LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024289.D
Acq On : 06 Jan 2022 12:16
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

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\SFAMVLM123121WMA.M
Title : VOC Analysis

Signal : TIC: VV024289.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.204	46	51	60	rVB	30438	26987	2.76%	0.286%
2	1.310	76	84	98	rVB	142236	146844	15.03%	1.556%
3	1.571	157	165	178	rBV	116649	128549	13.16%	1.362%
4	1.953	276	284	298	rVB	35380	48660	4.98%	0.516%
5	2.111	322	333	350	rBV	253736	367175	37.59%	3.891%
6	2.249	374	376	379	rVB	533	252	0.03%	0.003%
7	2.294	382	390	399	rBV3	577	1270	0.13%	0.013%
8	2.513	449	458	473	rVB6	6567	13834	1.42%	0.147%
9	2.764	528	536	545	rBB5	1998	3433	0.35%	0.036%
10	3.047	615	624	635	rBB4	2026	3348	0.34%	0.035%
11	3.188	663	668	682	rVB3	1654	3118	0.32%	0.033%
12	3.754	838	844	849	rBV2	608	836	0.09%	0.009%
13	3.889	874	886	927	rBV3	61159	228494	23.39%	2.422%
14	4.236	990	994	996	rBV2	380	287	0.03%	0.003%
15	4.346	1013	1028	1060	rBV	163908	404022	41.36%	4.282%
16	4.683	1121	1133	1144	rBV6	2736	6315	0.65%	0.067%
17	4.748	1149	1153	1155	rBV	458	375	0.04%	0.004%
18	4.895	1197	1199	1200	rBV	955	367	0.04%	0.004%
19	5.047	1229	1246	1259	rBV2	367761	976900	100.00%	10.353%
20	5.317	1327	1330	1332	rBV	663	328	0.03%	0.003%
21	5.490	1381	1384	1387	rBV3	719	574	0.06%	0.006%
22	5.506	1387	1389	1393	rVB	707	366	0.04%	0.004%
23	5.542	1396	1400	1404	rBV3	503	498	0.05%	0.005%
24	5.616	1411	1423	1443	rBV	225682	454712	46.55%	4.819%
25	5.866	1493	1501	1502	rBV3	1969	1952	0.20%	0.021%
26	6.069	1551	1564	1594	rBV	207795	428515	43.86%	4.541%
27	6.233	1613	1615	1617	rBV2	375	225	0.02%	0.002%
28	6.358	1650	1654	1656	rBV2	380	296	0.03%	0.003%
29	6.603	1727	1730	1736	rBV	197	264	0.03%	0.003%
30	6.776	1780	1784	1787	rBV	538	359	0.04%	0.004%
31	6.985	1838	1849	1872	rBV	125857	228281	23.37%	2.419%
32	7.172	1903	1907	1909	rBV2	361	274	0.03%	0.003%
33	7.201	1913	1916	1919	rBV3	236	224	0.02%	0.002%
34	7.262	1928	1935	1940	rBV3	1143	1485	0.15%	0.016%
35	7.313	1940	1951	1964	rVV	464170	800248	81.92%	8.481%
36	7.387	1965	1974	2005	rVB	395703	672985	68.89%	7.132%

LSC Area Percent Report

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Acq On : 06 Jan 2022 12:16
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

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\SFAMVLM123121WMA.M
Title : VOC Analysis

37	7.622	2034	2047	2065	rBV	90637	158886	16.26%	1.684%
38	7.741	2080	2084	2087	rBV2	785	569	0.06%	0.006%
39	7.757	2087	2089	2094	rVB2	501	301	0.03%	0.003%
40	7.783	2094	2097	2099	rBV2	729	521	0.05%	0.006%
41	7.940	2139	2146	2153	rBV2	1094	1627	0.17%	0.017%
42	8.088	2181	2192	2230	rBV	218954	409589	41.93%	4.341%
43	8.590	2342	2348	2349	rBV3	364	319	0.03%	0.003%
44	8.728	2387	2391	2395	rBB	283	287	0.03%	0.003%
45	8.786	2407	2409	2414	rBV2	355	315	0.03%	0.003%
46	8.850	2418	2429	2453	rBV	345119	574308	58.79%	6.087%
47	9.011	2469	2479	2495	rBV	93192	149389	15.29%	1.583%
48	9.136	2509	2518	2535	rBV	93541	155183	15.89%	1.645%
49	9.461	2616	2619	2622	rBV	325	280	0.03%	0.003%
50	9.477	2622	2624	2626	rBV	706	378	0.04%	0.004%
51	9.545	2634	2645	2663	rBV	50440	81856	8.38%	0.868%
52	9.667	2675	2683	2686	rBV	245	344	0.04%	0.004%
53	9.789	2719	2721	2725	rBV3	432	393	0.04%	0.004%
54	9.934	2756	2766	2780	rBV	27185	41935	4.29%	0.444%
55	10.130	2817	2827	2834	rBV6	2673	4451	0.46%	0.047%
56	10.214	2841	2853	2873	rBV	291129	448146	45.87%	4.750%
57	10.355	2888	2897	2915	rVV	19967	34057	3.49%	0.361%
58	10.474	2915	2934	2946	rVB2	11128	23713	2.43%	0.251%
59	10.542	2946	2955	2964	rBV	7223	10792	1.10%	0.114%
60	10.603	2972	2974	2980	rVB2	506	341	0.03%	0.004%
61	10.693	2997	3002	3006	rBV3	592	525	0.05%	0.006%
62	10.738	3006	3016	3026	rBV	21075	32951	3.37%	0.349%
63	10.834	3042	3046	3047	rBV	354	250	0.03%	0.003%
64	10.863	3047	3055	3061	rVV4	2648	4078	0.42%	0.043%
65	10.915	3061	3071	3090	rVB	104946	156701	16.04%	1.661%
66	11.056	3108	3115	3119	rBV2	5792	7633	0.78%	0.081%
67	11.146	3137	3143	3149	rBV5	1297	1364	0.14%	0.014%
68	11.194	3149	3158	3164	rVV3	9732	13665	1.40%	0.145%
69	11.249	3164	3175	3193	rVV	383733	599690	61.39%	6.356%
70	11.336	3194	3202	3214	rVB	27518	41651	4.26%	0.441%
71	11.413	3223	3226	3227	rBV2	970	564	0.06%	0.006%
72	11.529	3252	3262	3270	rBV2	32463	63333	6.48%	0.671%
73	11.622	3282	3291	3313	rVB	544097	907784	92.92%	9.621%
74	11.715	3318	3320	3323	rBV2	740	466	0.05%	0.005%
75	11.747	3323	3330	3338	rBV6	4715	6613	0.68%	0.070%
76	11.818	3345	3352	3366	rVB2	16815	25825	2.64%	0.274%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
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Acq On : 06 Jan 2022 12:16
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

