LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Title : VOC Analysis

Signal : TIC: VV022068.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	75	82	96	rBV	203625	205988	0.16%	0.094%
2	1.561	157	162	179	rVB	153372	174113	0.14%	0.080%
3	2.105	323	331	344	rVB	342960	494901	0.38%	0.226%
4	3.060	626	628	631	rBV2	350	186	0.00%	0.000%
5	3.079	631	634	636	rBV	649	401	0.00%	0.000%
6	3.497	759	764	766	rBV3	388	332	0.00%	0.000%
7	3.545	776	779	785	rBV2	370	270	0.00%	0.000%
8	3.571	785	787	790	rVB2	345	177	0.00%	0.000%
9	3.619	800	802	808	rVV2	396	334	0.00%	0.000%
10	3.658	810	814	820	rVB3	545	407	0.00%	0.000%
11	3.732	834	837	840	rBV2	642	458	0.00%	0.000%
12	3.822	862	865	869	rBV	367	269	0.00%	0.000%
13	3.876	871	882	926	rBV	109745	297290	0.23%	0.136%
14	4.349	1014	1029	1057	rBV	204900	510136	0.40%	0.233%
15	4.529	1083	1085	1089	rVB3	691	436	0.00%	0.000%
16	4.732	1145	1148	1151	rVB3	565	351	0.00%	0.000%
17	4.757	1151	1156	1161	rVB4	701	697	0.00%	0.000%
18	4.789	1161	1166	1170	rVB4	553	560	0.00%	0.000%
19	4.809	1170	1172	1175	rBV2	442	260	0.00%	0.000%
20	4.876	1191	1193	1198	rBV3	321	237	0.00%	0.000%
21	4.957	1216	1218	1222	rVB3	324	207	0.00%	0.000%
22	5.047	1229	1246	1257	rBV2	521936	1330443	1.03%	0.608%
23	5.294	1321	1323	1325	rBV2	529	185	0.00%	0.000%
24	5.436	1365	1367	1368	rBV	452	219	0.00%	0.000%
25	5.497	1378	1386	1389	rBV3	1032	1038	0.00%	0.000%
26	5.619	1411	1424	1451	rVV	434156	872961	0.68%	0.399%
27	5.908	1506	1514	1516	rBV5	3733	4378	0.00%	0.002%
28	5.995	1539	1541	1542	rBV2	483	182	0.00%	0.000%
29	6.072	1551	1565	1589	rBV	286030	586409	0.46%	0.268%
30	6.336	1645	1647	1650	rBV2	518	261	0.00%	0.000%
31	6.381	1657	1661	1662	rBV2	578	399	0.00%	0.000%
32	6.426	1673	1675	1678	rVV	267	184	0.00%	0.000%
33	6.449	1679	1682	1685	rVV3	382	281	0.00%	0.000%
34	6.574	1718	1721	1722	rBV	483	235	0.00%	0.000%
35	6.635	1737	1740	1743	rBV	397	205	0.00%	0.000%
36	6.654	1743	1746	1749	rVB3	699	407	0.00%	0.000%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Title : VOC Analysis

37	6.680	1749	1754	1756	rBV3	632	629	0.00%	0.000%
38	6.844	1801	1805	1807	rBV2	471	412	0.00%	0.000%
39	6.989	1838	1850	1871	rBV	150859	276715	0.21%	0.127%
40	7.198	1914	1915	1920	rBV4	487	263	0.00%	0.000%
41	7.317	1940	1952	1964	rBV	639891	1103513	0.86%	0.505%
42	7.391	1965	1975	2004	rVB	976053	1665654	1.29%	0.762%
43	7.625	2038	2048	2064	rBV	100992	174860	0.14%	0.080%
44	7.834	2111	2113	2116	rBV4	402	268	0.00%	0.000%
45	7.905	2133	2135	2137	rBV	334	190	0.00%	0.000%
46	7.944	2137	2147	2153	rBV2	8306	14081	0.01%	0.006%
47	8.088	2179	2192	2225	rBV	367620	629646	0.49%	0.288%
48	8.513	2321	2324	2328	rVB2	524	404	0.00%	0.000%
49	8.567	2337	2341	2347	rBV4	455	395	0.00%	0.000%
50	8.760	2395	2401	2405	rBV4	468	524	0.00%	0.000%
51	8.854	2416	2430	2453	rBV	660605	1061572	0.82%	0.485%
52	9.014	2468	2480	2506	rBV	1032619	1597563	1.24%	0.730%
53	9.140	2507	2519	2544	rVV	1358526	2179179	1.69%	0.996%
54	9.317	2565	2574	2593	rVB3	11445	21658	0.02%	0.010%
55	9.413	2599	2604	2609	rBV7	1513	1878	0.00%	0.001%
56	9.503	2624	2632	2634	rBV2	9057	10759	0.01%	0.005%
57	9.545	2635	2645	2669	rVB	1120155	1860976	1.44%	0.851%
58	9.699	2690	2693	2695	rBV3	717	345	0.00%	0.000%
59	9.783	2711	2719	2732	rVB3	6769	11285	0.01%	0.005%
60	9.934	2756	2766	2777	rBV	83798	130080	0.10%	0.059%
61	10.027	2788	2795	2808	rBV4	6588	11339	0.01%	0.005%
62	10.127	2820	2826	2836	rBV5	4189	6811	0.01%	0.003%
63	10.217	2843	2854	2870	rBV	426727	659118	0.51%	0.301%
64	10.355	2889	2897	2915	rVB2	34799	63691	0.05%	0.029%
65	10.448	2916	2926	2932	rBV	323152	524153	0.41%	0.240%
66	10.542	2945	2955	2972	rVB	359122	537265	0.42%	0.246%
67	10.741	3006	3017	3038	rBV	151826	272854	0.21%	0.125%
68	10.918	3058	3072	3086	rBV	1013489	1521498	1.18%	0.696%
69	10.989	3087	3094	3104	rVB	52276	77230	0.06%	0.035%
70	11.169	3137	3150	3165	rBV	2438069	3745048	2.91%	1.712%
71	11.249	3166	3175	3192	rVB	827835	1277569	0.99%	0.584%
72	11.336	3193	3202	3215	rVV	481354	749558	0.58%	0.343%
73	11.529	3249	3262	3282	rBV	7373720	11062283	8.58%	5.058%
74	11.628	3283	3293	3314	rVB2	713576	1249775	0.97%	0.571%
75	11.747	3317	3330	3347	rBV	10545061	15909188	12.35%	7.274%
76	12.017	3406	3414	3421	rBV	98559	153247	0.12%	0.070%

LSC Area Percent Report

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Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Title : VOC Analysis

77	12.117	3435	3445	3465	rVB	405636	628545	0.49%	0.287%
78	12.255	3478	3488	3496	rBV8	17601	35726	0.03%	0.016%
79	12.362	3511	3521	3531	rVB2	708457	1146756	0.89%	0.524%
80	12.464	3543	3553	3563	rBV	1612350	2912823	2.26%	1.332%
81	12.725	3626	3634	3651	rVB	402194	611137	0.47%	0.279%
82	12.886	3674	3684	3695	rVV2	747747	1131023	0.88%	0.517%
83	12.950	3695	3704	3716	rVB	368635	561272	0.44%	0.257%
84	13.050	3724	3735	3757	rVB3	1105727	1825635	1.42%	0.835%
85	13.532	3864	3885	3900	rBV3	54078067	128861233	100.00%	58.921%
86	13.628	3905	3915	3935	rVB	5990703	9017488	7.00%	4.123%
87	14.095	4052	4060	4072	rBV3	56288	114990	0.09%	0.053%
88	14.580	4201	4211	4218	rBV	285767	432458	0.34%	0.198%
89	14.635	4218	4228	4254	rVB	2519079	4072560	3.16%	1.862%
90	14.750	4255	4264	4273	rBV	171947	274789	0.21%	0.126%
91	14.818	4273	4285	4300	rVV	5520676	8728076	6.77%	3.991%
92	15.365	4445	4455	4467	rVB	741888	1085024	0.84%	0.496%
93	15.554	4507	4514	4521	rBV	135438	191195	0.15%	0.087%
94	15.667	4539	4549	4572	rVB	254674	482793	0.37%	0.221%
95	15.812	4585	4594	4601	rBV	361986	554493	0.43%	0.254%
96	16.040	4650	4665	4683	rVB2	87107	210159	0.16%	0.096%
97	16.185	4703	4710	4723	rVB	48570	75243	0.06%	0.034%
98	16.284	4731	4741	4755	rVB3	60383	132338	0.10%	0.061%
99	16.487	4792	4804	4823	rBV	1460338	2314403	1.80%	1.058%
100	16.786	4889	4897	4911	rVB	161194	250790	0.19%	0.115%

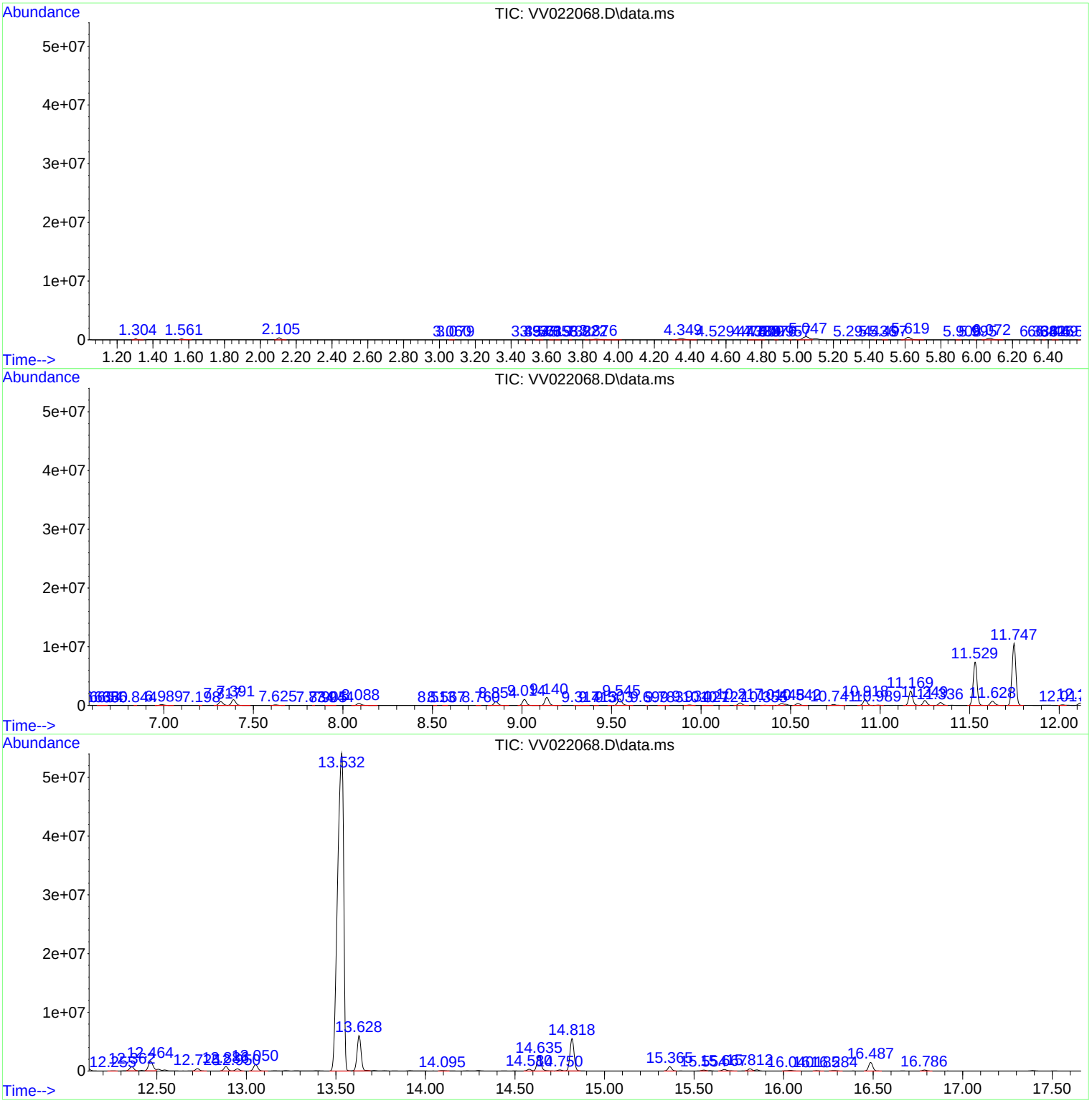
Sum of corrected areas: 218700222

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

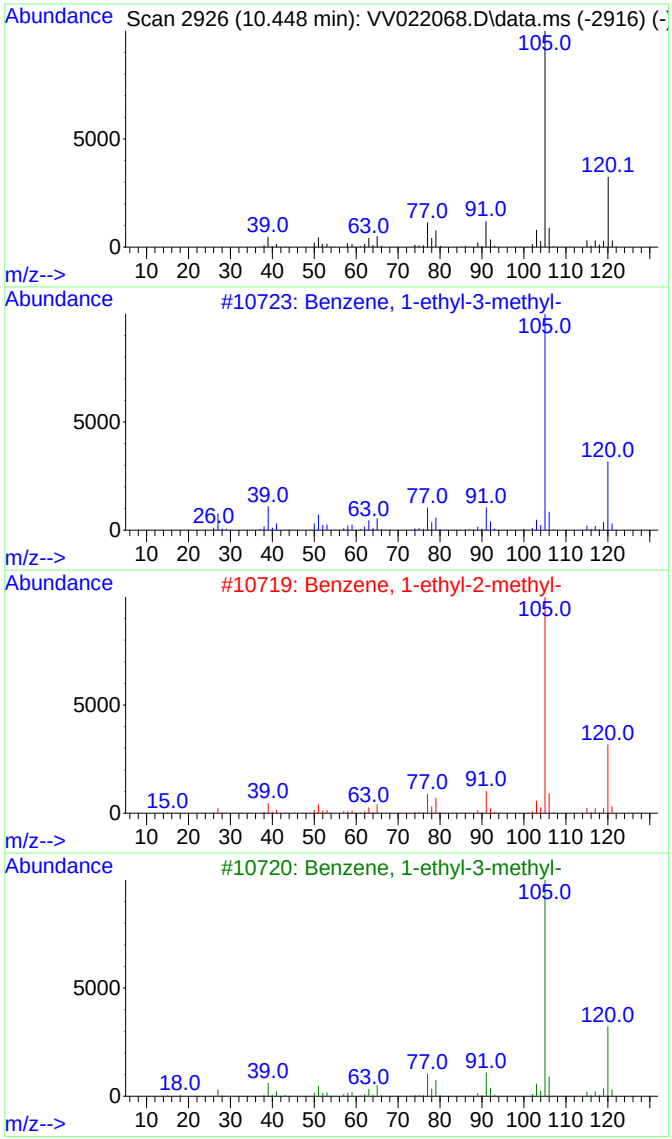
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

