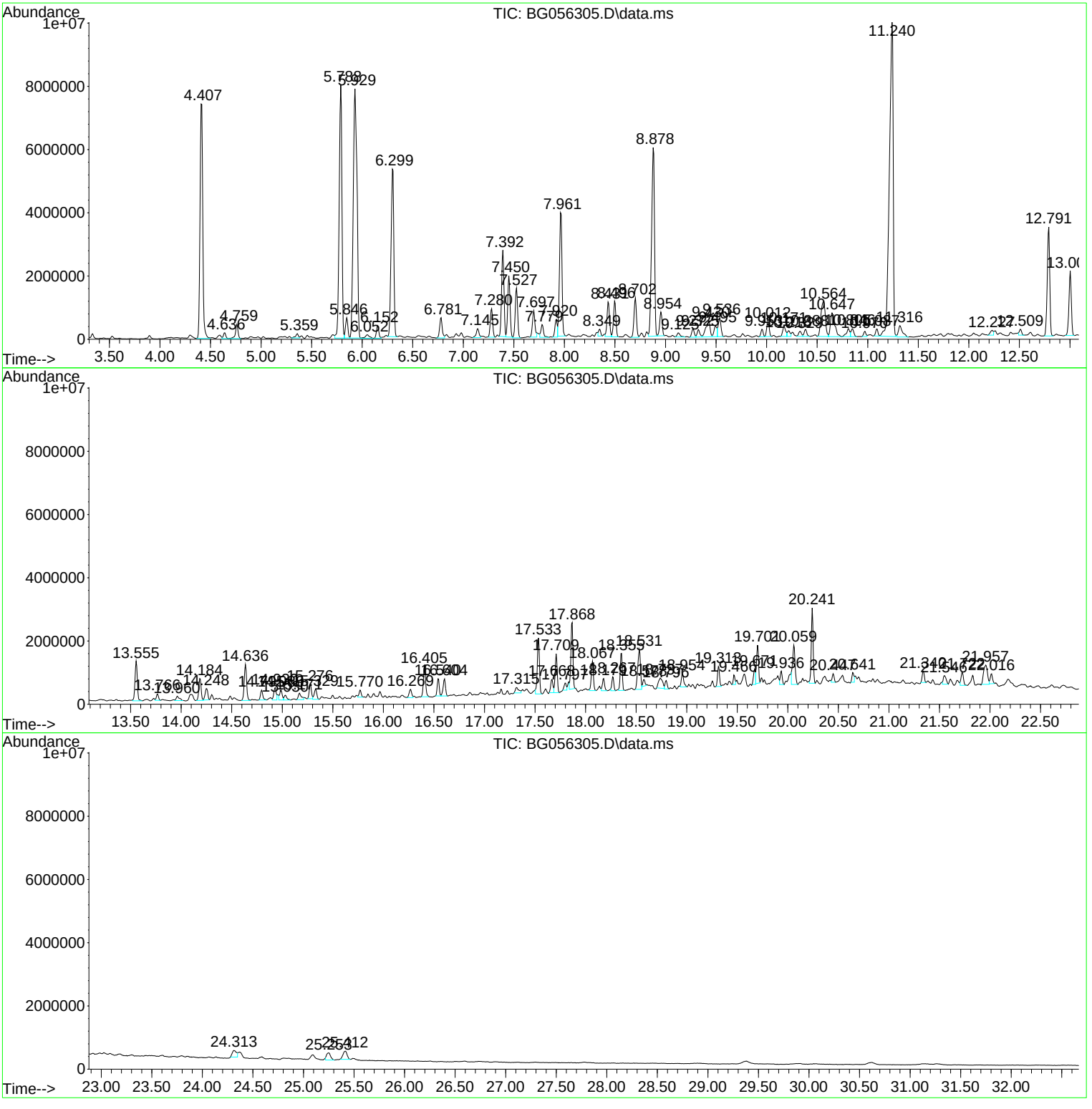
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011623\
Data File : BG056305.D
Acq On : 16 Jan 2023 20:54
Operator : CG/JU
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

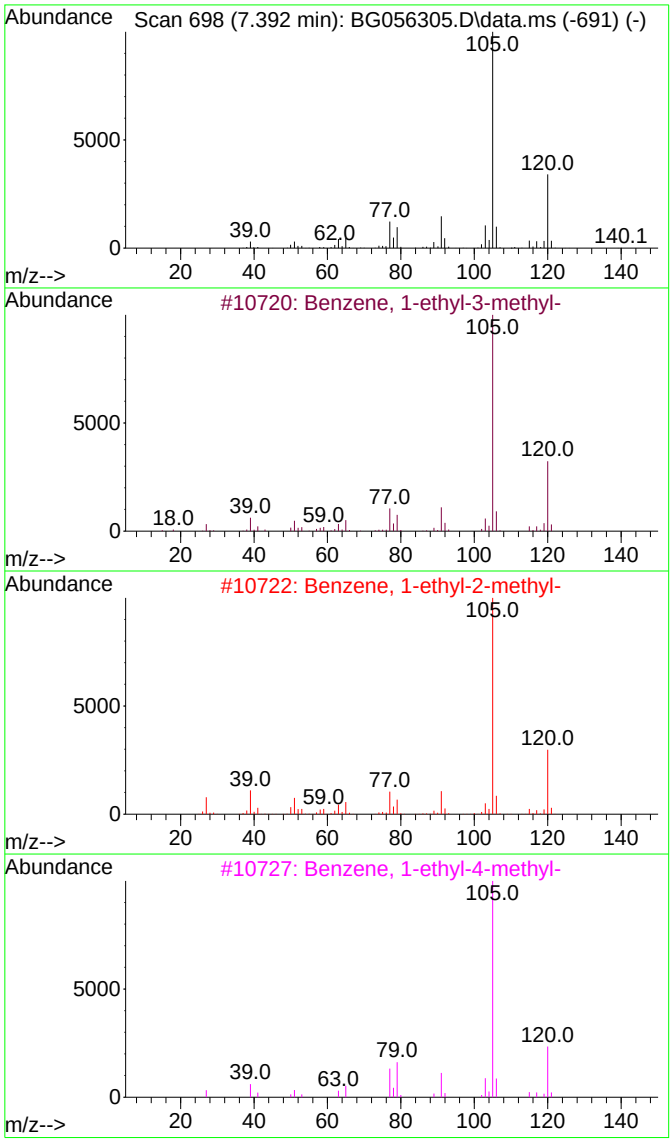
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