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

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Title : VOC Analysis

77	11.911	3372	3381	3386	rBV2	19919	32625	3.34%	0.346%
78	12.017	3406	3414	3433	rVB2	28163	49071	5.02%	0.520%
79	12.114	3433	3444	3450	rBV2	11418	18186	1.86%	0.193%
80	12.265	3480	3491	3496	rBV9	3870	7707	0.79%	0.082%
81	12.413	3530	3537	3545	rVB	19730	26978	2.76%	0.286%
82	12.464	3546	3553	3569	rVB	28959	43893	4.49%	0.465%
83	12.551	3569	3580	3589	rBV2	4948	7130	0.73%	0.076%
84	12.644	3604	3609	3615	rBV4	2256	2652	0.27%	0.028%
85	12.792	3649	3655	3661	rBV3	1385	1822	0.19%	0.019%
86	12.853	3664	3674	3675	rBV6	3834	5153	0.53%	0.055%
87	13.001	3713	3720	3726	rBV4	3188	4252	0.44%	0.045%
88	13.049	3728	3735	3744	rVB6	5176	8237	0.84%	0.087%
89	13.165	3767	3771	3779	rVB5	2049	2216	0.23%	0.023%
90	13.213	3780	3786	3793	rBV4	3685	4775	0.49%	0.051%
91	13.265	3794	3802	3812	rBV5	17934	28763	2.94%	0.305%
92	13.503	3865	3876	3888	rBV	143177	221250	22.65%	2.345%
93	13.612	3905	3910	3911	rBV2	2908	2201	0.23%	0.023%
94	13.683	3929	3932	3933	rBV2	676	403	0.04%	0.004%
95	13.821	3973	3975	3978	rBV	275	223	0.02%	0.002%
96	13.908	3997	4002	4010	rVB2	4308	5301	0.54%	0.056%
97	14.091	4051	4059	4071	rVB6	5250	11330	1.16%	0.120%
98	14.294	4112	4122	4133	rBV5	3287	5542	0.57%	0.059%
99	14.429	4156	4164	4176	rBV7	4068	6978	0.71%	0.074%
100	14.818	4276	4285	4299	rVB	17022	25157	2.58%	0.267%

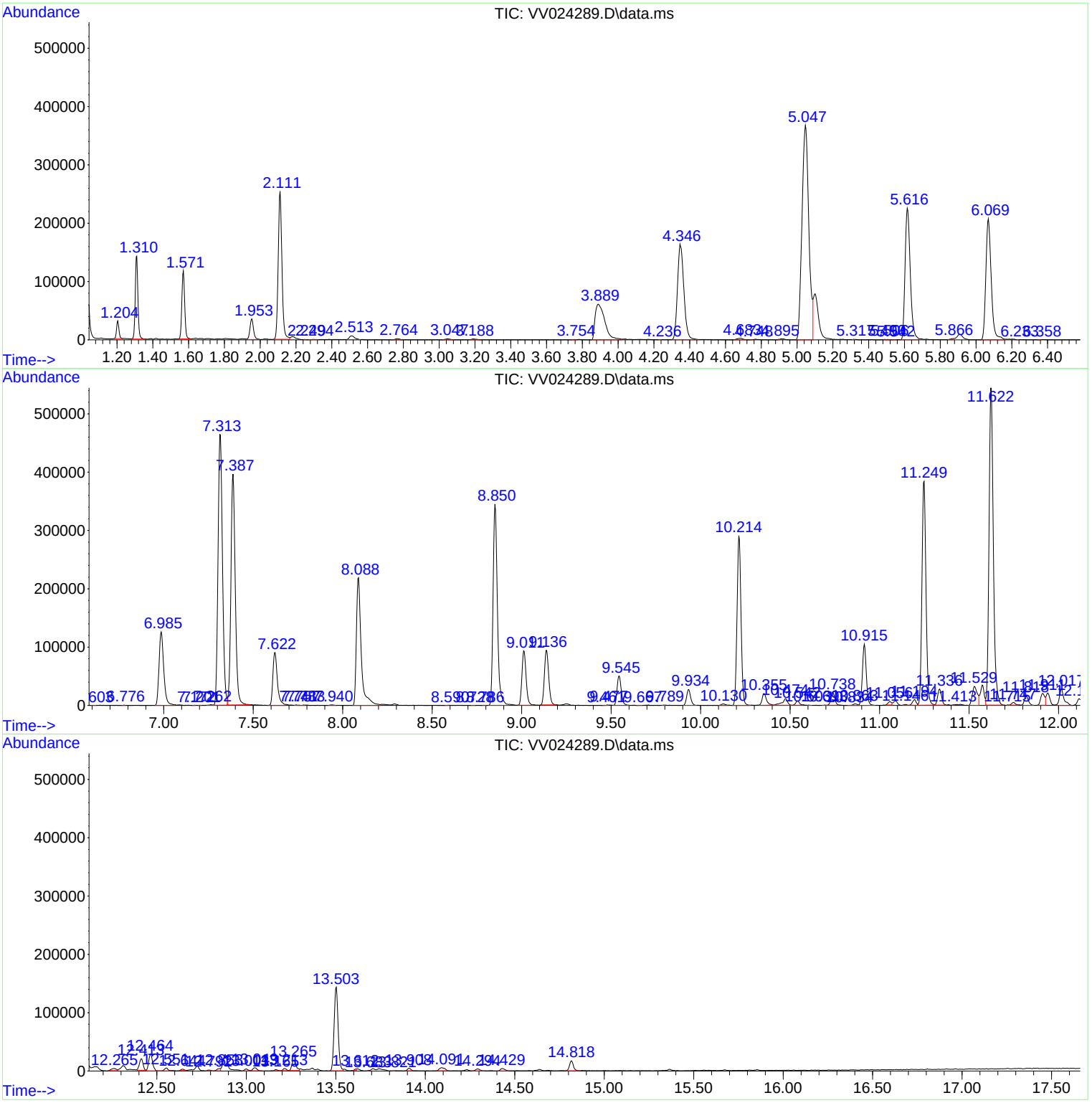
Sum of corrected areas: 9435570

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024289.D
Acq On : 06 Jan 2022 12:16
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024289.D
Acq On : 06 Jan 2022 12:16
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