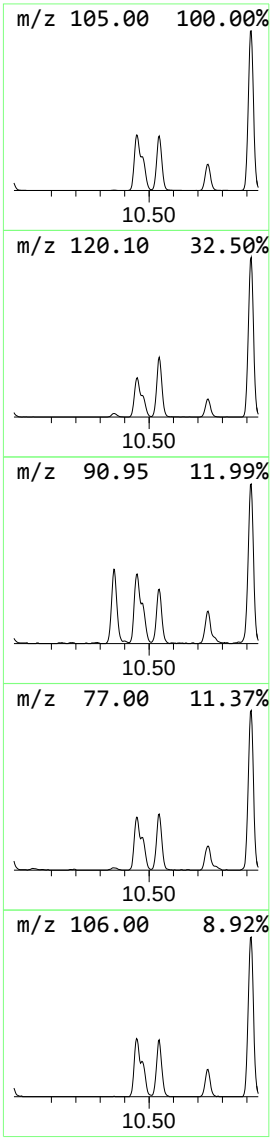
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1-ethyl-3-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.448	20.51 ug/L	524153	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

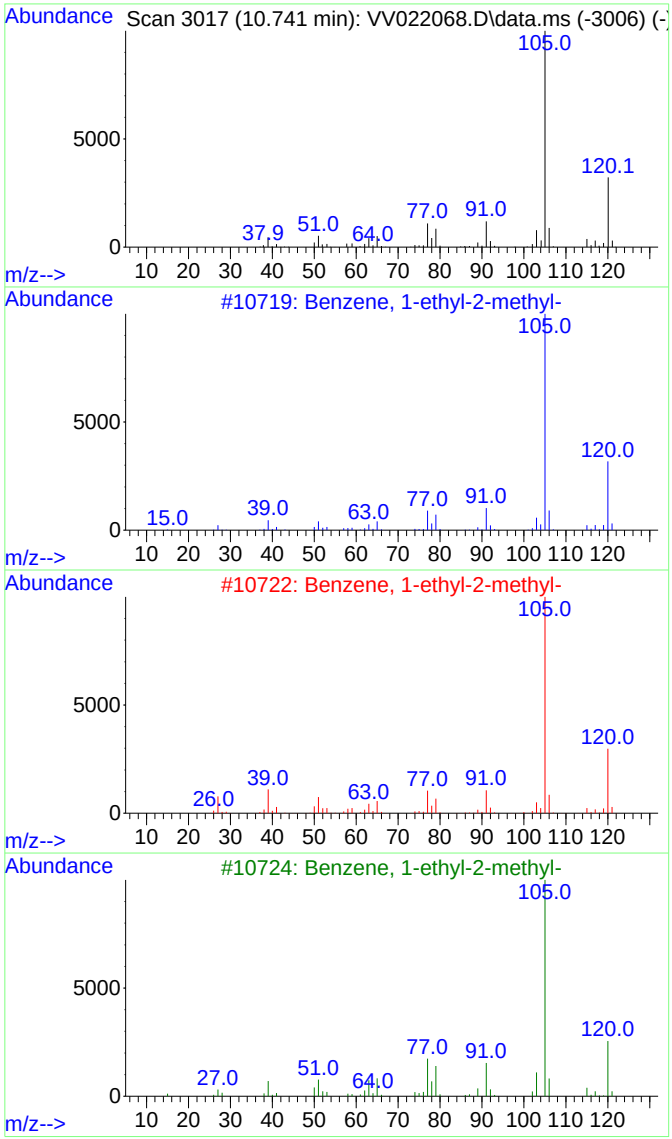
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

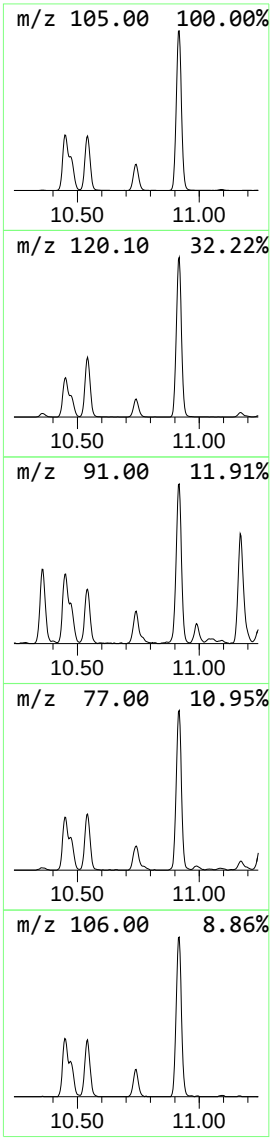
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-ethyl-2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.741	10.68 ug/L	272854	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

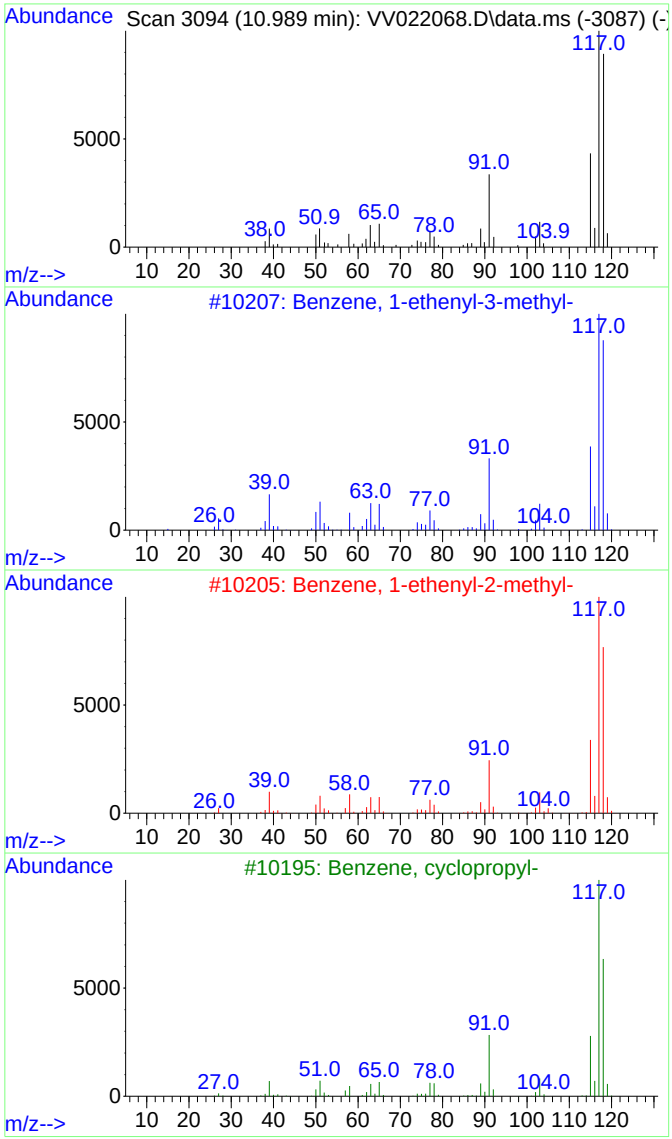
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

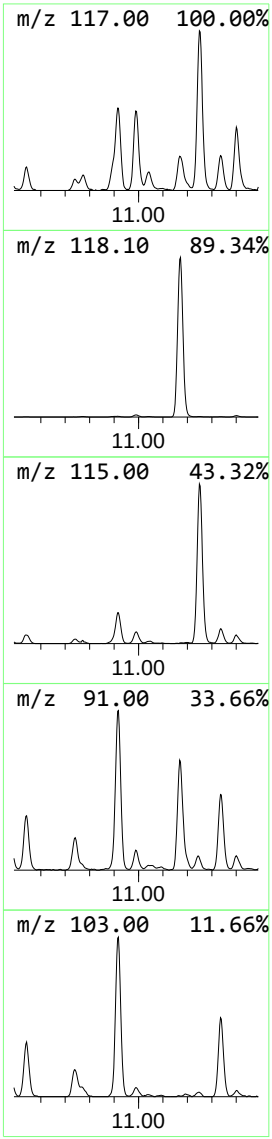
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethenyl-3-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.989	3.02 ug/L	77230	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	93
2	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	93
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	93
4	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	91
5	Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

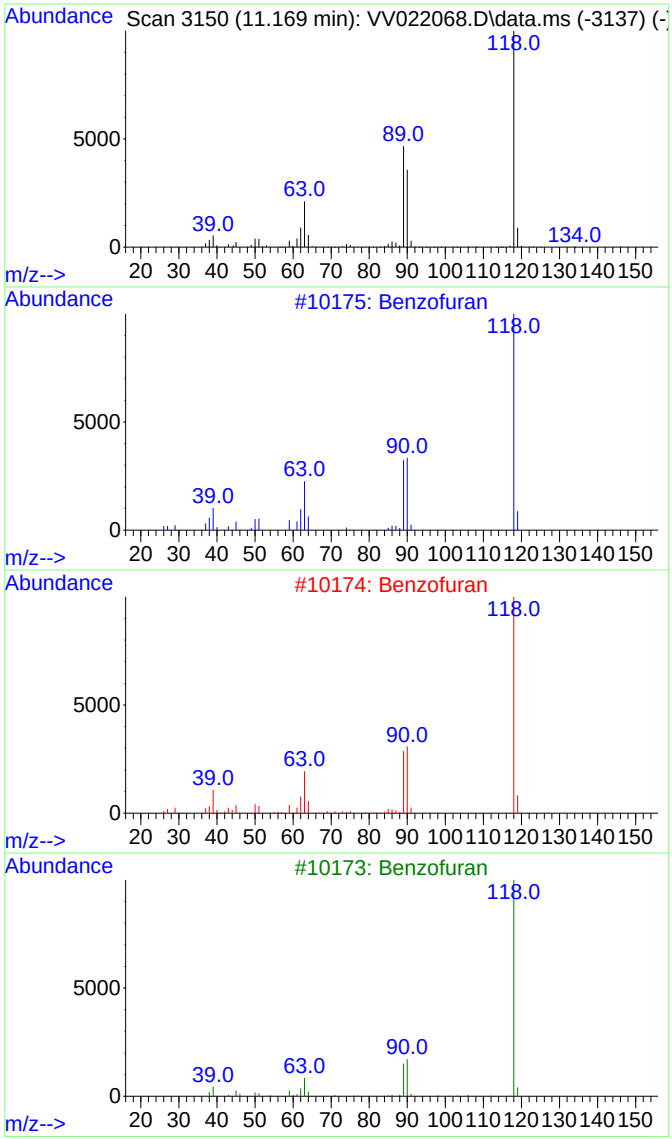
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

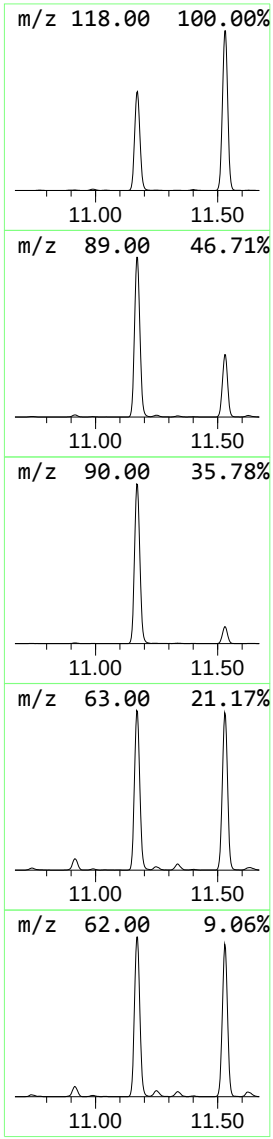
****

Peak Number 5 Benzofuran Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.169	146.57 ug/L	3745050	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	91
4	Benzofuran	118	C8H6O	000271-89-6	87
5	2H-Cyclopenta[d]pyridazine	118	C7H6N2	000270-64-4	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

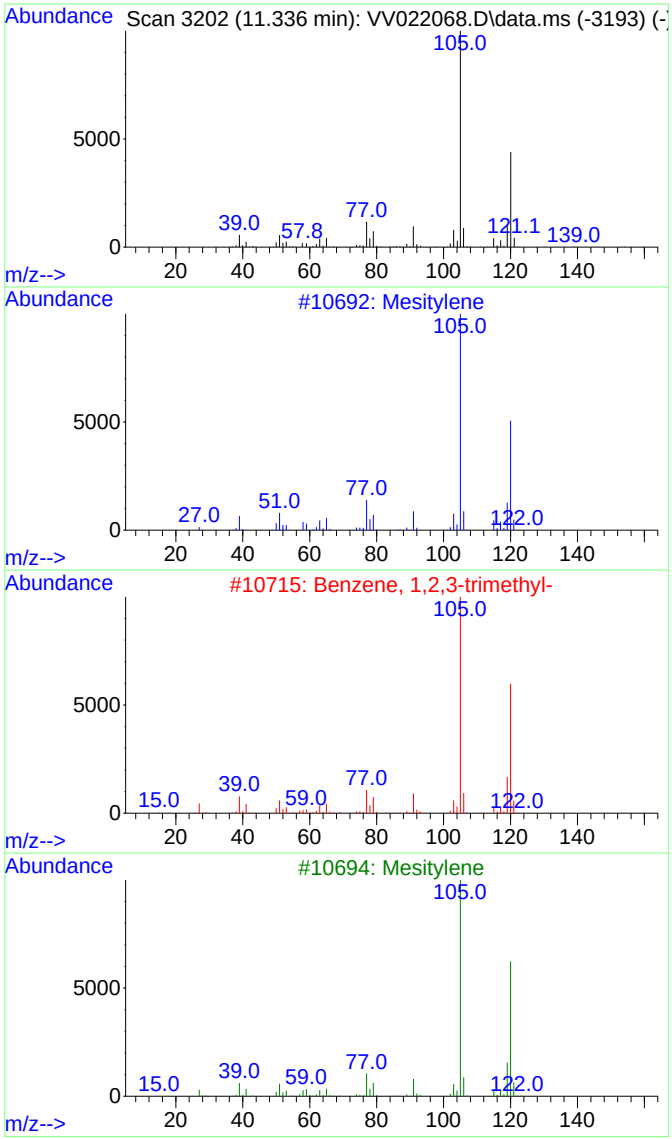
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

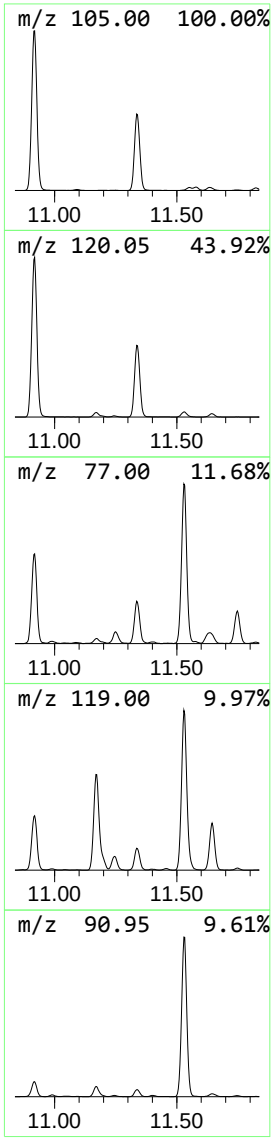
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.336	29.34 ug/L	749558	1,4-Dichlorobenzene-d4	11.252