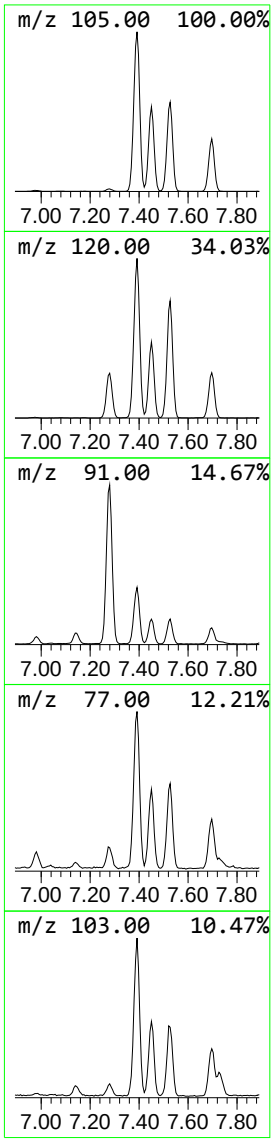
****

Peak Number 7 Benzene, 1-ethyl-3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.392	295.33 ng	4478100	1,4-Dichlorobenzene-d4	8.326

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011623\
Data File : BG056305.D
Acq On : 16 Jan 2023 20:54
Operator : CG/JU
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

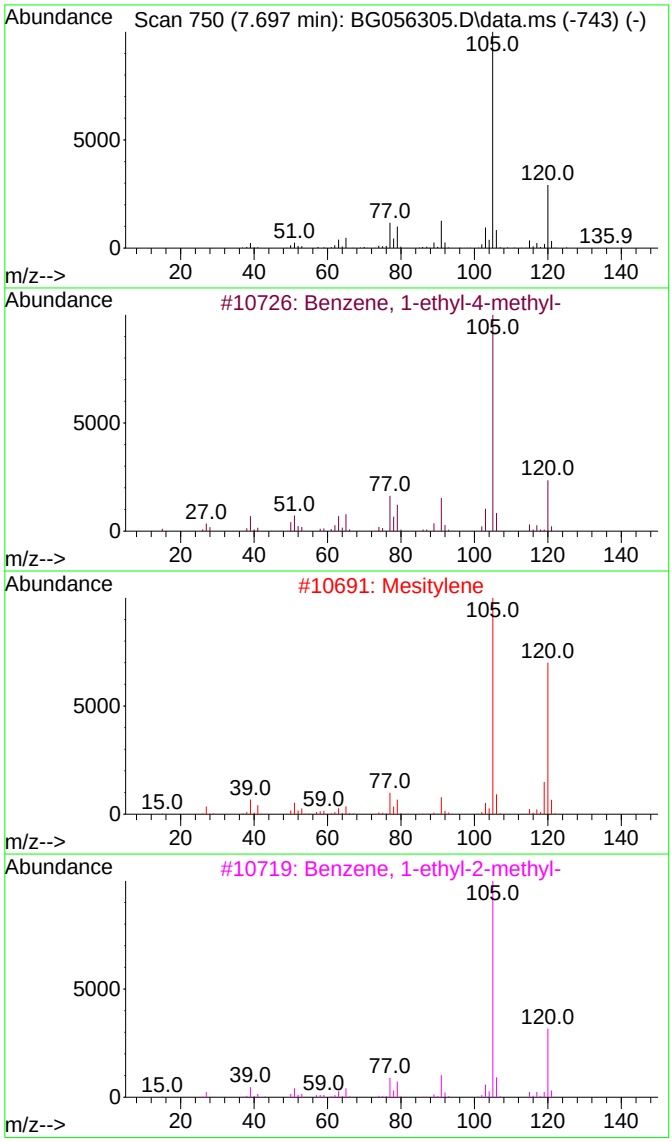
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

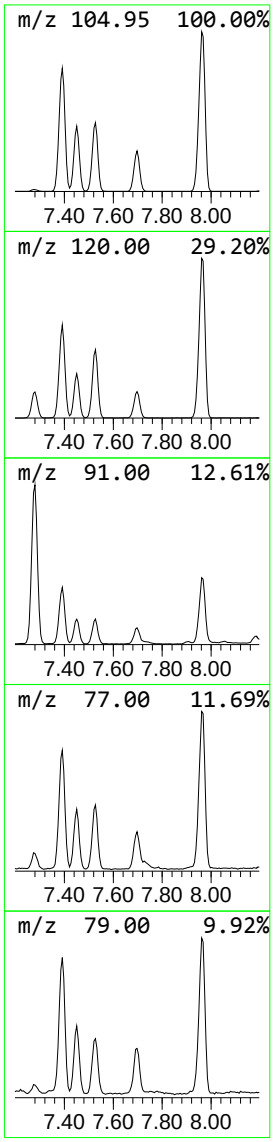
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-4-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.697	95.97 ng	1455190	1,4-Dichlorobenzene-d4	8.326

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
2	Mesitylene	120	C9H12	000108-67-8	91
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011623\
Data File : BG056305.D
Acq On : 16 Jan 2023 20:54
Operator : CG/JU
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