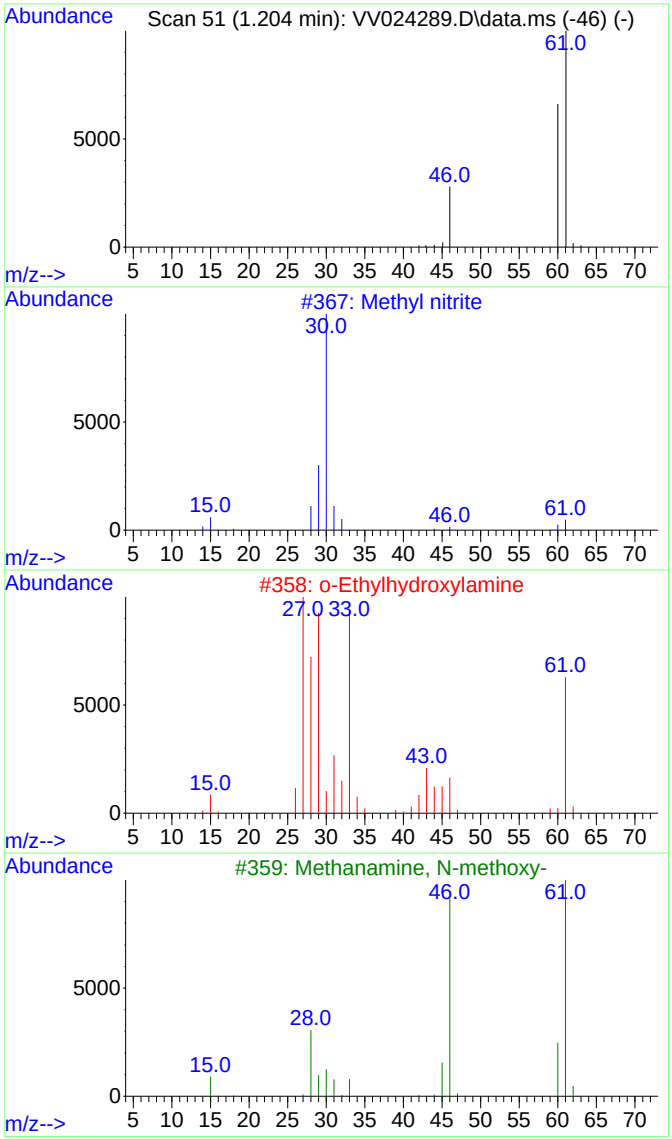
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

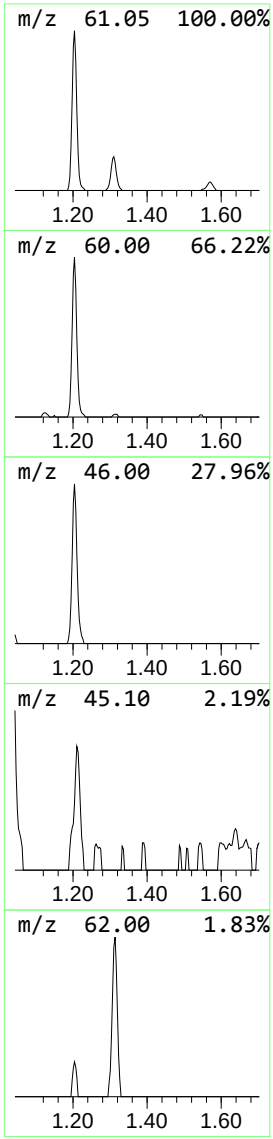
****

Peak Number 1 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.204	2.97 ug/L	26987	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl nitrite	61	CH3NO2	000624-91-9	5
2	o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
3	Methanamine, N-methoxy-	61	C2H7NO	001117-97-1	4
4	Cyanogen chloride	61	CClN	000506-77-4	4
5	Cyanogen chloride	61	CClN	000506-77-4	4





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024289.D
Acq On : 06 Jan 2022 12:16
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

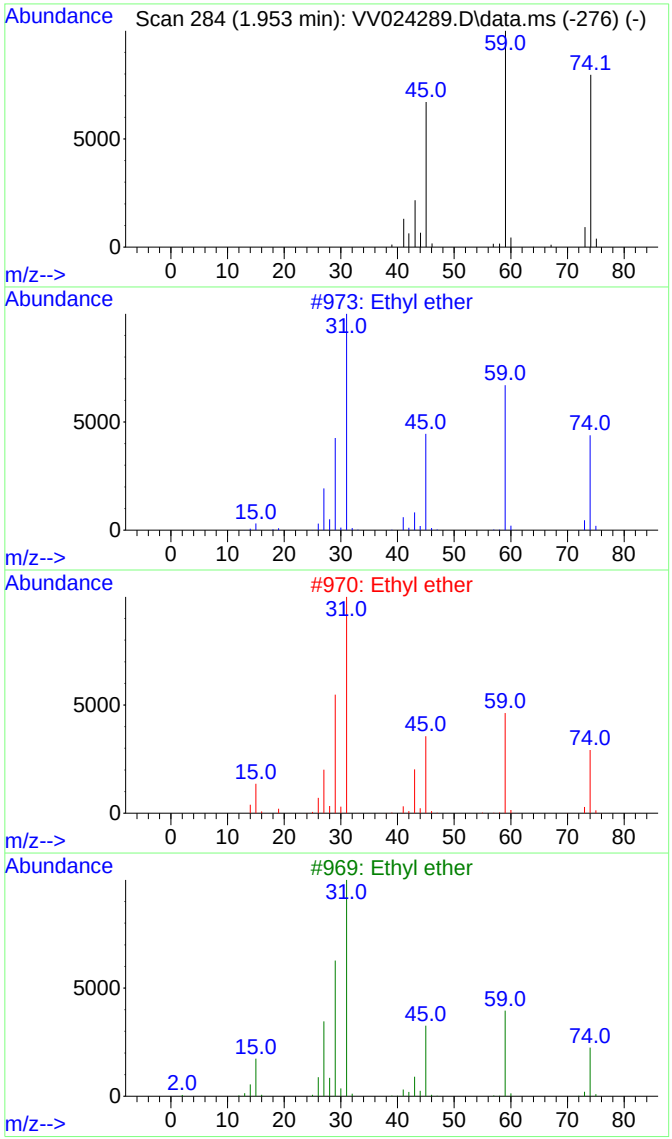
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