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	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





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Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

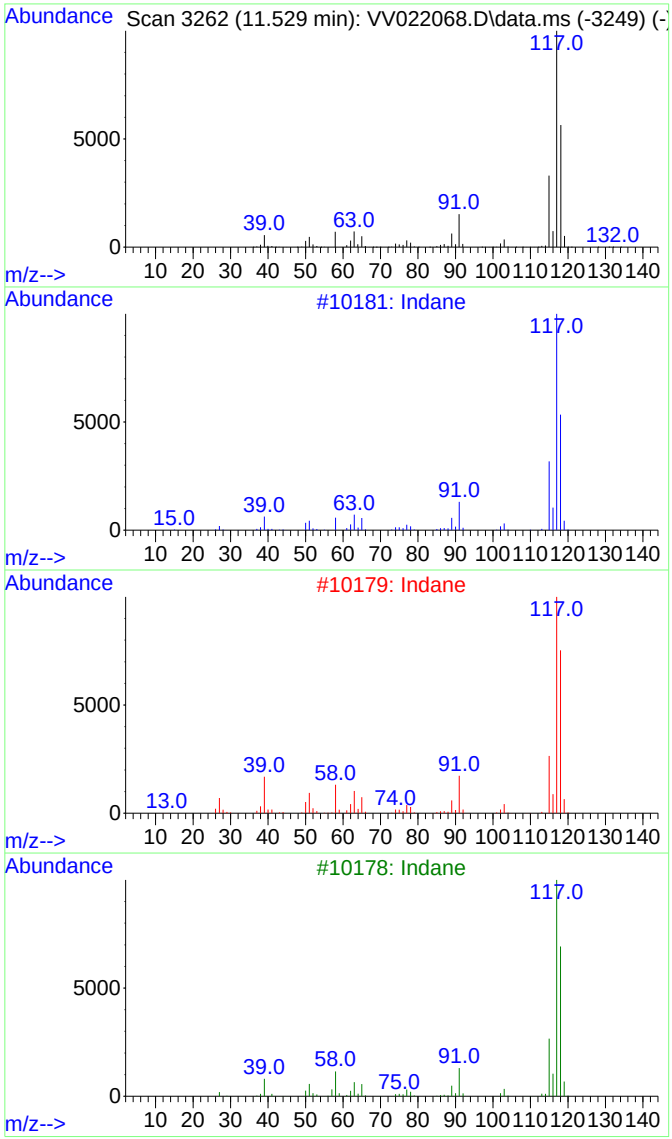
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

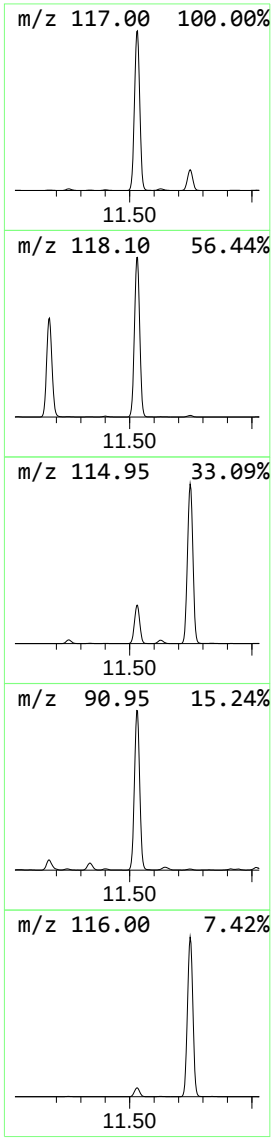
****

Peak Number 7 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.529	432.94 ug/L	11062300	1,4-Dichlorobenzene-d4	11.252

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	Indane	118	C9H10	000496-11-7	87
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64





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Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

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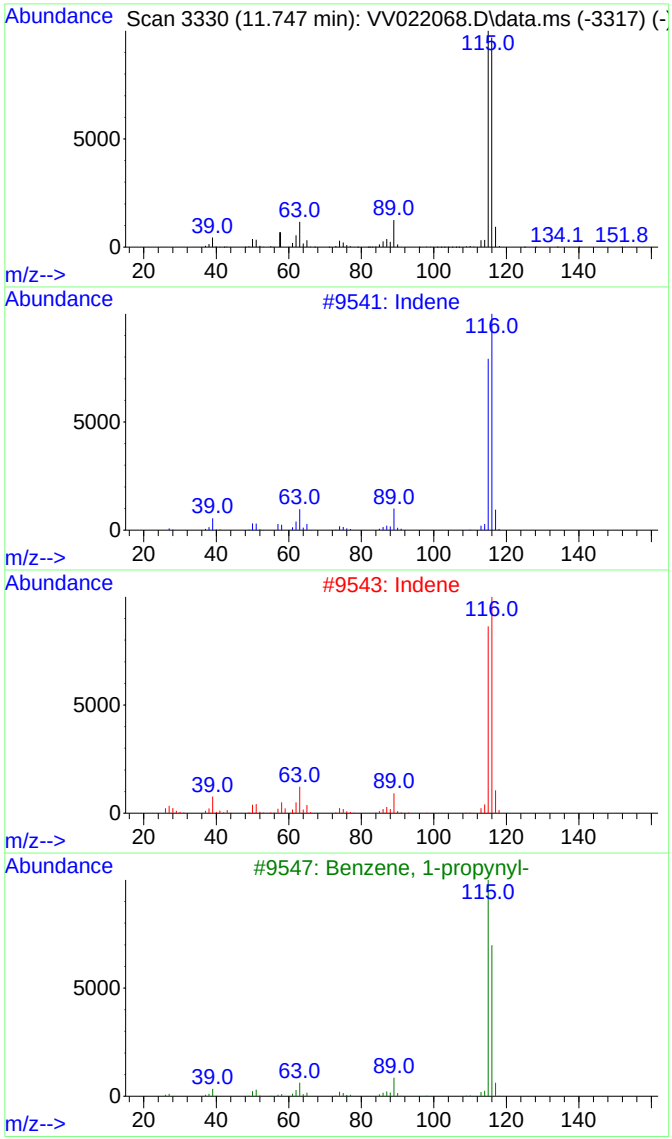
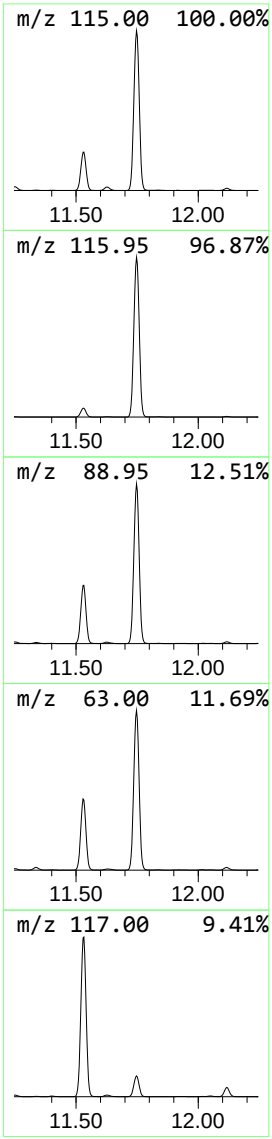
Peak Number 8 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.747	622.63 ug/L	15909200	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Indene	116	C9H8	000095-13-6	95
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
4	Indene	116	C9H8	000095-13-6	94
5	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91





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Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

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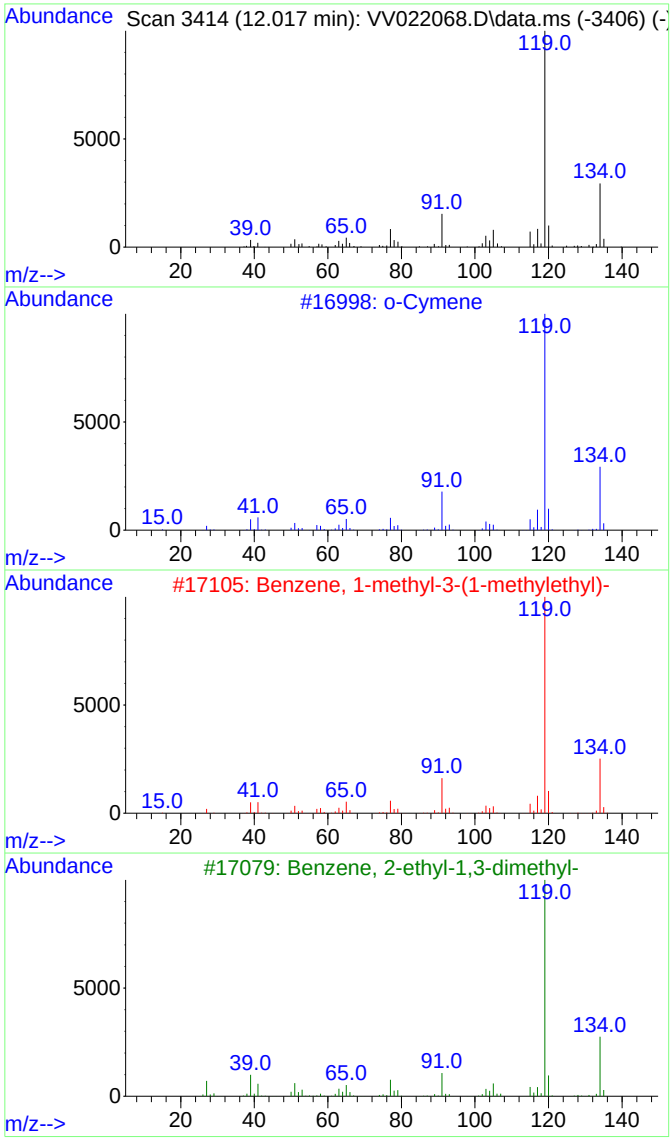
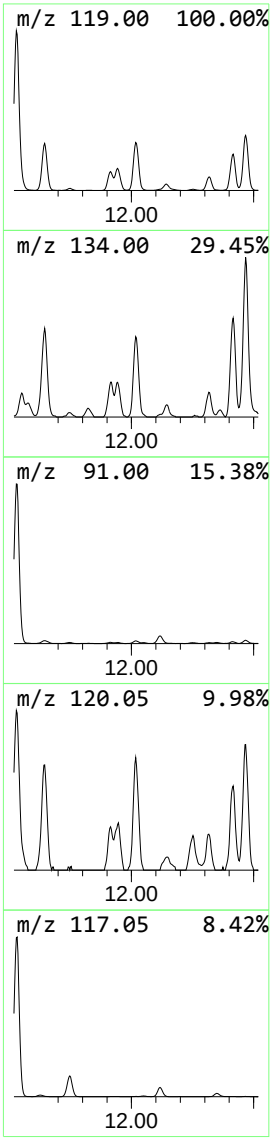
Peak Number 9 o-Cymene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.018	6.00 ug/L	153247	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





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Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

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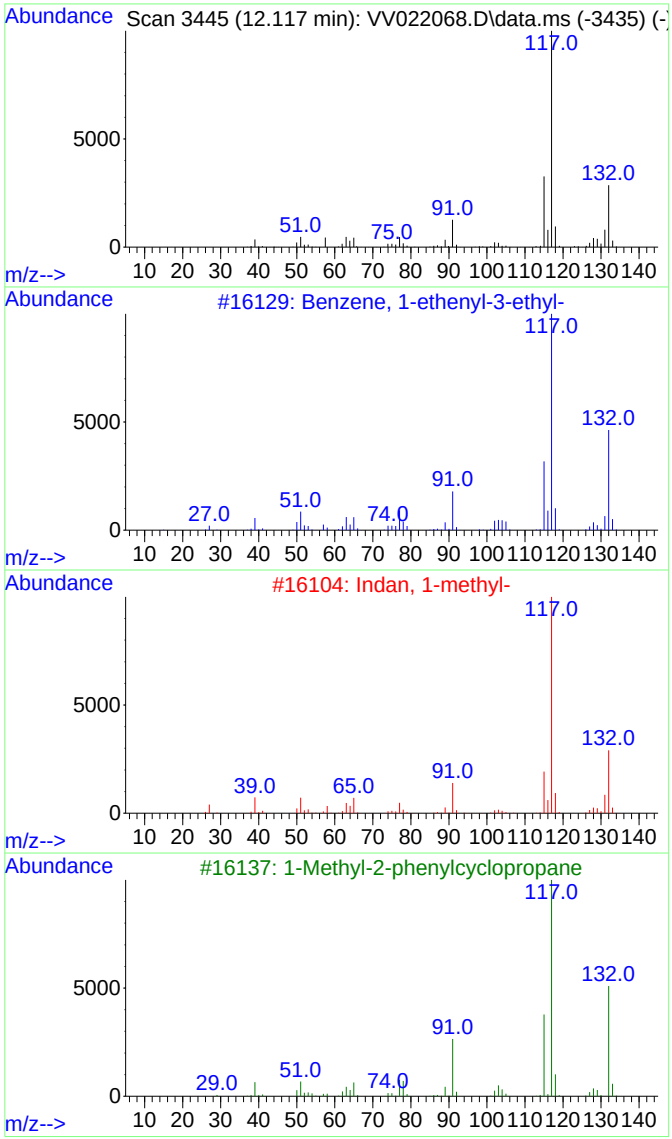
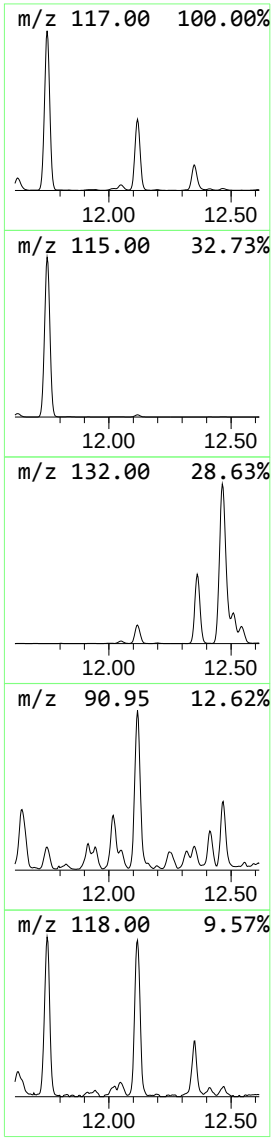
Peak Number 10 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.117	24.60 ug/L	628545	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
2	Indan, 1-methyl-	132	C10H12	000767-58-8	90
3	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	87
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87





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Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