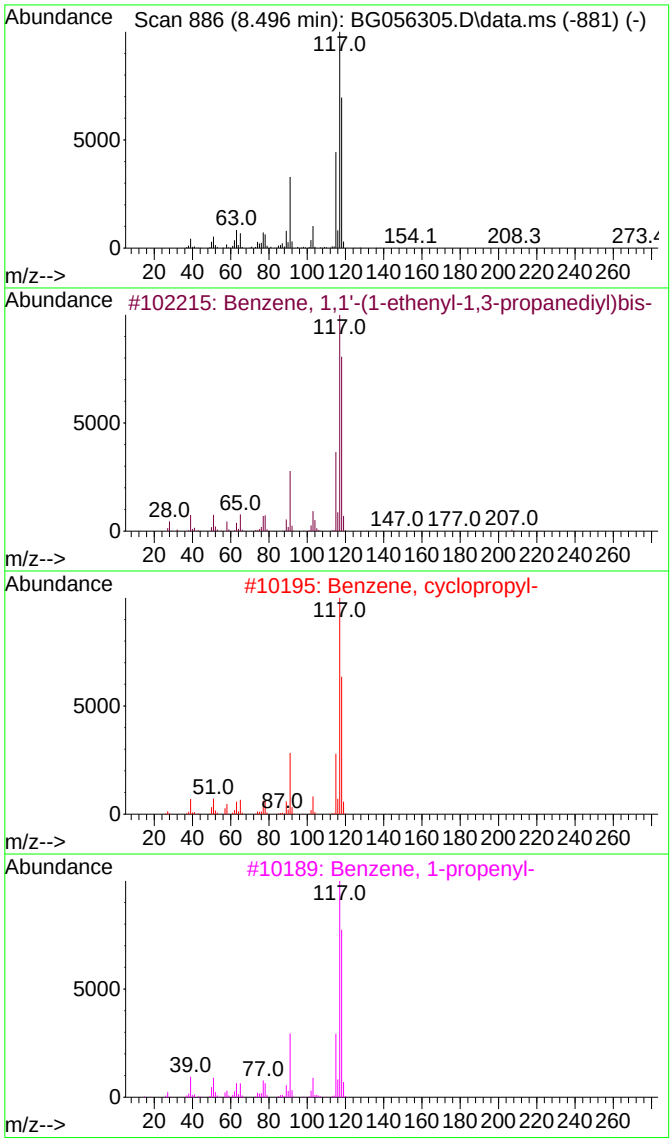
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

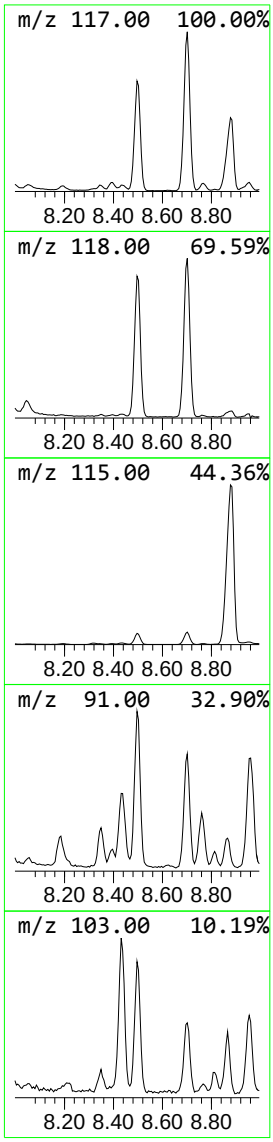
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,1'-(1-ethenyl-1,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.496	122.51 ng	1857580	1,4-Dichlorobenzene-d4	8.326

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	90
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	89
3	Benzene, 1-propenyl-	118	C9H10	000637-50-3	89
4	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	89
5	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011623\
Data File : BG056305.D
Acq On : 16 Jan 2023 20:54
Operator : CG/JU
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

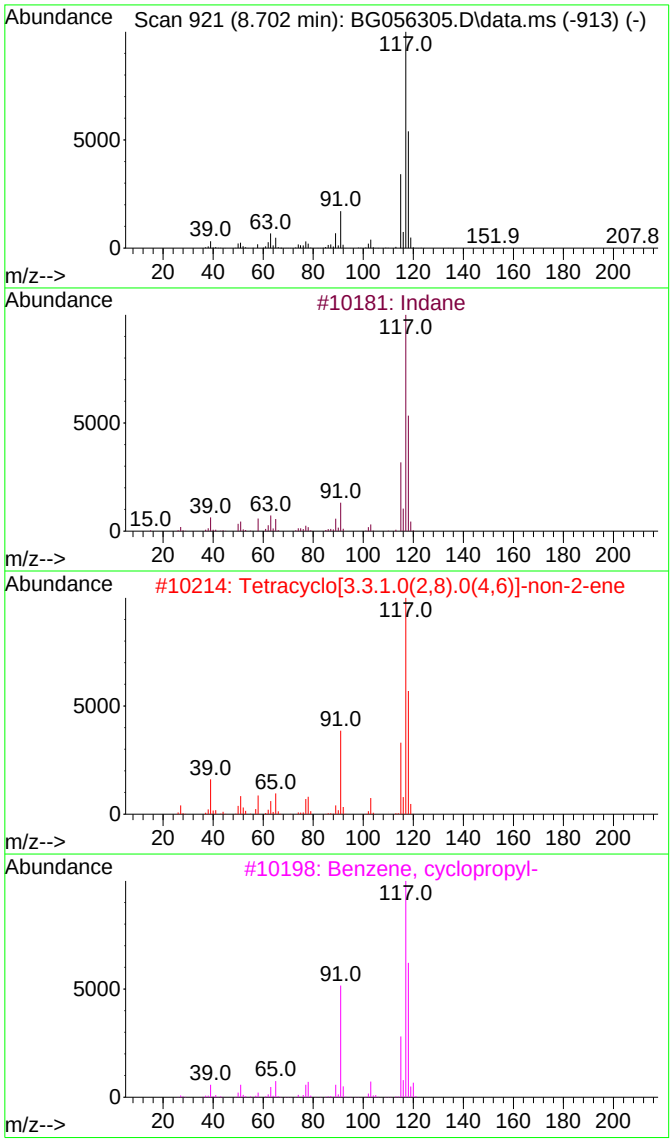
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