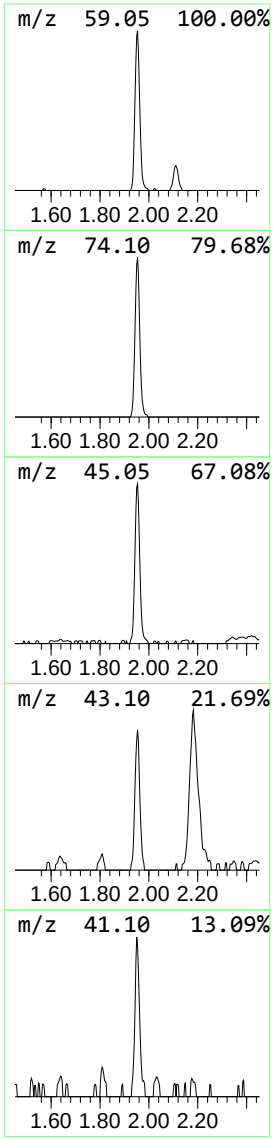
****

Peak Number 2 Ethyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.953	5.35 ug/L	48660	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl ether	74	C4H10O	000060-29-7	90
2	Ethyl ether	74	C4H10O	000060-29-7	83
3	Ethyl ether	74	C4H10O	000060-29-7	78
4	Ethyl ether	74	C4H10O	000060-29-7	78
5	Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024289.D
Acq On : 06 Jan 2022 12:16
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

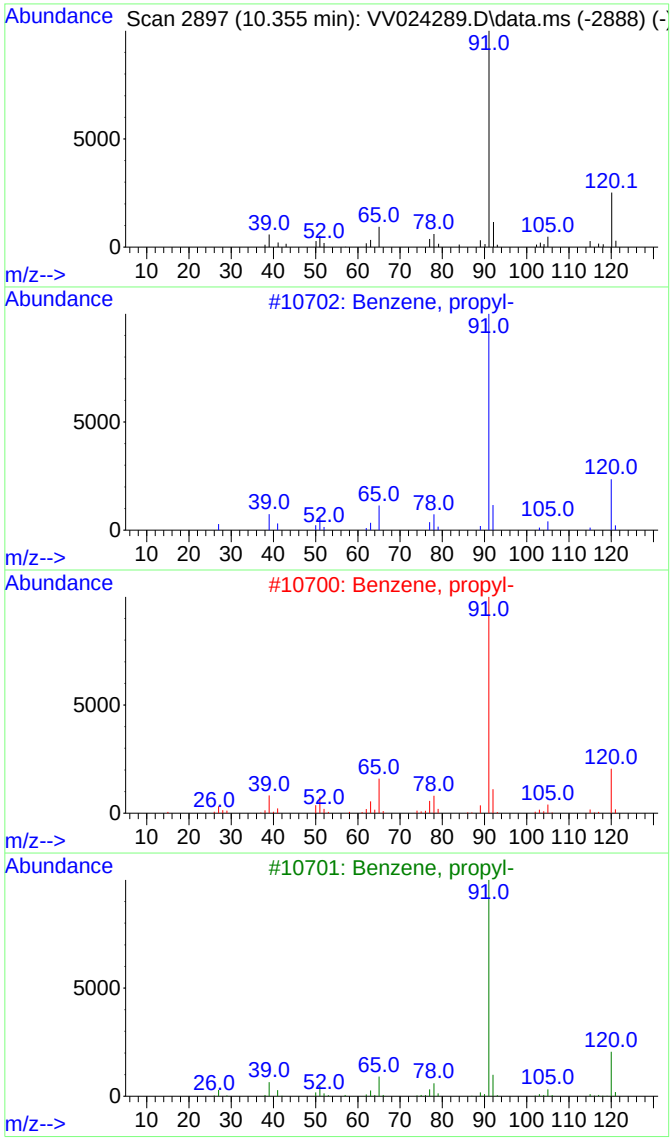
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

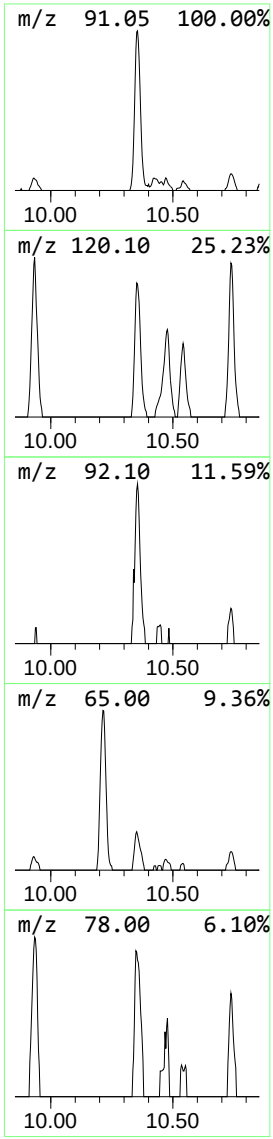
****

Peak Number 4 Benzene, propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.355	2.84 ug/L	34057	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	93
2	Benzene, propyl-	120	C9H12	000103-65-1	87
3	Benzene, propyl-	120	C9H12	000103-65-1	87
4	Benzene, propyl-	120	C9H12	000103-65-1	83
5	1,2-Ethanediamine, N-(phenylmeth...	150	C9H14N2	004152-09-4	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024289.D
Acq On : 06 Jan 2022 12:16
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