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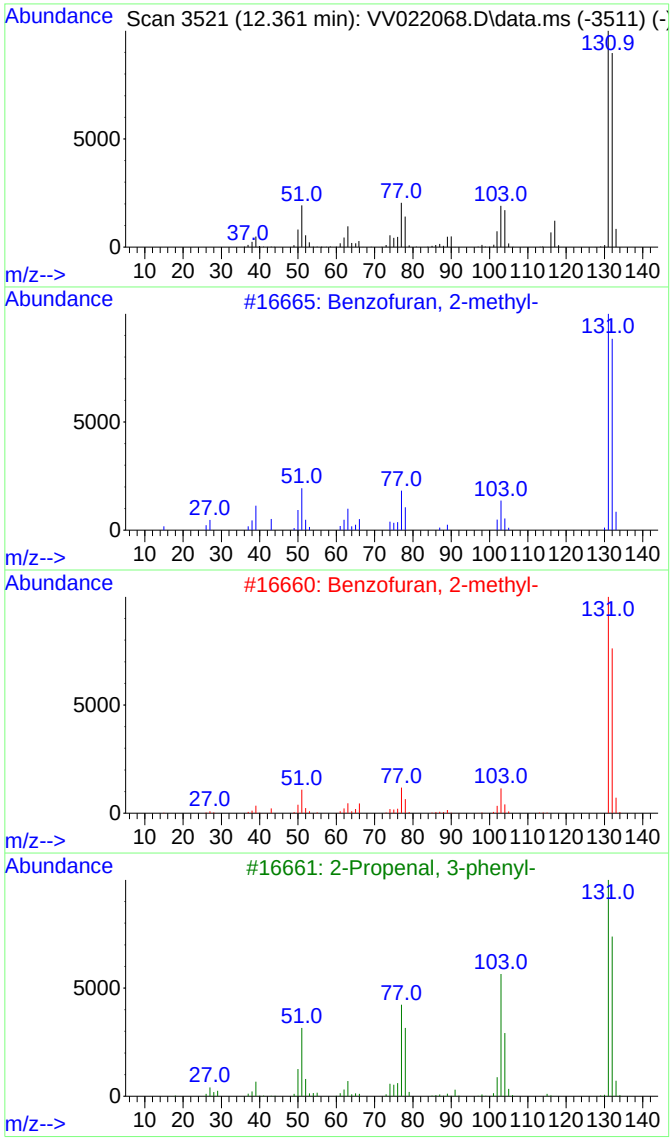
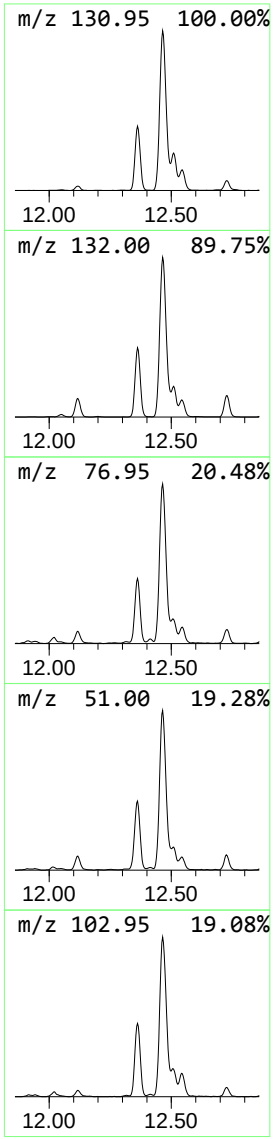
Peak Number 11 Benzofuran, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.361	44.88 ug/L	1146760	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
3	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	91
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90





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Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

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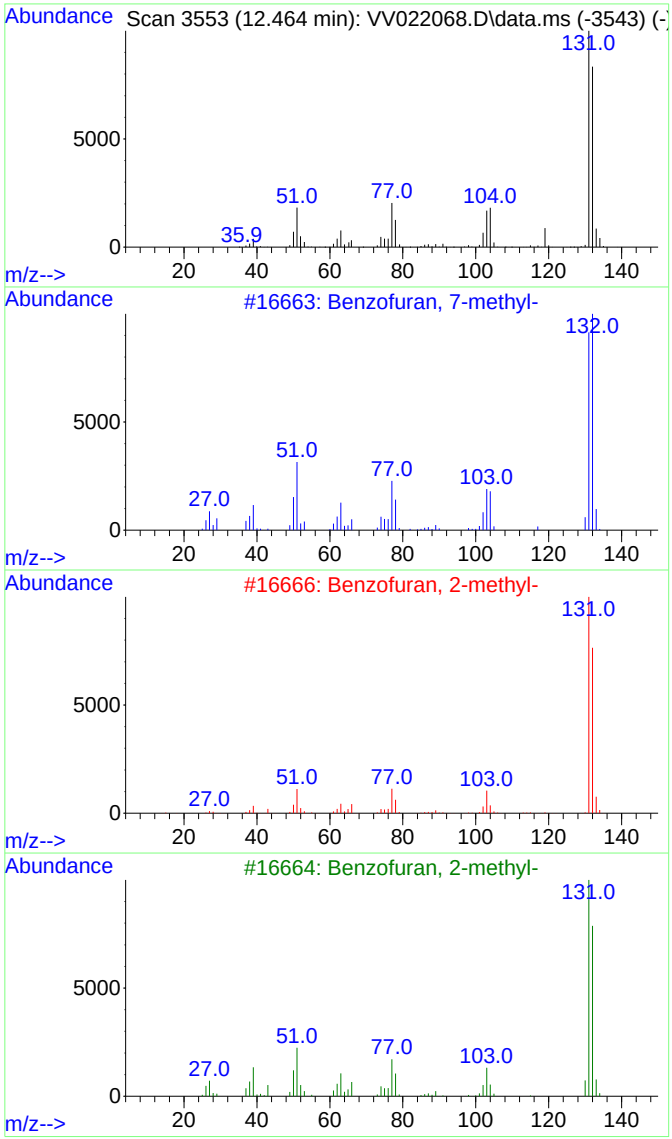
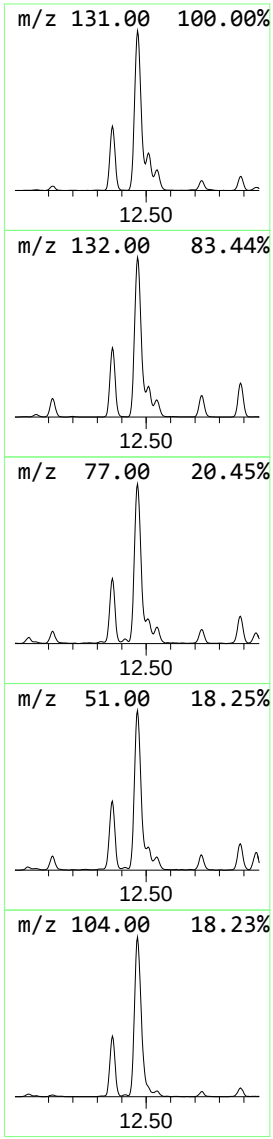
Peak Number 12 Benzofuran, 7-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.464	114.00 ug/L	2912820	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90





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Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

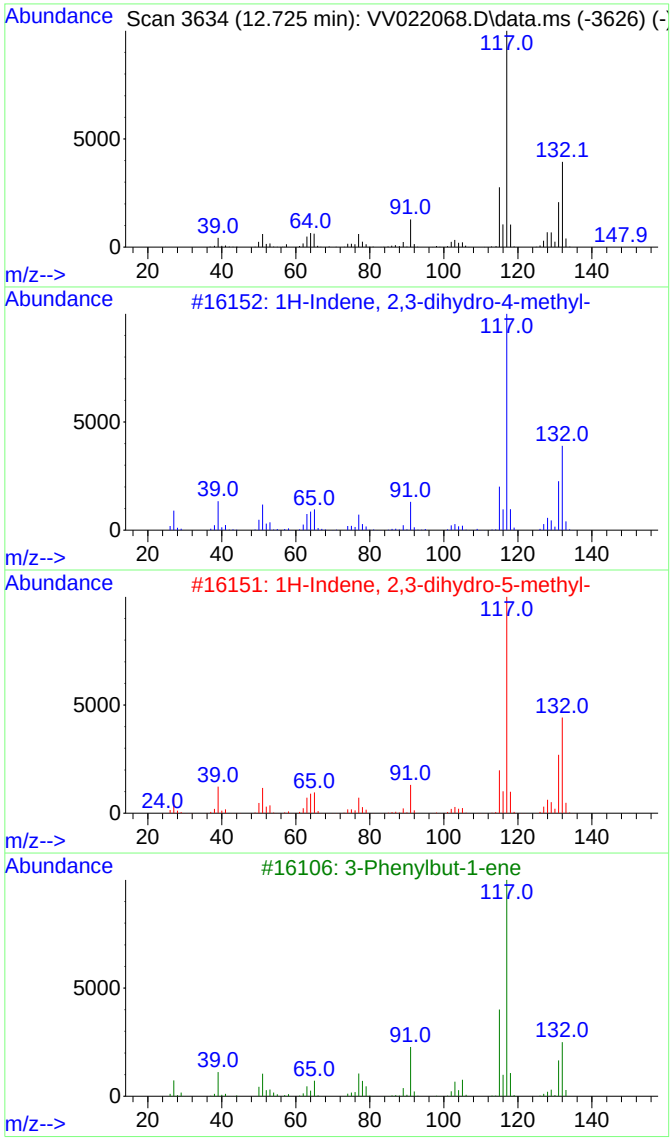
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

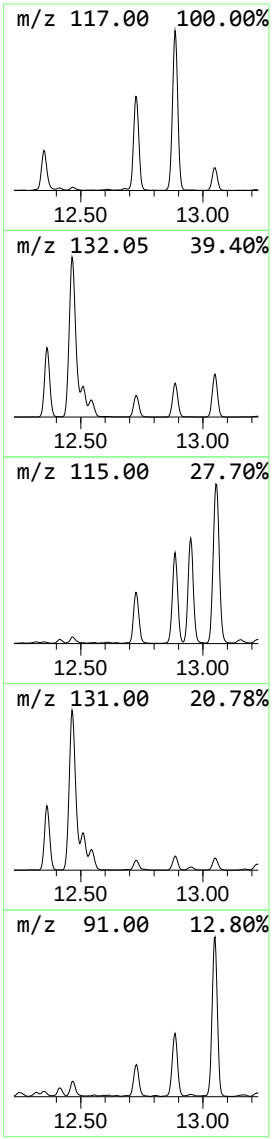
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.725	23.92 ug/L	611137	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	95
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	81





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Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

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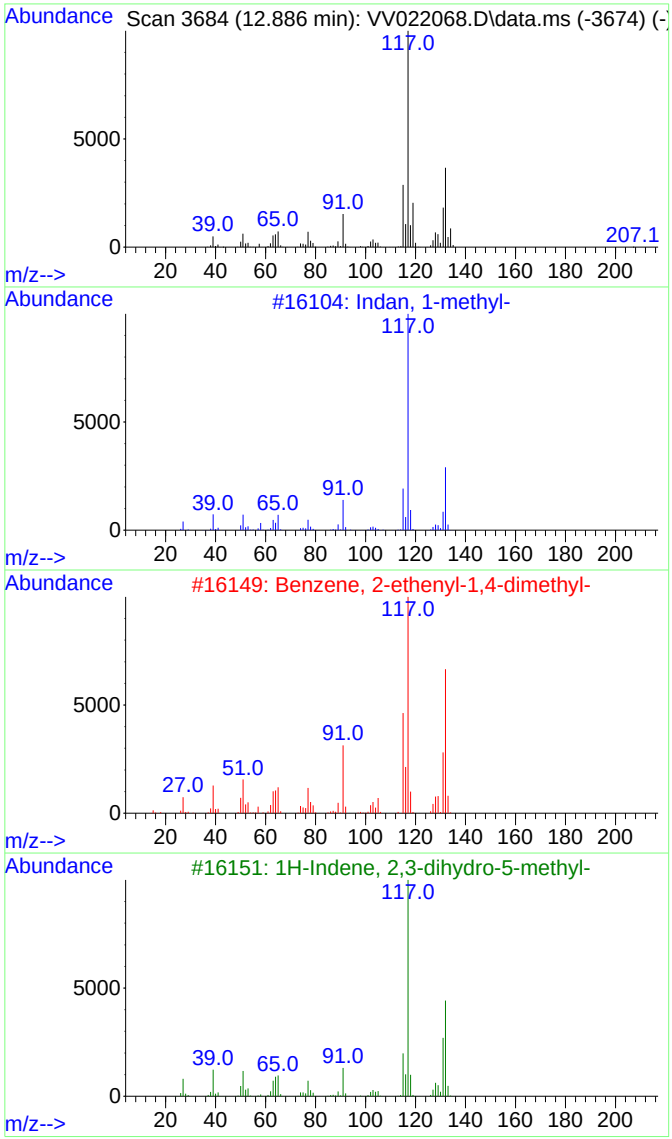
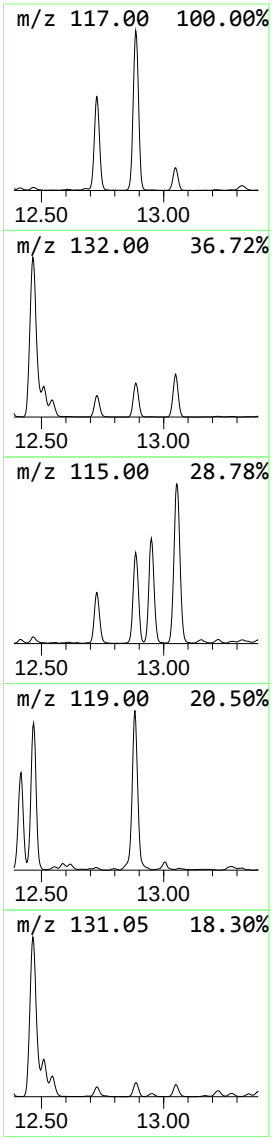
Peak Number 14 Indan, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.886	44.26 ug/L	1131020	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	93
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87





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Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

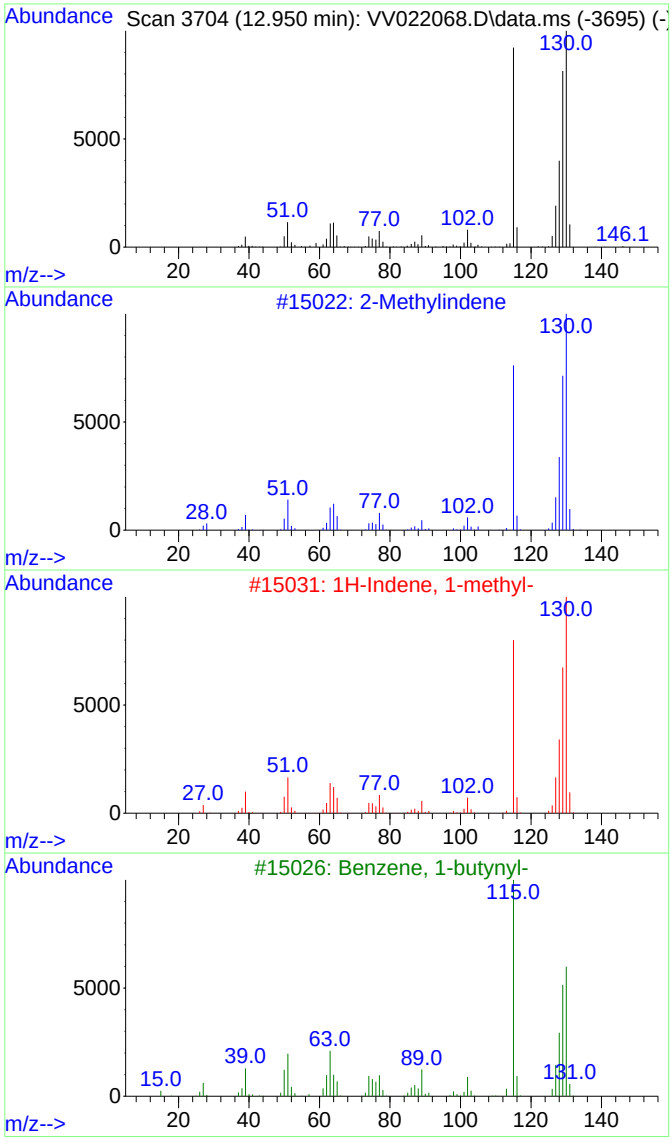
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