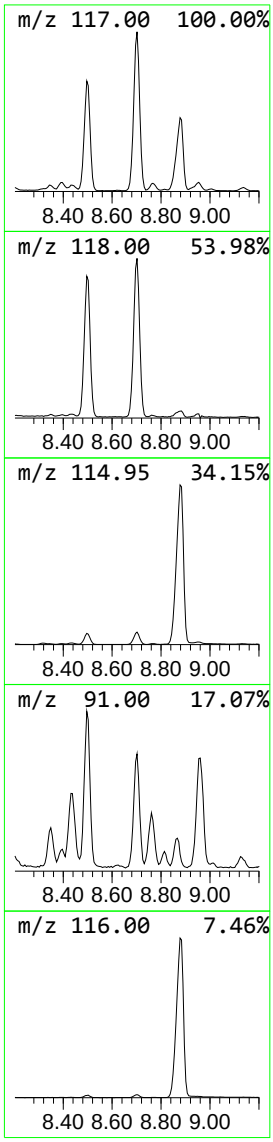
****

Peak Number 13 Indane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.702	139.68 ng	2117950	1,4-Dichlorobenzene-d4	8.326

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
4	trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	59
5	Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011623\
Data File : BG056305.D
Acq On : 16 Jan 2023 20:54
Operator : CG/JU
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

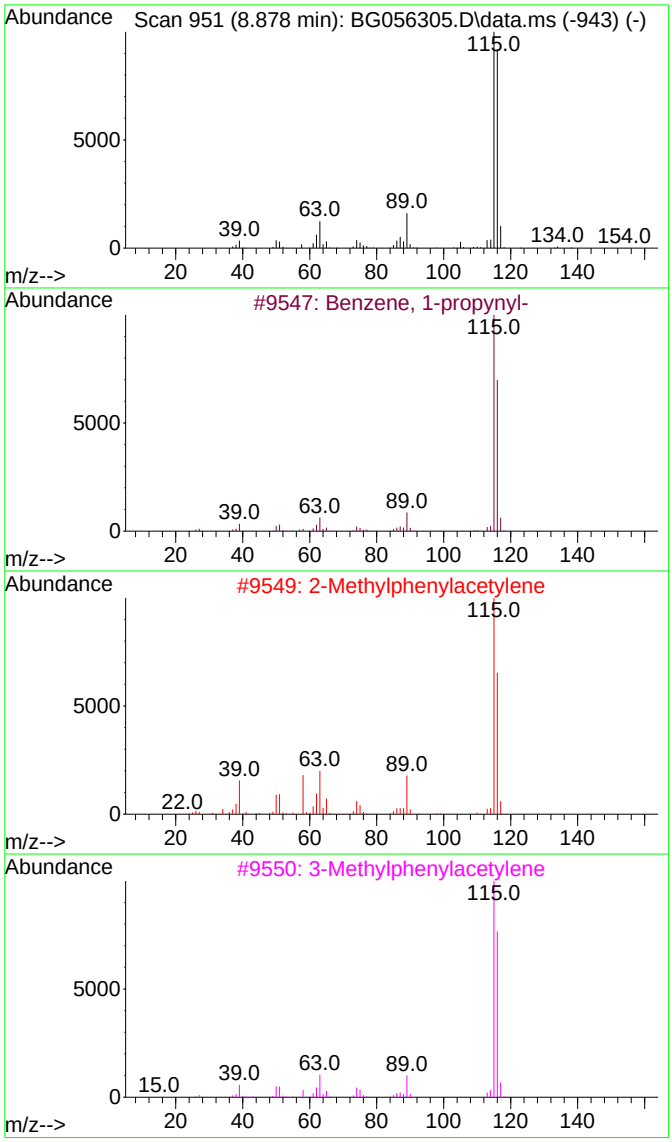
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

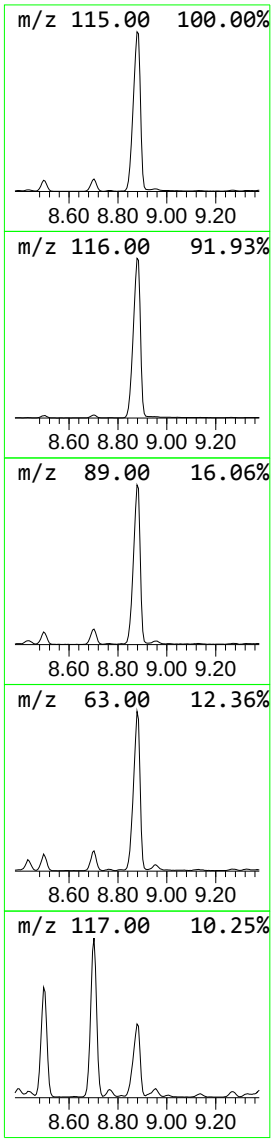
****

Peak Number 14 Benzene, 1-propynyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.878	787.79 ng	11945400	1,4-Dichlorobenzene-d4	8.326

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
2	2-Methylphenylacetylene	116	C9H8	000766-47-2	91
3	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4	Indene	116	C9H8	000095-13-6	91
5	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011623\
Data File : BG056305.D
Acq On : 16 Jan 2023 20:54
Operator : CG/JU
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