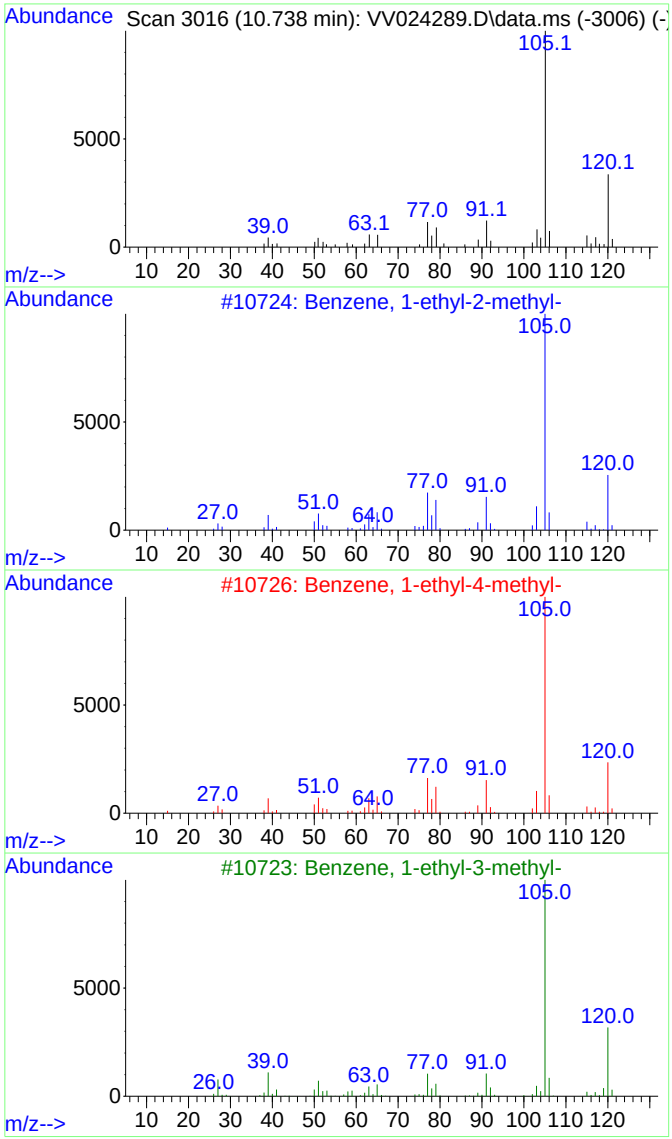
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

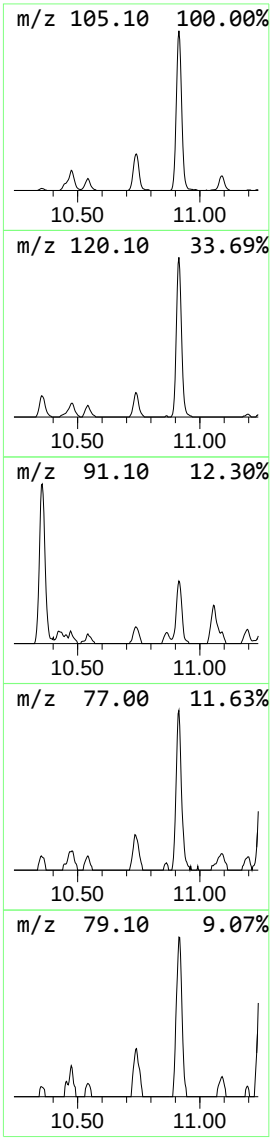
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.738	2.75 ug/L	32951	1,4-Dichlorobenzene-d4	11.249

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





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024289.D
Acq On : 06 Jan 2022 12:16
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

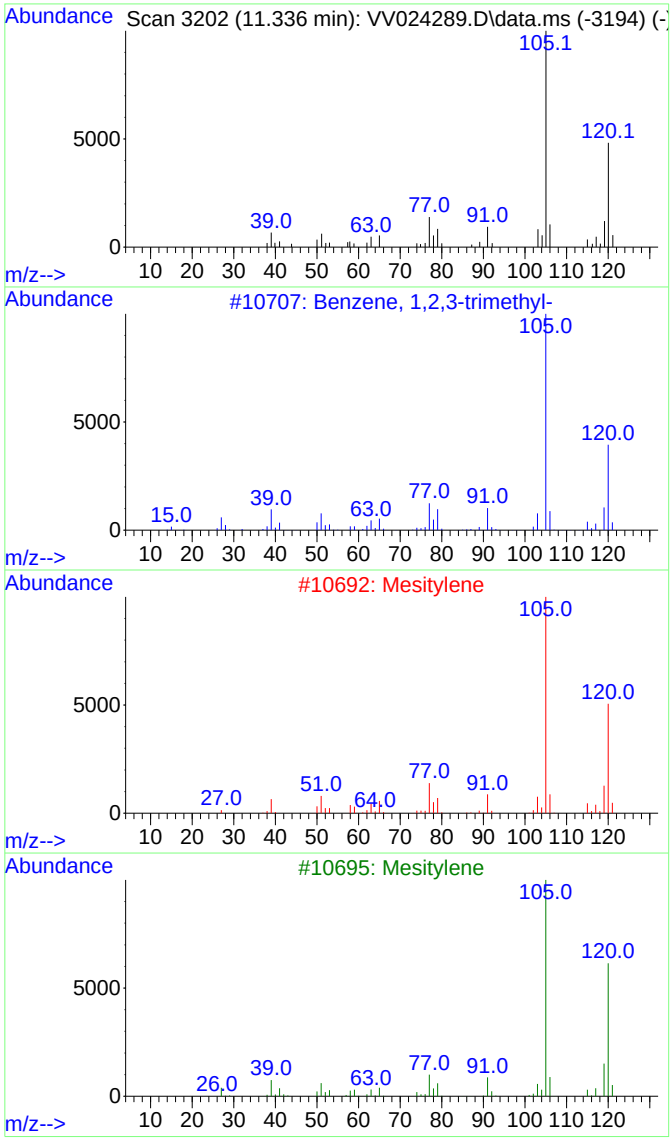
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

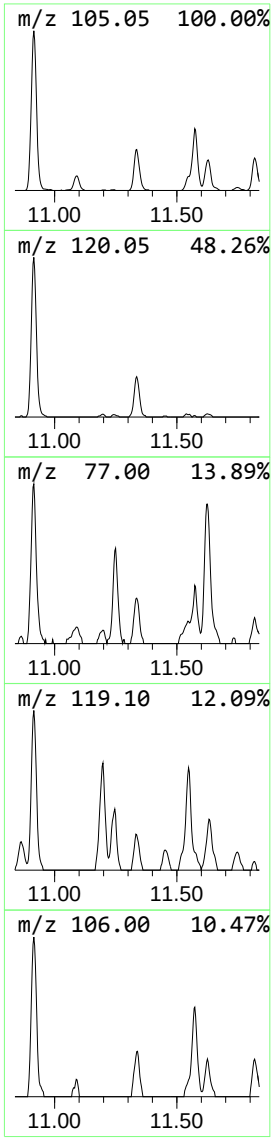
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.336	3.47 ug/L	41651	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Mesitylene	120	C9H12	000108-67-8	95
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024289.D
Acq On : 06 Jan 2022 12:16
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