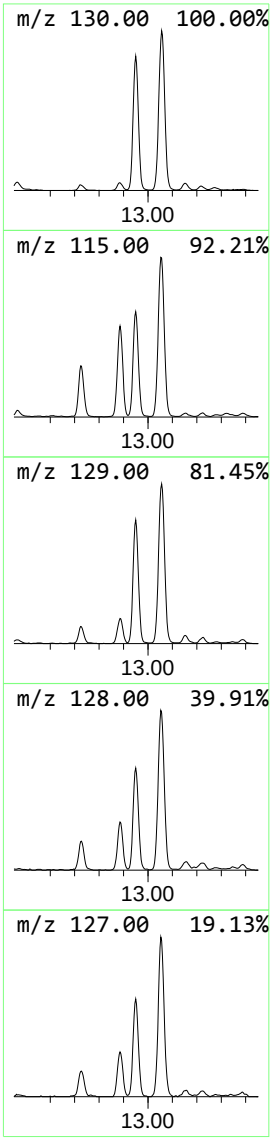
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 2-Methylindene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.950	21.97 ug/L	561272	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylindene	130	C10H10	002177-47-1	96
2	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	94
3	Benzene, 1-butynyl-	130	C10H10	000622-76-4	94
4	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	93
5	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	93





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Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

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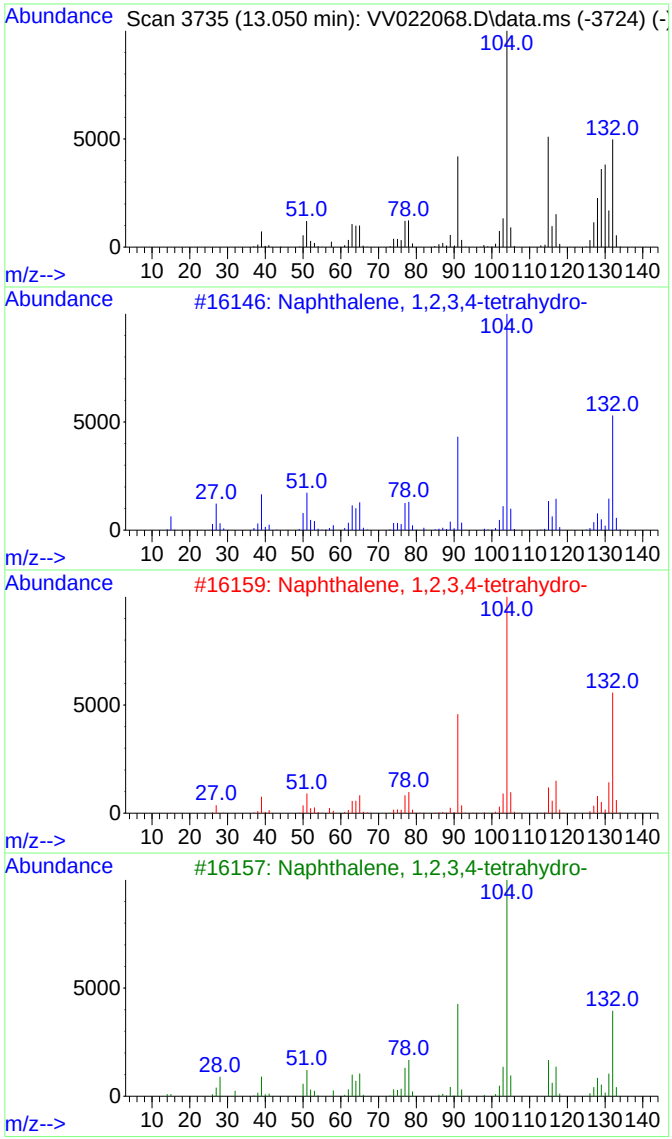
Quant Title : VOC Analysis

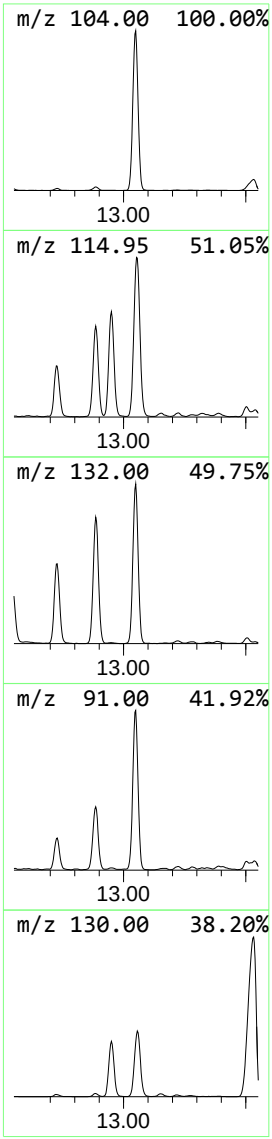
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.050	71.45 ug/L	1825640	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	95
2	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	91
3	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	90
4	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	87
5	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	55





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Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

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Quant Title : VOC Analysis

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

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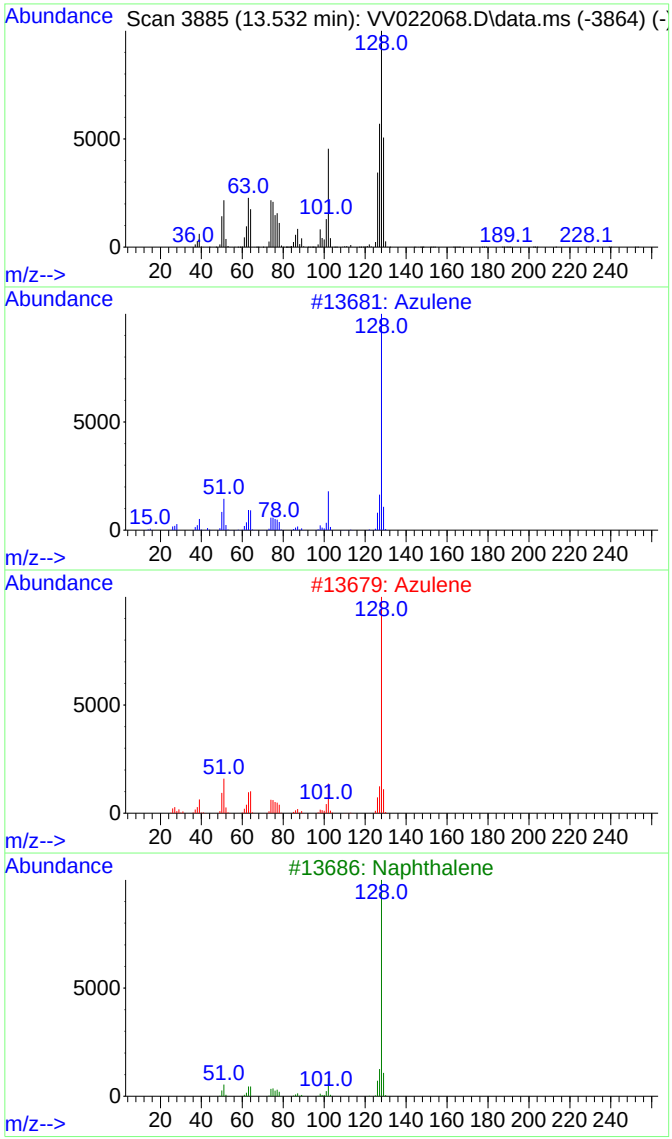
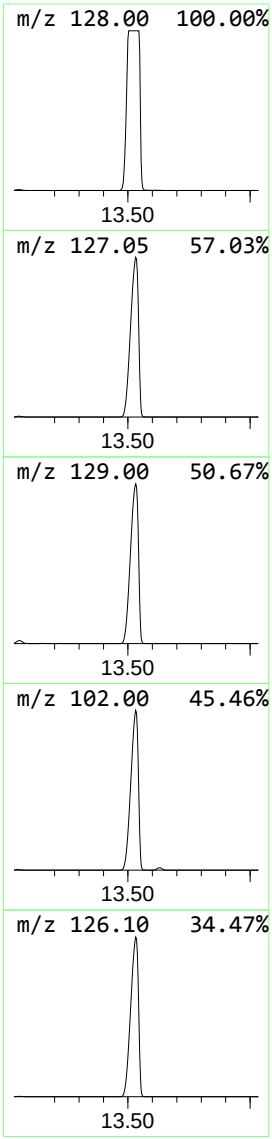
Peak Number 17 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.532	5043.22 ug/L	128861000	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene	128	C10H8	000275-51-4	91
2	Azulene	128	C10H8	000275-51-4	83
3	Naphthalene	128	C10H8	000091-20-3	83
4	Azulene	128	C10H8	000275-51-4	64
5	Naphthalene	128	C10H8	000091-20-3	64





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Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

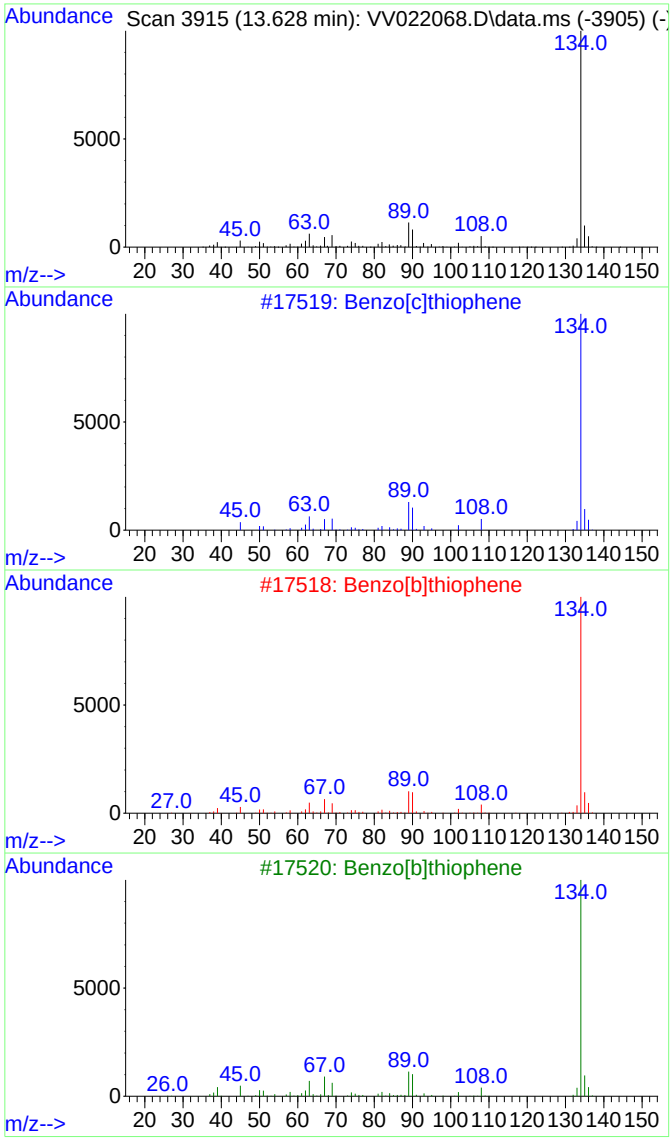
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

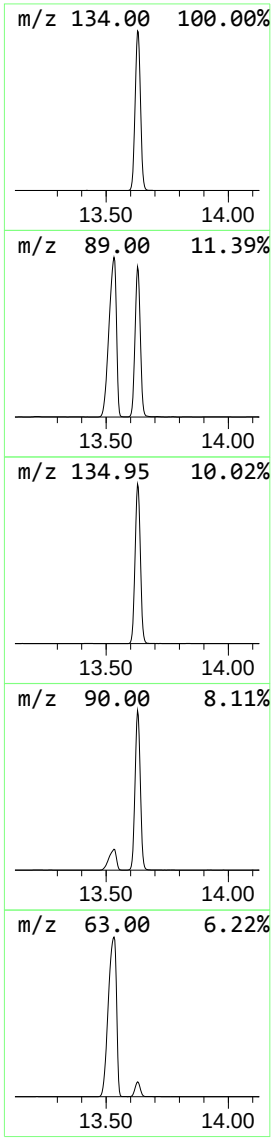
****

Peak Number 18 Benzo[c]thiophene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.628	352.92 ug/L	9017490	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]thiophene	134	C8H6S	000270-82-6	97
2	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
4	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
5	Benzo[b]thiophene	134	C8H6S	000095-15-8	91





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Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

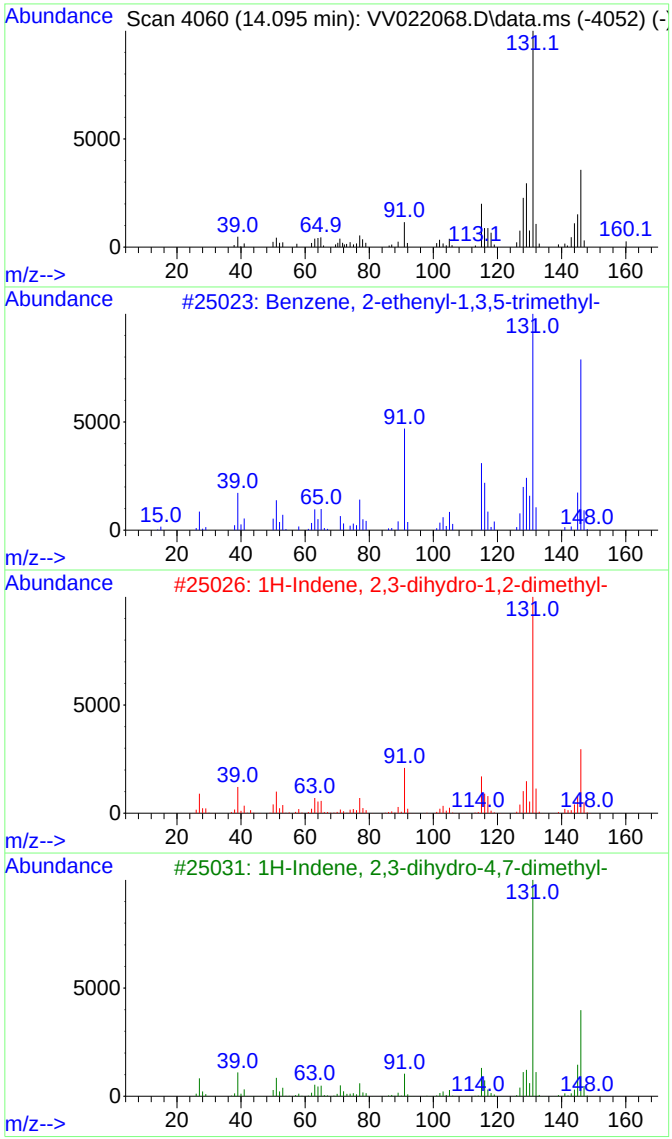
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