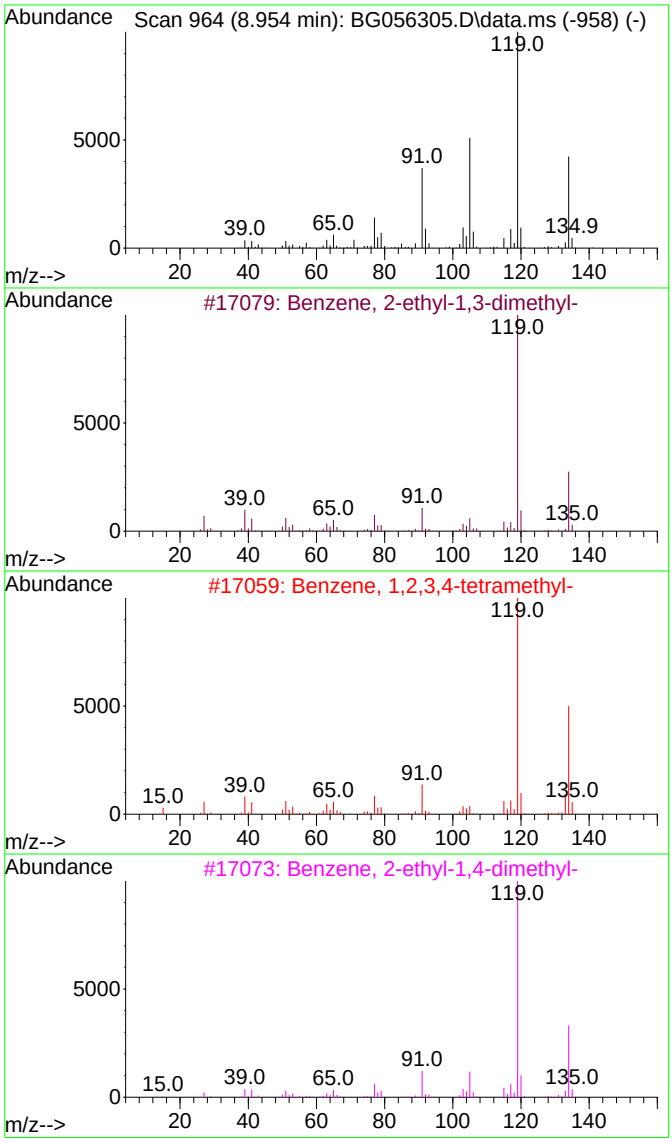
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

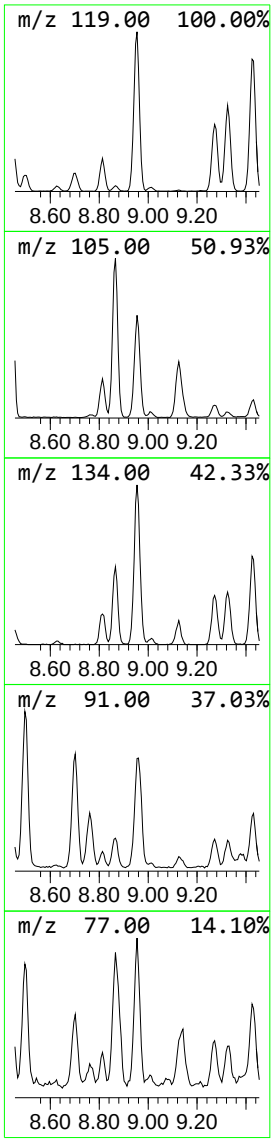
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.954	83.77 ng	1270280	1,4-Dichlorobenzene-d4	8.326

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011623\
Data File : BG056305.D
Acq On : 16 Jan 2023 20:54
Operator : CG/JU
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

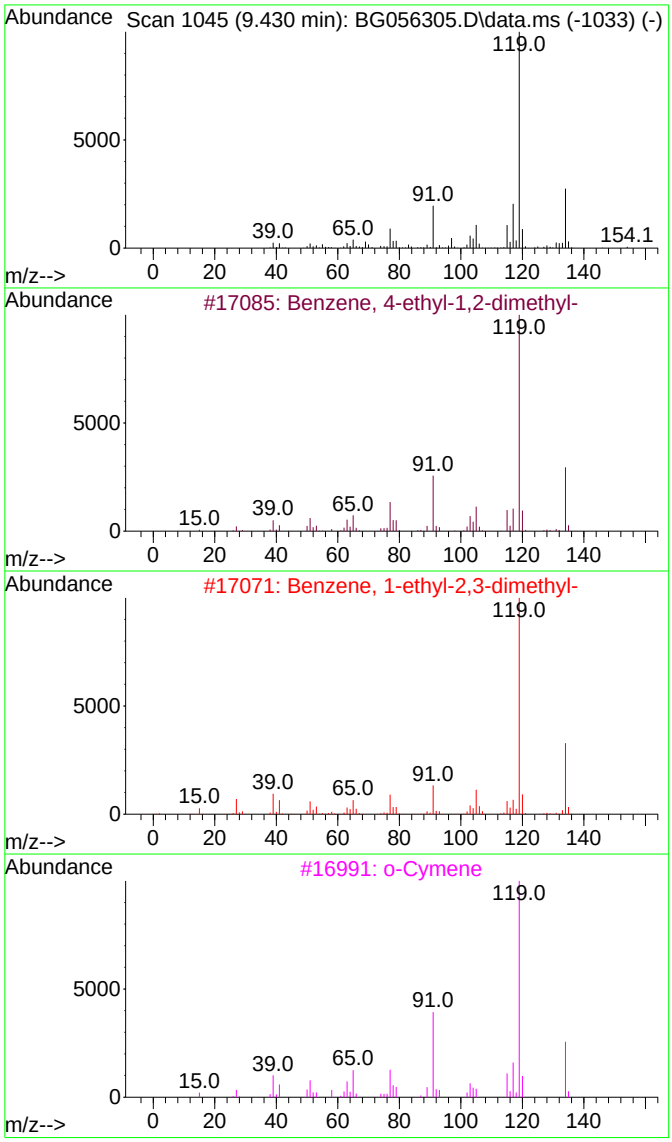
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

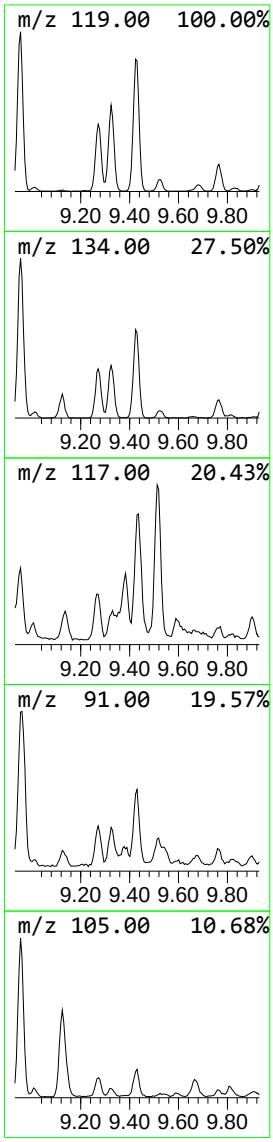
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.430	95.07 ng	1441580	1,4-Dichlorobenzene-d4	8.326