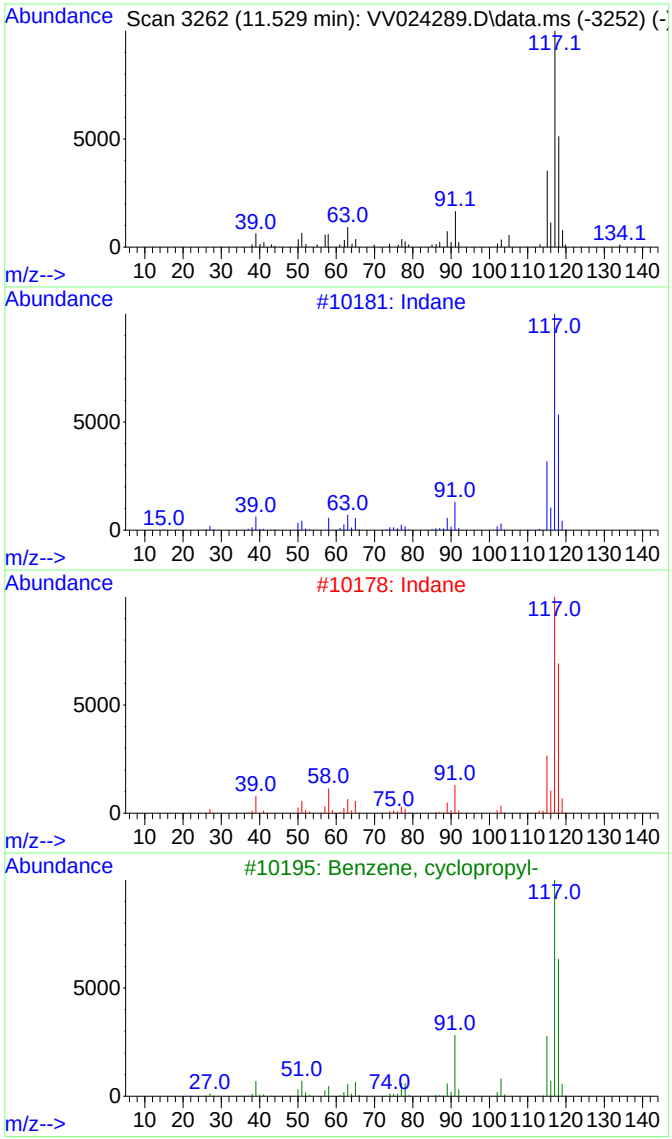
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

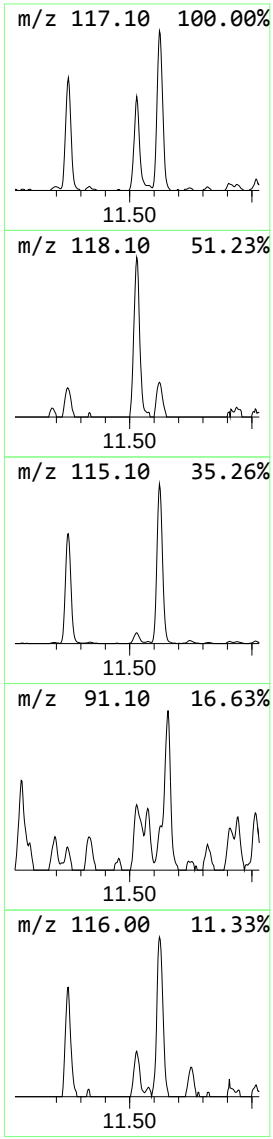
****

Peak Number 7 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.529	5.28 ug/L	63333	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	81
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024289.D
Acq On : 06 Jan 2022 12:16
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

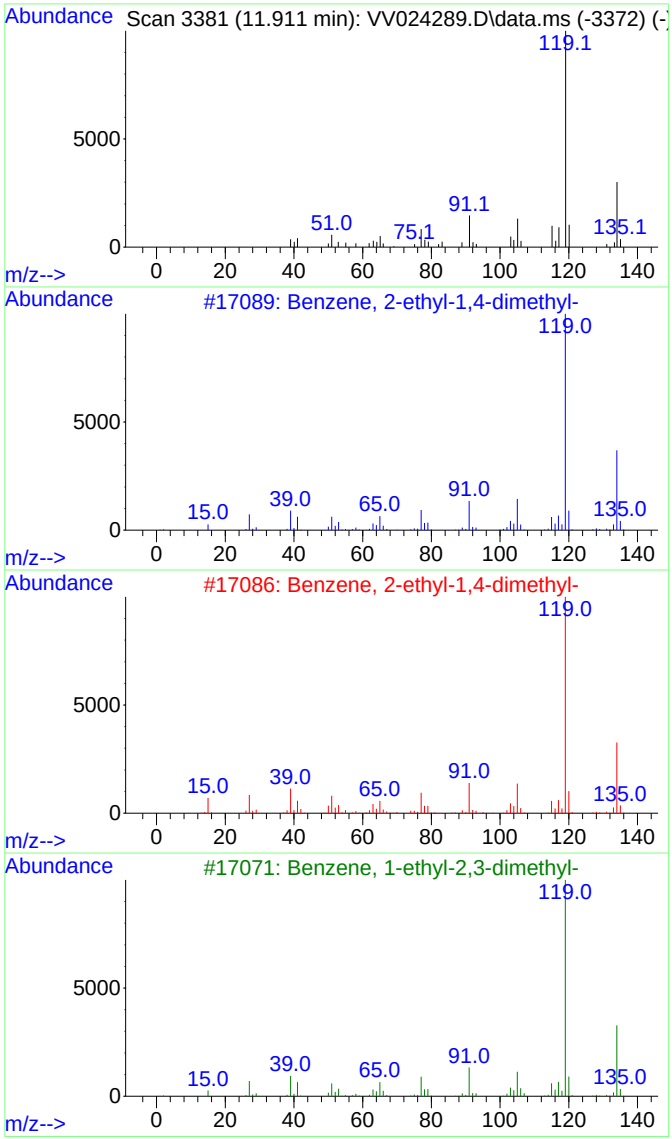
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