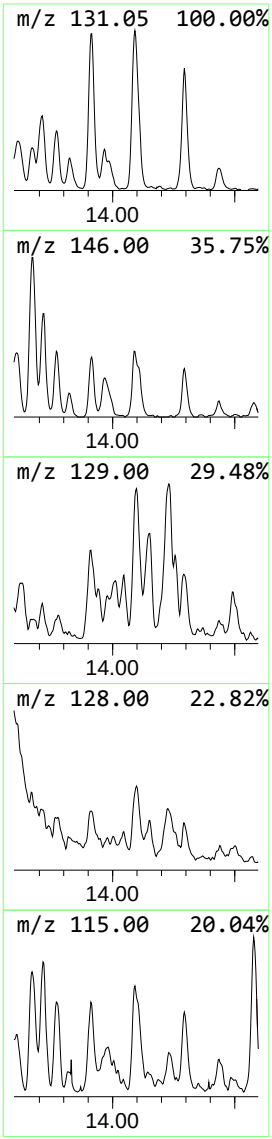
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 2-ethenyl-1,3,5-tr... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.095	4.50 ug/L	114990	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	87
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	83
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81
5	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

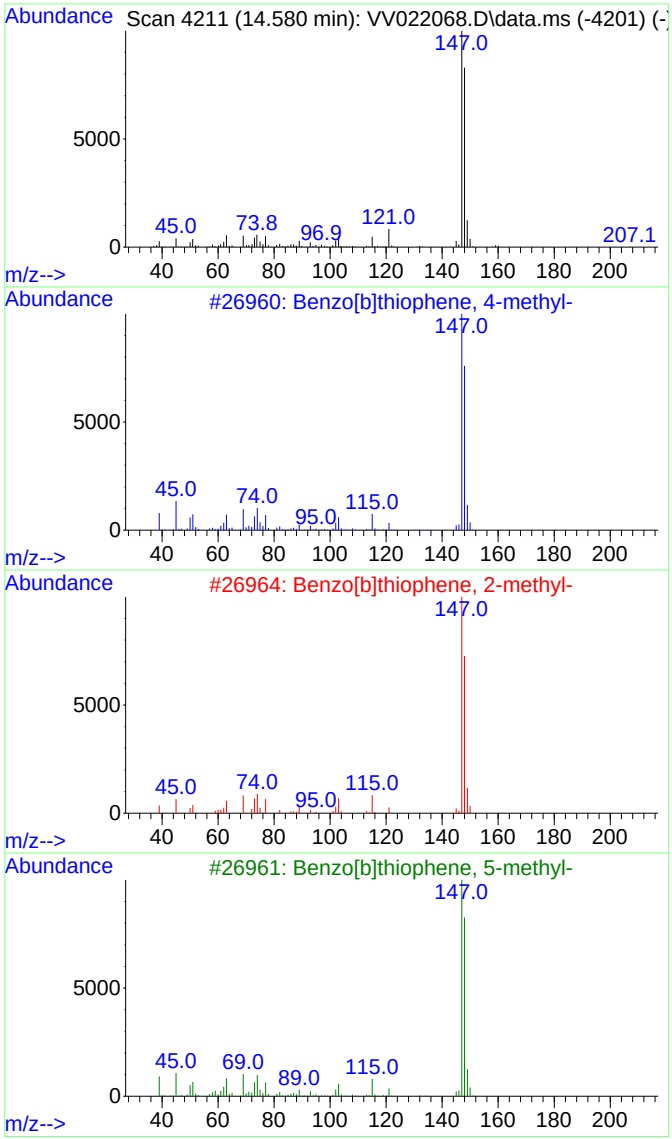
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

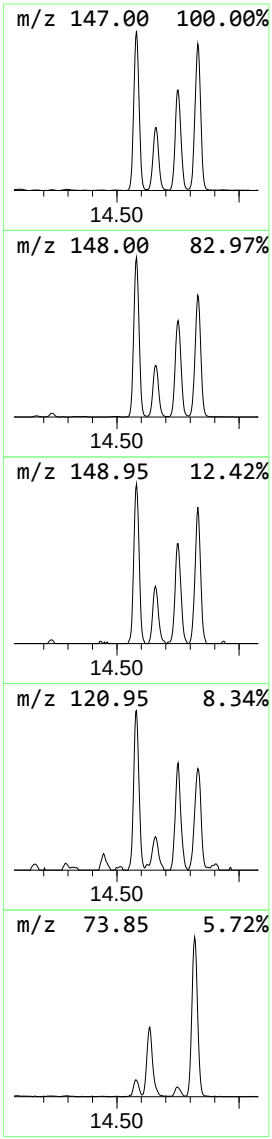
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzo[b]thiophene, 4-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.580	16.93 ug/L	432458	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
3	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91
4	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
5	3-Methylbenzothiophene	148	C9H8S	001455-18-1	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

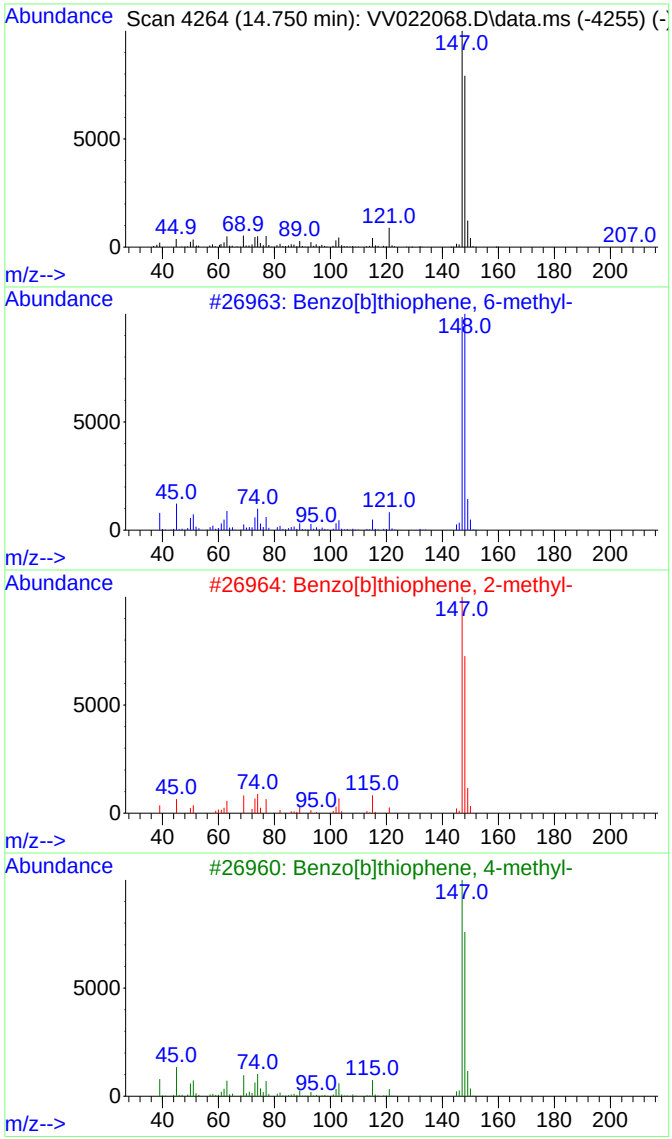
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

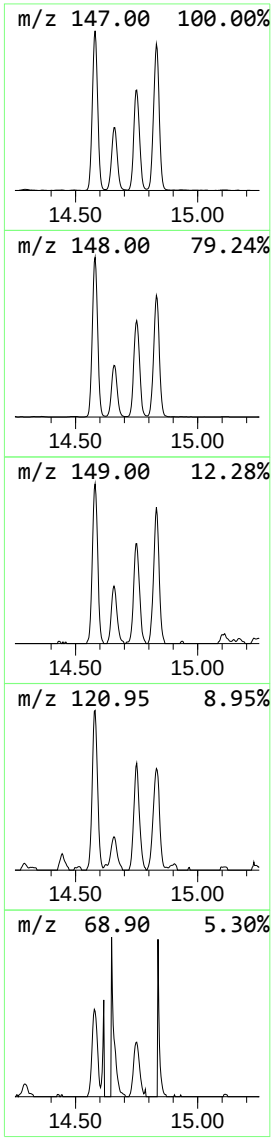
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzo[b]thiophene, 6-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.751	10.75 ug/L	274789	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	91
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
3	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
4	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
5	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

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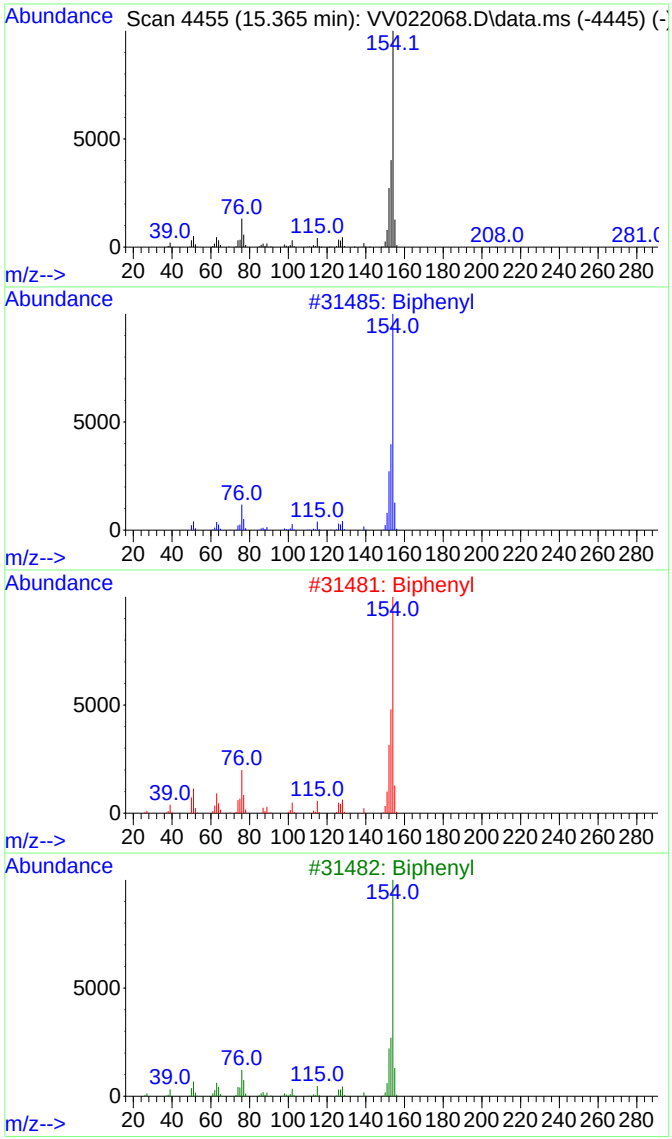
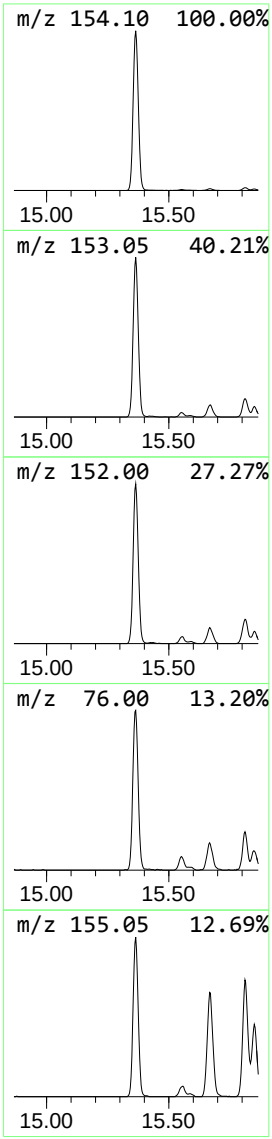
Peak Number 24 Biphenyl Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.365	42.46 ug/L	1085020	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenyl	154	C12H10	000092-52-4	95
2	Biphenyl	154	C12H10	000092-52-4	93
3	Biphenyl	154	C12H10	000092-52-4	93
4	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	87
5	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

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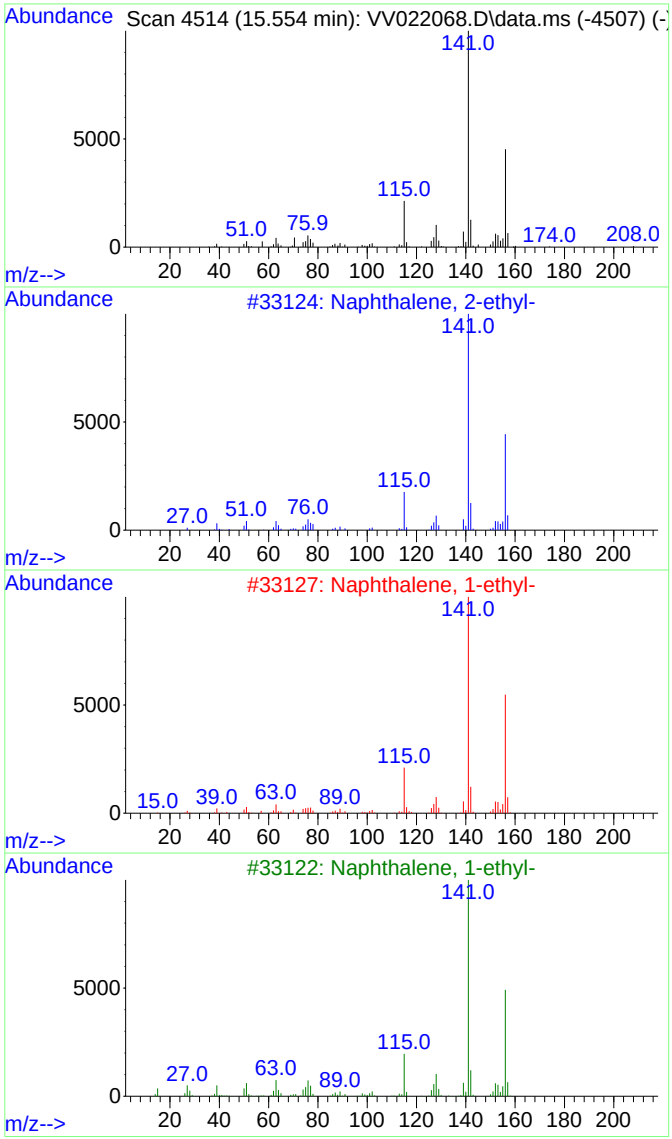
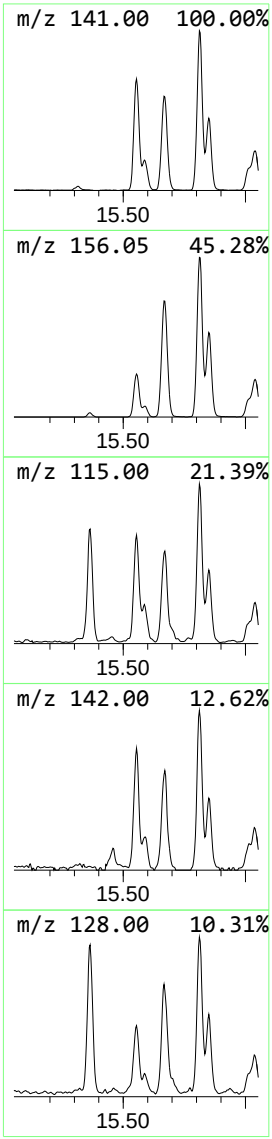
Peak Number 25 Naphthalene, 2-ethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.554	7.48 ug/L	191195	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	97
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	97
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