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87
3	o-Cymene	134	C10H14	000527-84-4	87
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	87





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Data File : BG056305.D
Acq On : 16 Jan 2023 20:54
Operator : CG/JU
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

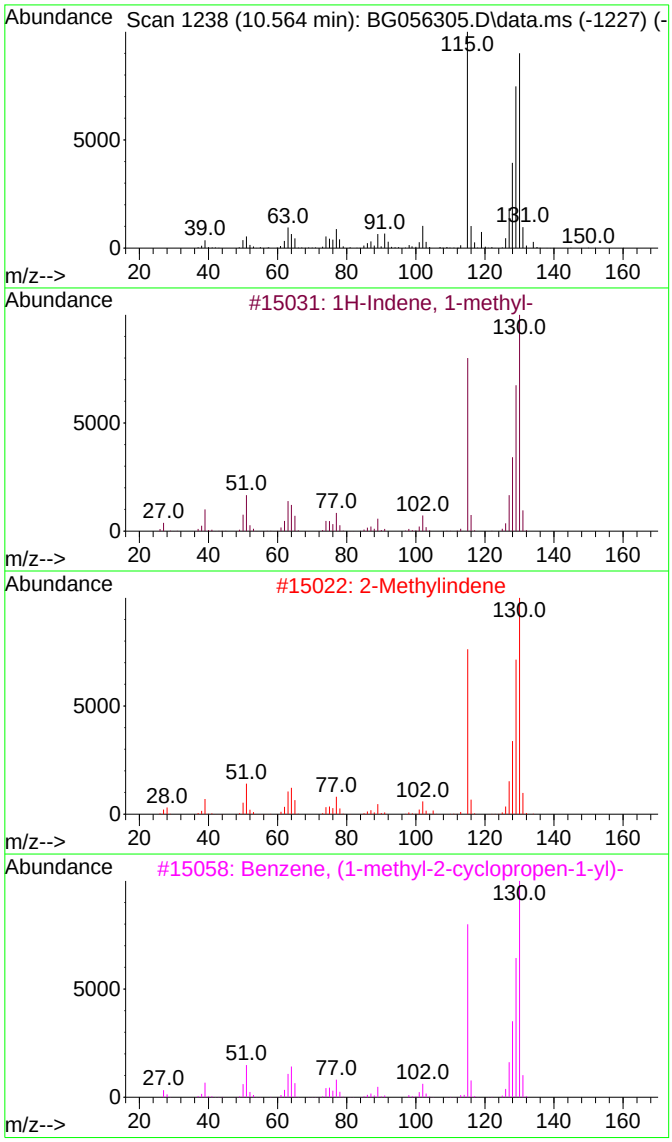
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

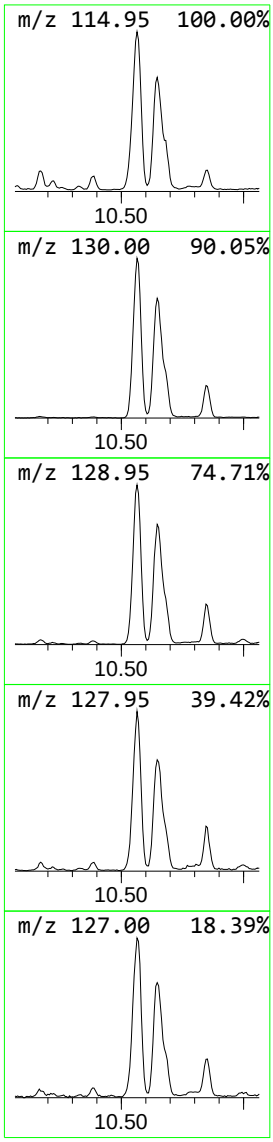
****

Peak Number 17 1H-Indene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.564	179.36 ng	3328070	Naphthalene-d8	11.158

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	93
2	2-Methylindene	130	C10H10	002177-47-1	91
3	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	91
4	Benzene, 1-butynyl-	130	C10H10	000622-76-4	91
5	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011623\
Data File : BG056305.D
Acq On : 16 Jan 2023 20:54
Operator : CG/JU
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

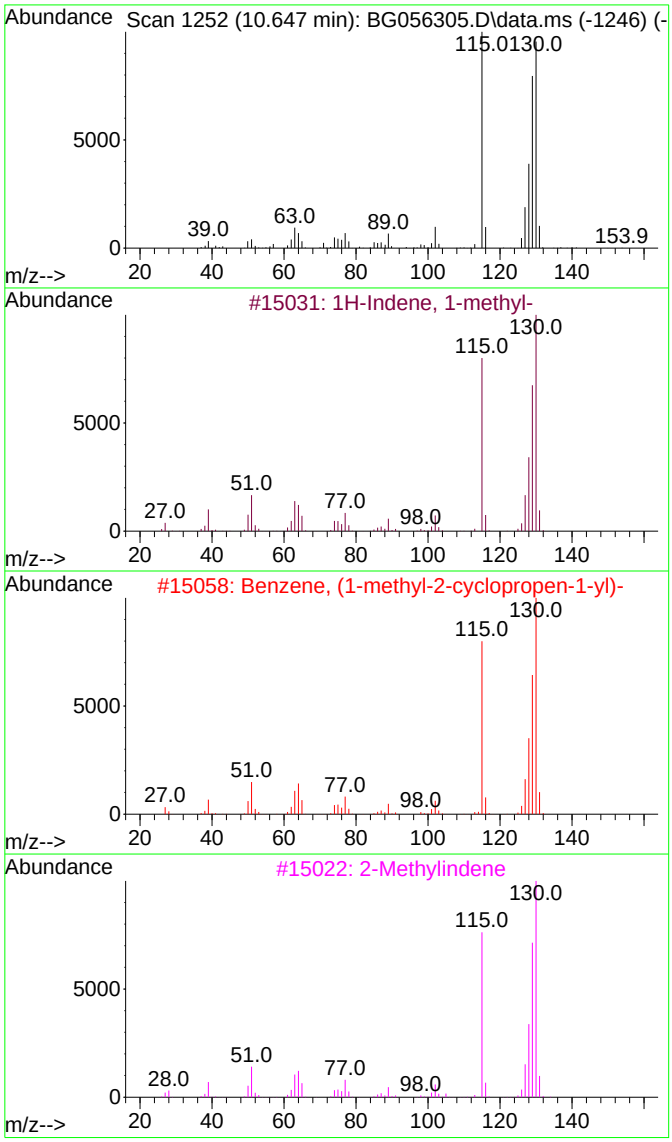
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