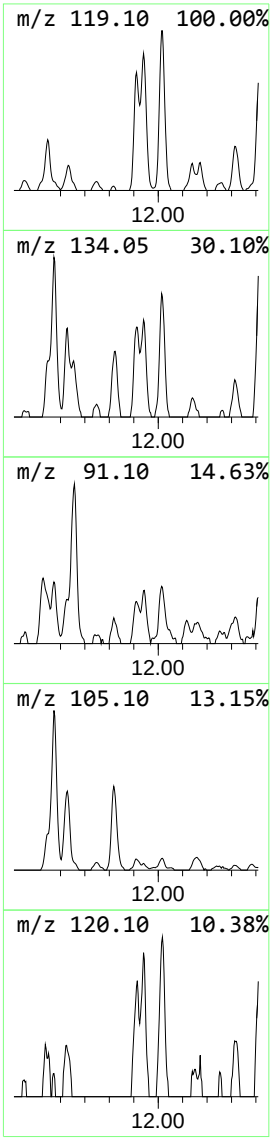
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.911	2.72 ug/L	32625	1,4-Dichlorobenzene-d4	11.249

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





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024289.D
Acq On : 06 Jan 2022 12:16
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

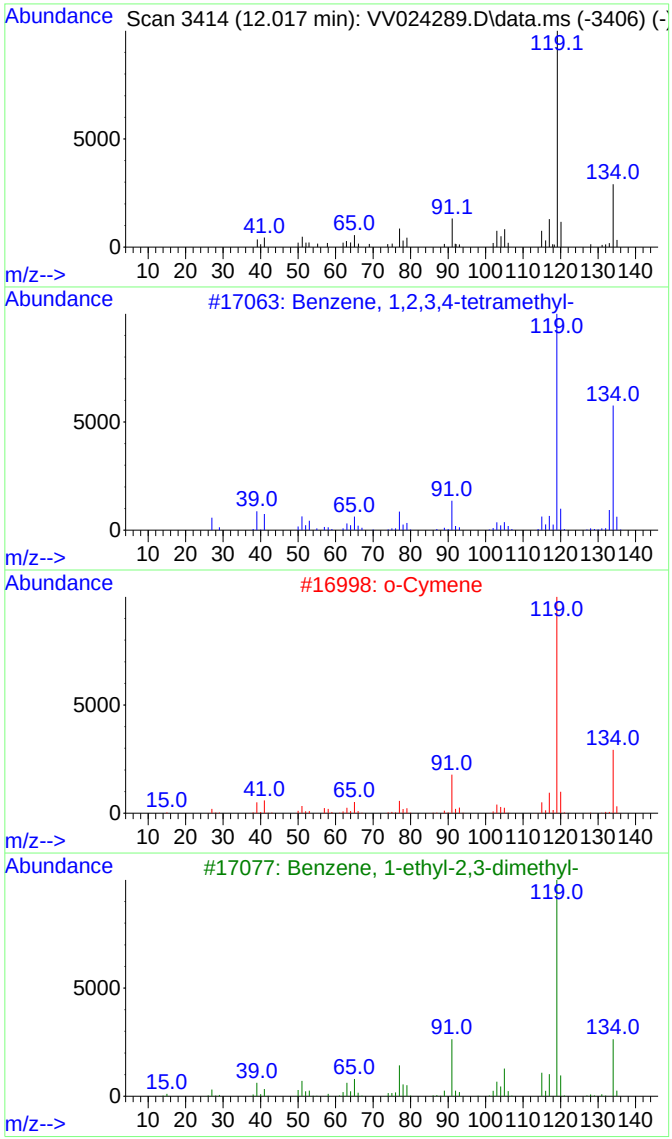
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

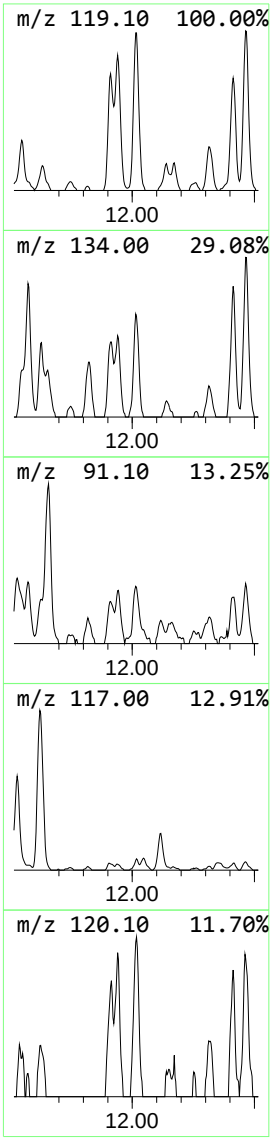
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.017	4.09 ug/L	49071	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
2	o-Cymene	134	C10H14	000527-84-4	93
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024289.D
Acq On : 06 Jan 2022 12:16
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

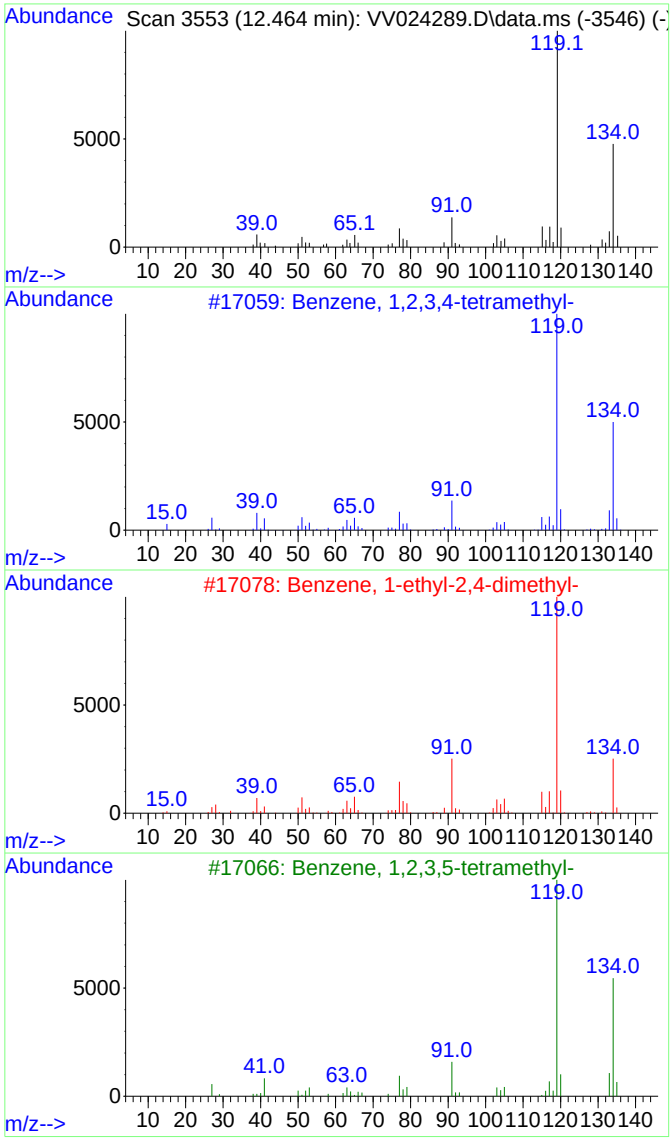
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