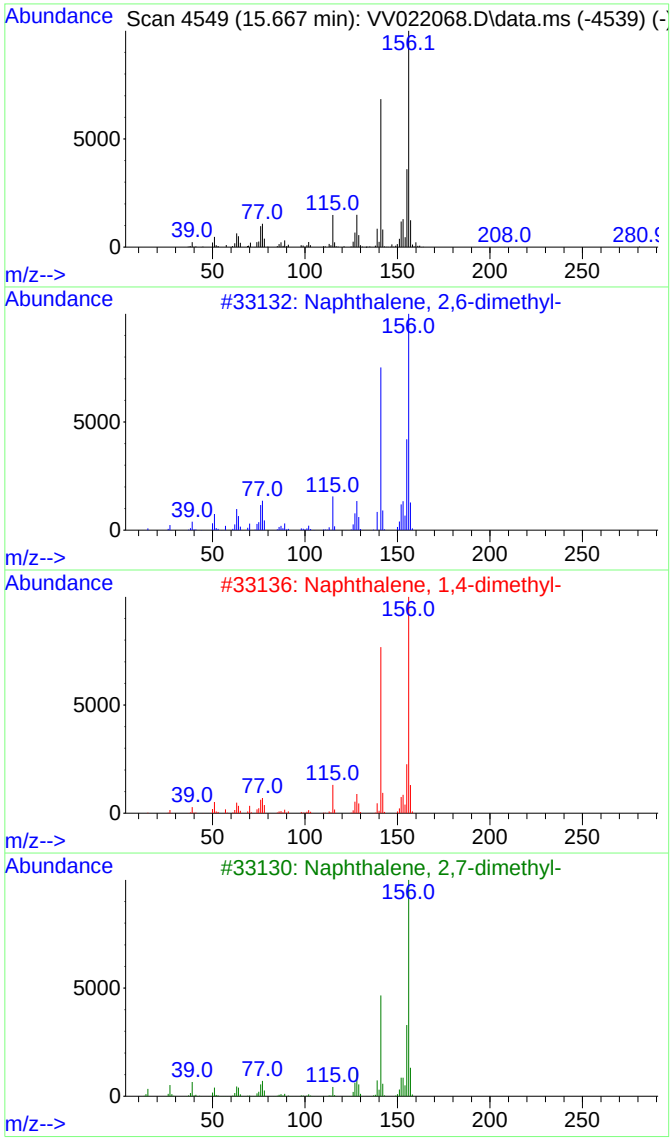
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

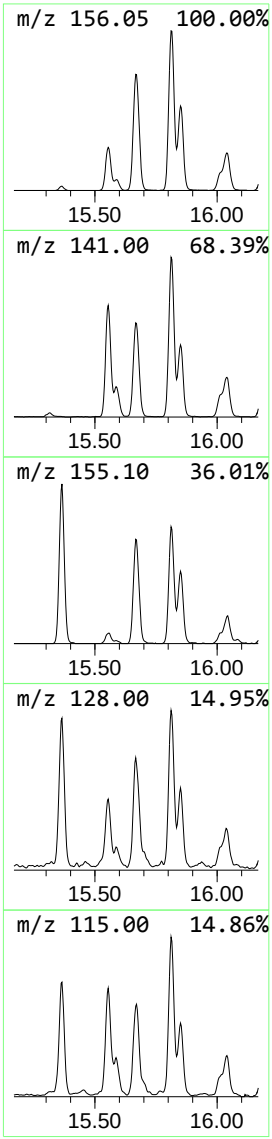
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naphthalene, 2,6-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.667	18.90 ug/L	482793	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

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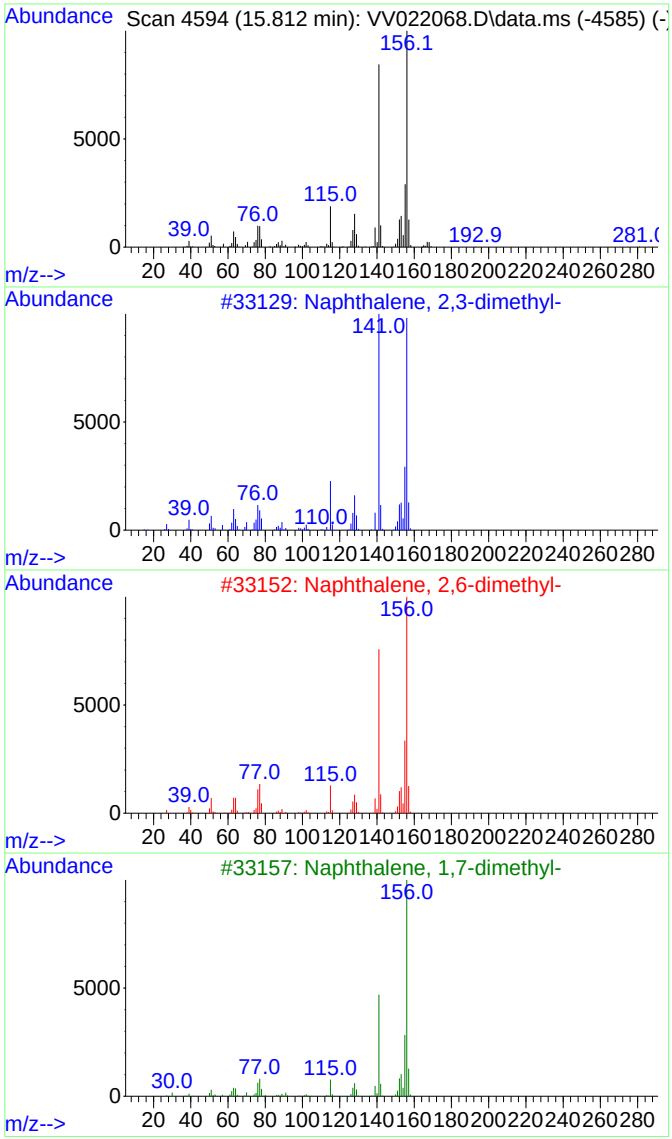
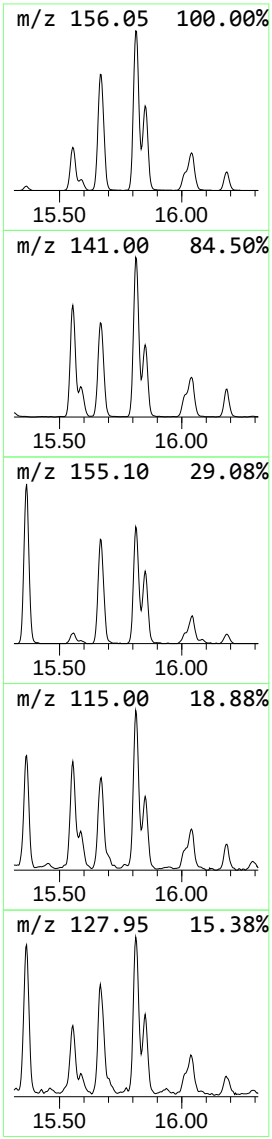
Peak Number 27 Naphthalene, 2,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.812	21.70 ug/L	554493	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

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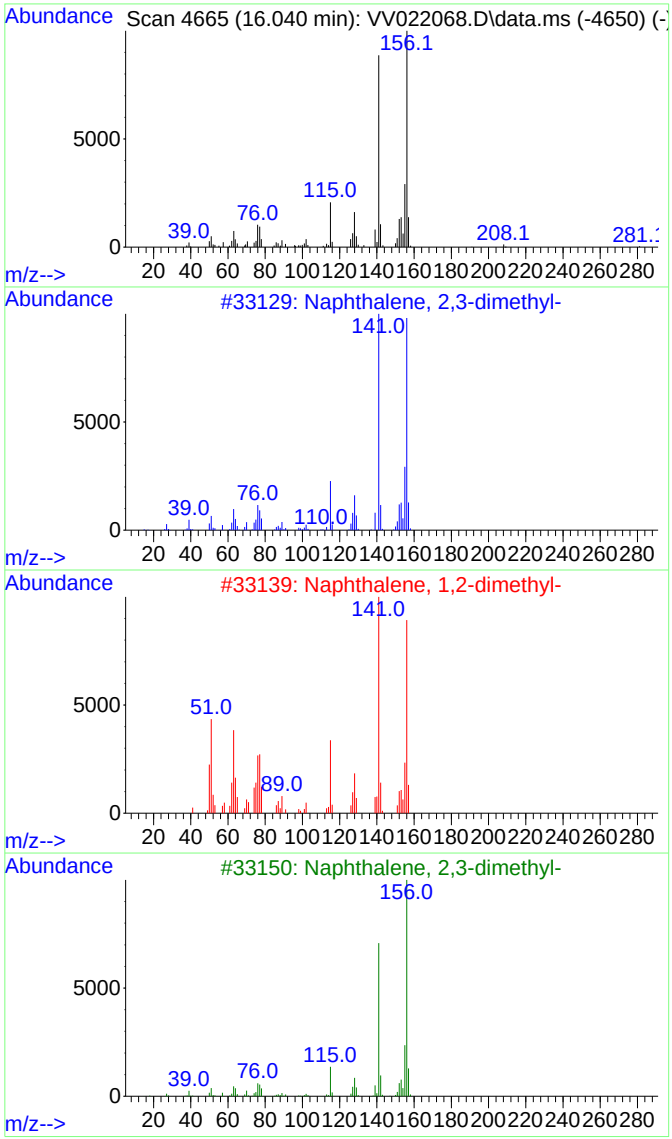
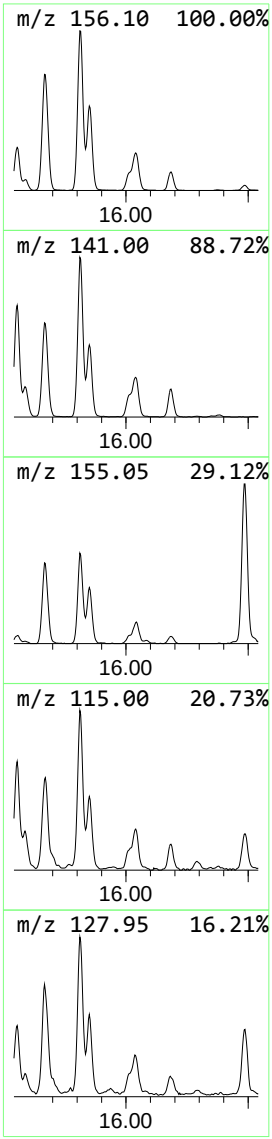
Peak Number 28 Naphthalene, 1,2-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.040	8.22 ug/L	210159	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





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Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

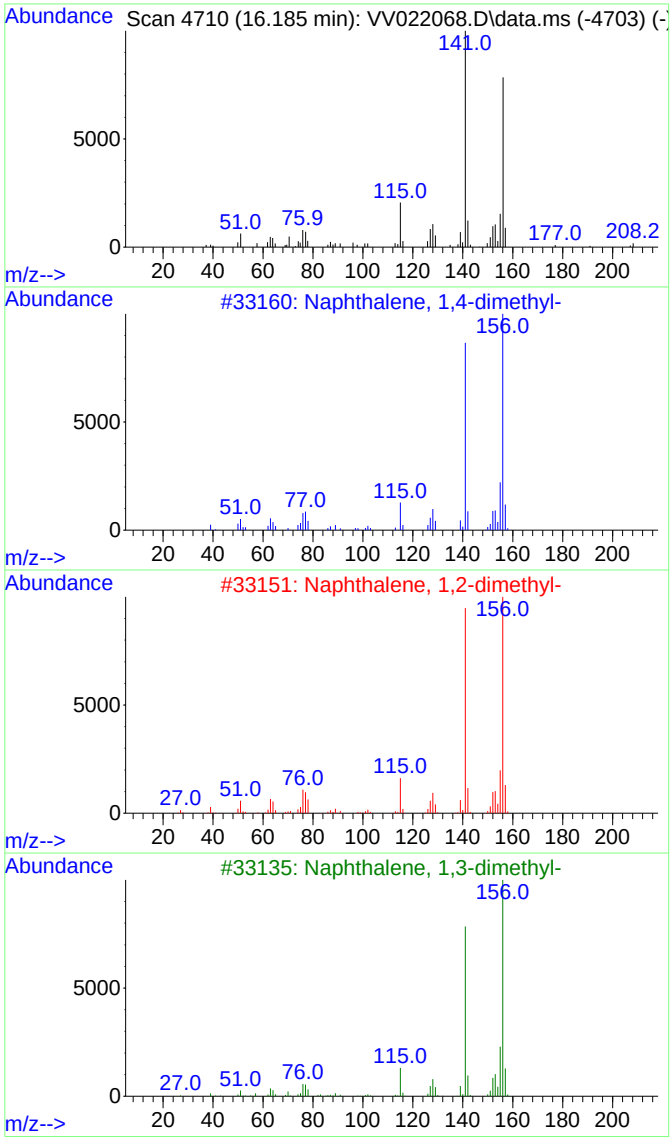
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

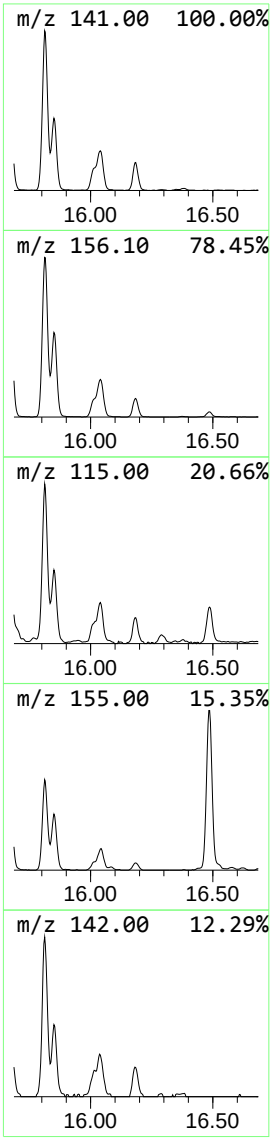
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Naphthalene, 1,4-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.185	2.94 ug/L	75243	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
2	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