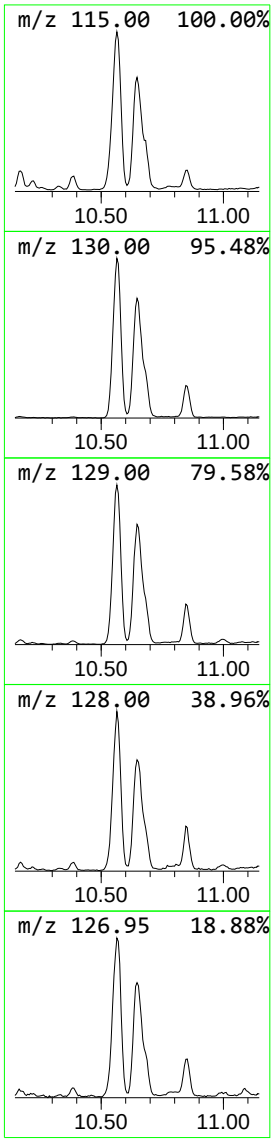
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, (1-methyl-2-cyclop... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.647	118.43 ng	2197500	Naphthalene-d8	11.158

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
2	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	91
3	2-Methylindene	130	C10H10	002177-47-1	91
4	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	87
5	Benzene, 1-butynyl-	130	C10H10	000622-76-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011623\
Data File : BG056305.D
Acq On : 16 Jan 2023 20:54
Operator : CG/JU
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

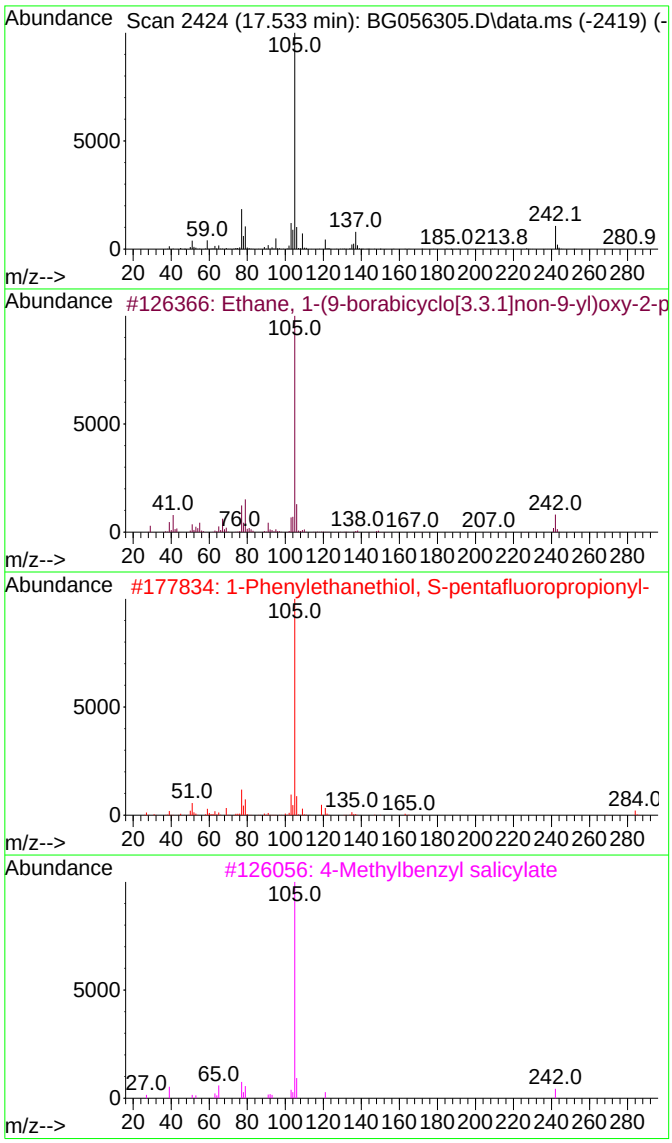
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

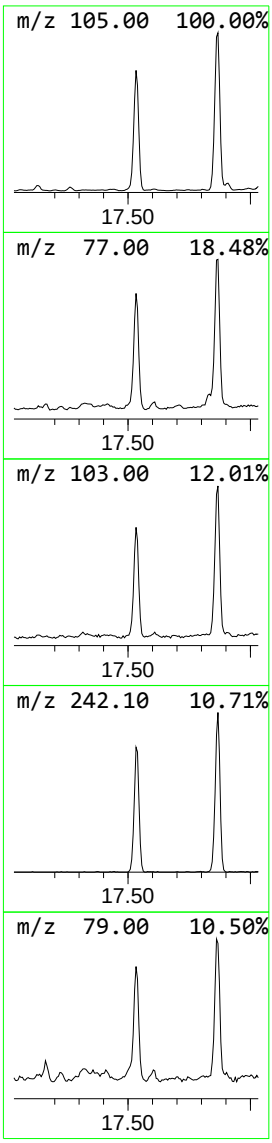
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Ethane, 1-(9-borabicyclo[3.... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.533	73.56 ng	2551560	Phenanthrene-d10	17.668