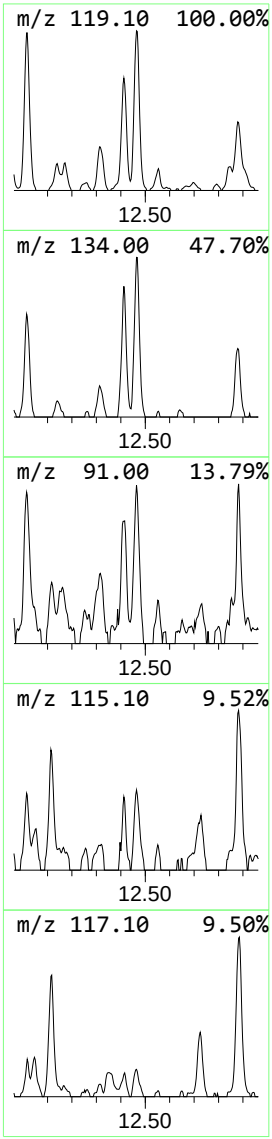
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.464	3.66 ug/L	43893	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	96
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024289.D
Acq On : 06 Jan 2022 12:16
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

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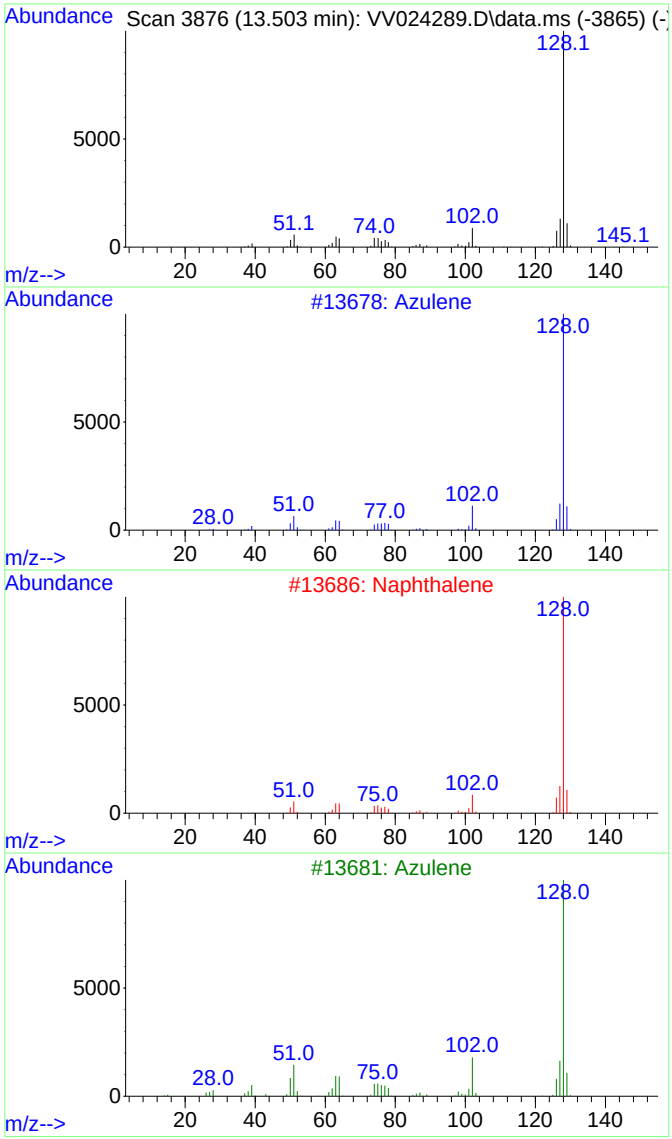
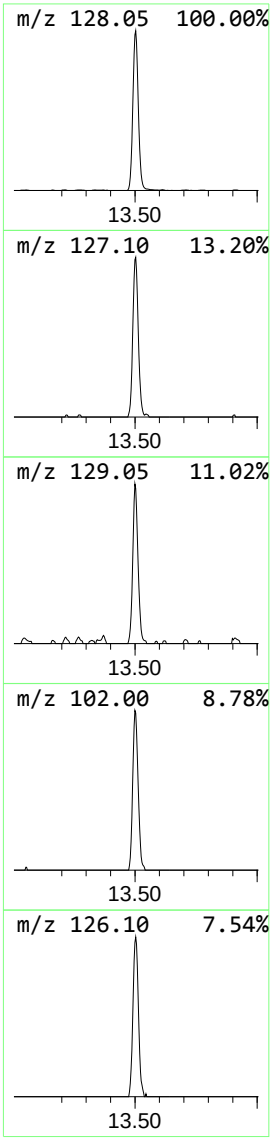
Peak Number 11 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.503	18.45 ug/L	221250	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene	128	C10H8	000275-51-4	95
2	Naphthalene	128	C10H8	000091-20-3	95
3	Azulene	128	C10H8	000275-51-4	94
4	Azulene	128	C10H8	000275-51-4	91
5	Azulene	128	C10H8	000275-51-4	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010622\
Data File : VV024289.D
Acq On : 06 Jan 2022 12:16
Operator : SY/MD
Sample : N1025-08DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLH2DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.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
unknown-01	1.204	3.0	ug/L	26987	1	5.616	454712	50.0
Ethyl ether	1.953	5.3	ug/L	48660	1	5.616	454712	50.0
Benzene, propyl-	10.355	2.8	ug/L	34057	3	11.249	599690	50.0
Benzene, 1-ethy...	10.738	2.8	ug/L	32951	3	11.249	599690	50.0
Benzene, 1,2,3-...	11.336	3.5	ug/L	41651	3	11.249	599690	50.0
Indane	11.529	5.3	ug/L	63333	3	11.249	599690	50.0
Benzene, 2-ethy...	11.911	2.7	ug/L	32625	3	11.249	599690	50.0
Benzene, 1,2,3,...	12.017	4.1	ug/L	49071	3	11.249	599690	50.0
Benzene, 1-ethy...	12.464	3.7	ug/L	43893	3	11.249	599690	50.0
Azulene	13.503	18.4	ug/L	221250	3	11.249	599690	50.0