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Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

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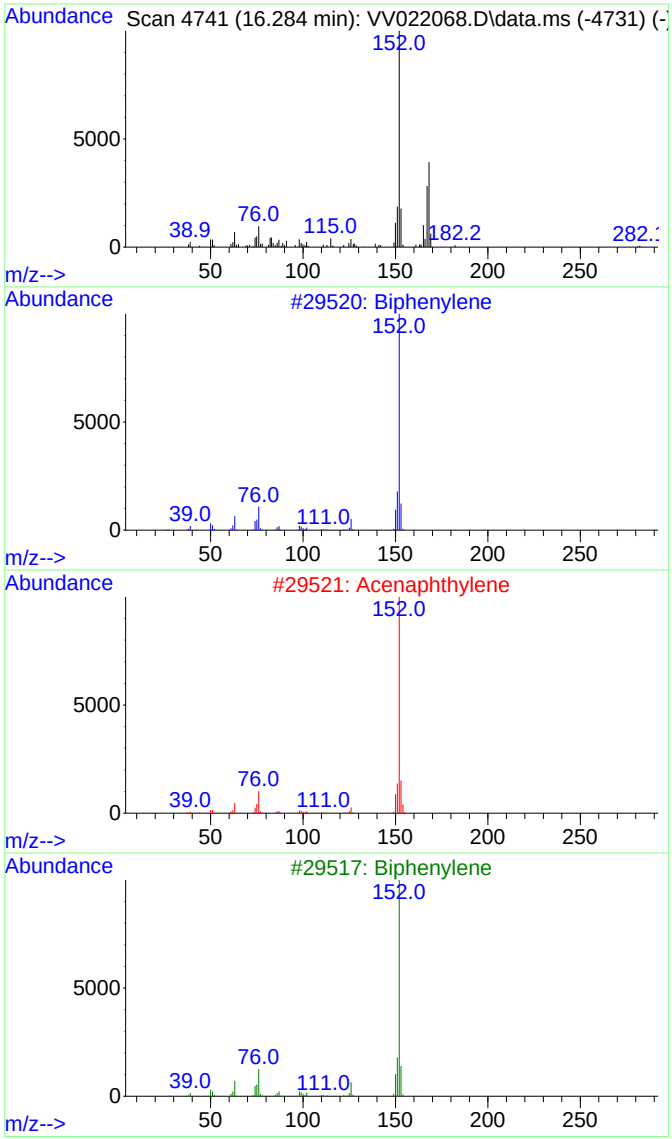
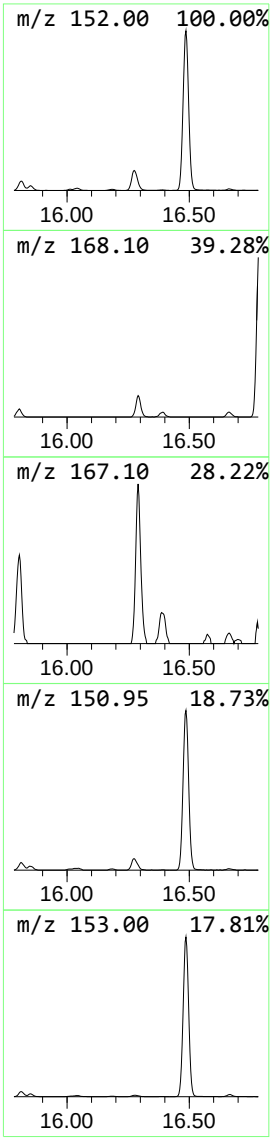
Peak Number 30 Biphenylene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.284	5.18 ug/L	132338	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenylene	152	C12H8	000259-79-0	60
2	Acenaphthylene	152	C12H8	000208-96-8	60
3	Biphenylene	152	C12H8	000259-79-0	55
4	Acenaphthylene	152	C12H8	000208-96-8	55
5	3-Pyridinol, TMS derivative	167	C8H13NOSi	041571-88-4	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

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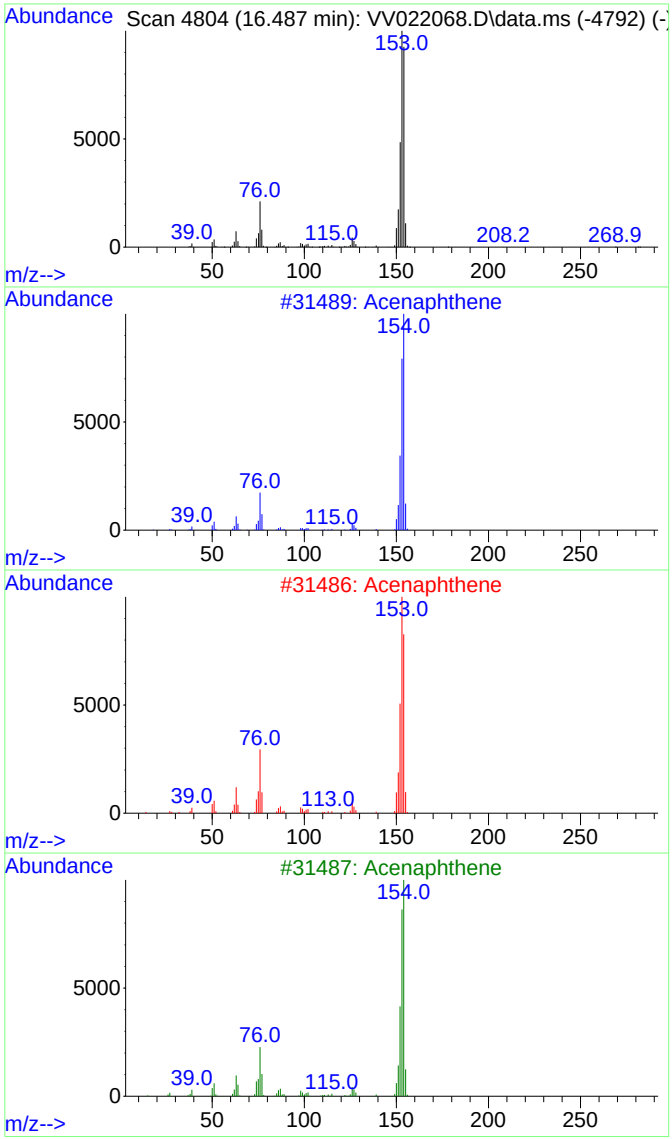
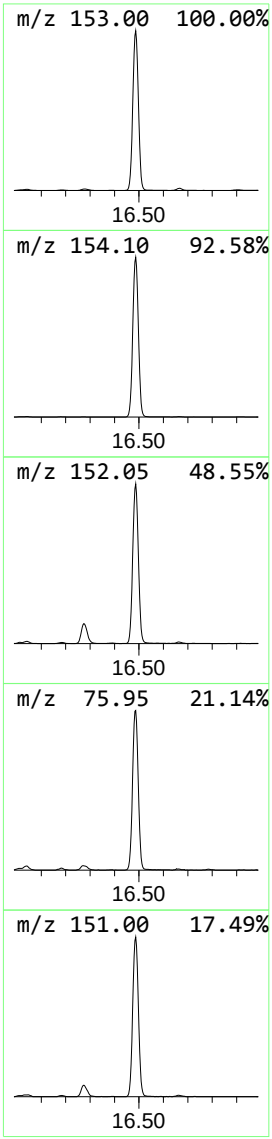
Peak Number 31 Naphthalene, 2-ethenyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.487	90.58 ug/L	2314400	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acenaphthene	154	C12H10	000083-32-9	94
2	Acenaphthene	154	C12H10	000083-32-9	89
3	Acenaphthene	154	C12H10	000083-32-9	74
4	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	59
5	3-Fluoro-para-anisaldehyde	154	C8H7FO2	000351-54-2	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

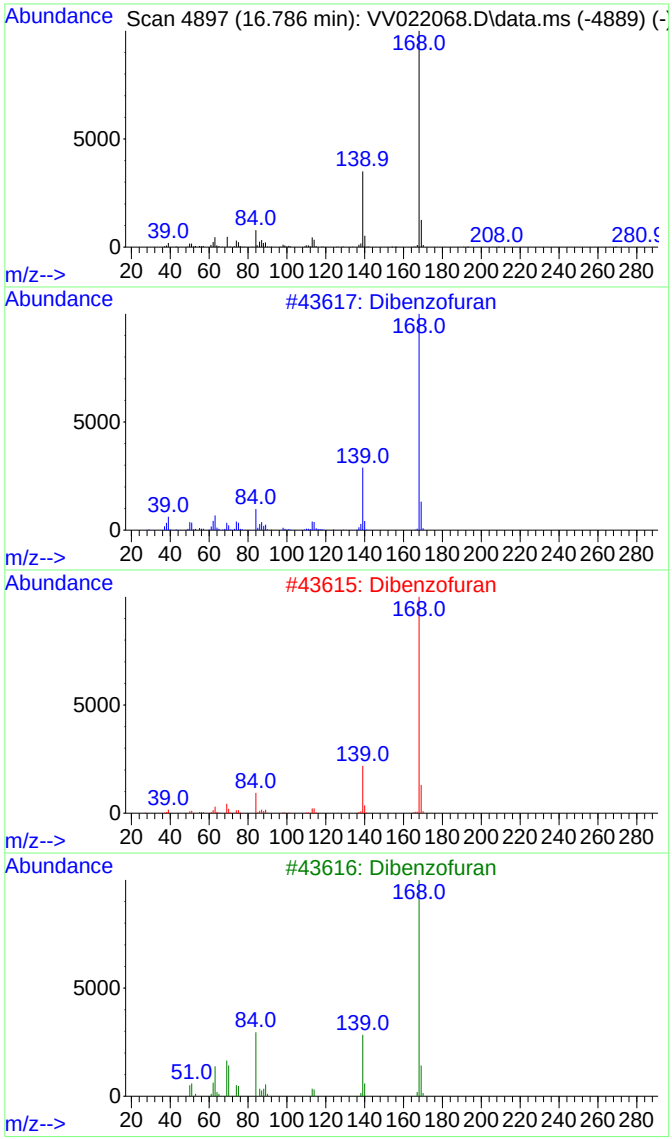
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

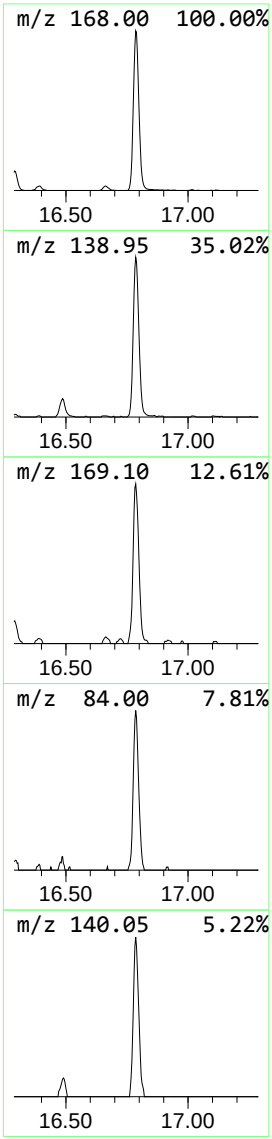
****

Peak Number 32 Dibenzofuran Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.786	9.82 ug/L	250790	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	91
2	Dibenzofuran	168	C12H8O	000132-64-9	87
3	Dibenzofuran	168	C12H8O	000132-64-9	64
4	1-Naphthalenecarbonitrile, 8-amino-	168	C11H8N2	038515-13-8	59
5	Naphtho[2,1-d]imidazole	168	C11H8N2	000233-53-4	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022068.D
Acq On : 01 Sep 2021 15:36
Operator : SY/MD
Sample : M3608-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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...	10.448	20.5	ug/L	524153	3	11.252	1277570	50.0
Benzene, 1-ethy...	10.741	10.7	ug/L	272854	3	11.252	1277570	50.0
Benzene, 1-ethe...	10.989	3.0	ug/L	77230	3	11.252	1277570	50.0
Benzofuran	11.169	146.6	ug/L	3745050	3	11.252	1277570	50.0
Benzene, 1,2,3-...	11.336	29.3	ug/L	749558	3	11.252	1277570	50.0
Indane	11.529	432.9	ug/L	11062300	3	11.252	1277570	50.0
Indene	11.747	622.6	ug/L	15909200	3	11.252	1277570	50.0
o-Cymene	12.018	6.0	ug/L	153247	3	11.252	1277570	50.0
Benzene, 1-ethe...	12.117	24.6	ug/L	628545	3	11.252	1277570	50.0
Benzofuran, 2-m...	12.361	44.9	ug/L	1146760	3	11.252	1277570	50.0
Benzofuran, 7-m...	12.464	114.0	ug/L	2912820	3	11.252	1277570	50.0
1H-Indene, 2,3-...	12.725	23.9	ug/L	611137	3	11.252	1277570	50.0
Indan, 1-methyl-	12.886	44.3	ug/L	1131020	3	11.252	1277570	50.0
2-Methylindene	12.950	22.0	ug/L	561272	3	11.252	1277570	50.0
Naphthalene, 1,...	13.050	71.5	ug/L	1825640	3	11.252	1277570	50.0
Azulene	13.532	5043.2	ug/L	128861000	3	11.252	1277570	50.0
Benzo[c]thiophene	13.628	352.9	ug/L	9017490	3	11.252	1277570	50.0
Benzene, 2-ethe...	14.095	4.5	ug/L	114990	3	11.252	1277570	50.0
Benzo[b]thiophe...	14.580	16.9	ug/L	432458	3	11.252	1277570	50.0
Benzo[b]thiophe...	14.751	10.8	ug/L	274789	3	11.252	1277570	50.0
Biphenyl	15.365	42.5	ug/L	1085020	3	11.252	1277570	50.0
Naphthalene, 2-...	15.554	7.5	ug/L	191195	3	11.252	1277570	50.0
Naphthalene, 2,...	15.667	18.9	ug/L	482793	3	11.252	1277570	50.0
Naphthalene, 2,...	15.812	21.7	ug/L	554493	3	11.252	1277570	50.0
Naphthalene, 1,...	16.040	8.2	ug/L	210159	3	11.252	1277570	50.0
Naphthalene, 1,...	16.185	2.9	ug/L	75243	3	11.252	1277570	50.0
Biphenylene	16.284	5.2	ug/L	132338	3	11.252	1277570	50.0
Naphthalene, 2-...	16.487	90.6	ug/L	2314400	3	11.252	1277570	50.0
Dibenzofuran	16.786	9.8	ug/L	250790	3	11.252	1277570	50.0