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1-(9-borabicyclo[3.3.1]n...	242	C16H23BO	1000161-01-0	58
2	1-Phenylethanethiol, S-pentafluo...	284	C11H9F5OS	1000469-38-3	53
3	4-Methylbenzyl salicylate	242	C15H14O3	1000433-22-2	53
4	Phenylethyl salicylate	242	C15H14O3	000087-22-9	53
5	1-Phenylethanethiol, S-heptafluo...	334	C12H9F7OS	1000469-38-2	53





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Acq On : 16 Jan 2023 20:54
Operator : CG/JU
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

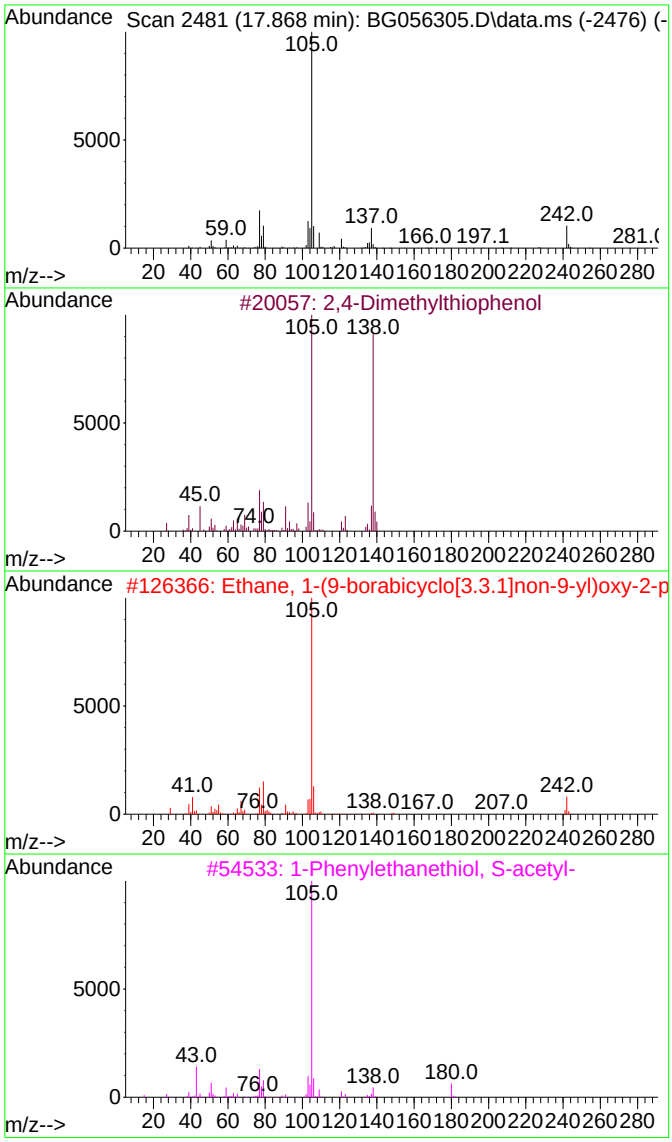
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

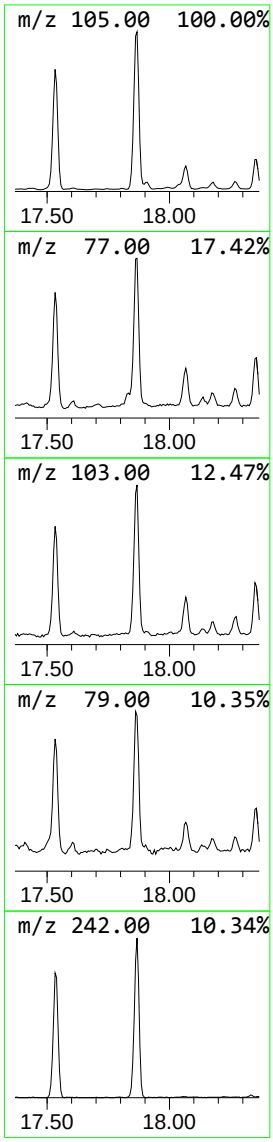
****

Peak Number 20 2,4-Dimethylthiophenol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.868	86.03 ng	2983800	Phenanthrene-d10	17.668

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylthiophenol	138	C8H10S	013616-82-5	64
2	Ethane, 1-(9-borabicyclo[3.3.1]n...	242	C16H23BO	1000161-01-0	64
3	1-Phenylethanethiol, S-acetyl-	180	C10H12OS	067385-07-3	64
4	1-Phenylethanethiol, S-(2-methyl...	208	C12H16OS	1227931-65-8	64
5	1-Phenylethanethiol, S-heptafluo...	334	C12H9F7OS	1000469-38-2	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011623\
Data File : BG056305.D
Acq On : 16 Jan 2023 20:54
Operator : CG/JU
Sample : 01161-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20230113-H4-STOCKPILE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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...	7.392	295.3	ng	4478100	1	8.326	303261	20.0
Benzene, 1-ethy...	7.697	96.0	ng	1455190	1	8.326	303261	20.0
Benzene, 1,1'-(...	8.496	122.5	ng	1857580	1	8.326	303261	20.0
Indane	8.702	139.7	ng	2117950	1	8.326	303261	20.0
Benzene, 1-prop...	8.878	787.8	ng	11945400	1	8.326	303261	20.0
Benzene, 2-ethy...	8.954	83.8	ng	1270280	1	8.326	303261	20.0
Benzene, 4-ethy...	9.430	95.1	ng	1441580	1	8.326	303261	20.0
1H-Indene, 1-me...	10.564	179.4	ng	3328070	2	11.158	371098	20.0
Benzene, (1-met...	10.647	118.4	ng	2197500	2	11.158	371098	20.0
Ethane, 1-(9-bo...	17.533	73.6	ng	2551560	4	17.668	693687	20.0
2,4-Dimethylthi...	17.868	86.0	ng	2983800	4	17.668	693687	20.0