

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092920\
 Data File : VV018524.D
 Acq On : 29 Sep 2020 18:17
 Operator : SY/MD
 Sample : L4171-03ME
 Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3Y0ME

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.219	35	40	50	rVB	19080	18782	1.35%	0.139%
2	1.312	62	69	84	rVB	144824	170636	12.23%	1.259%
3	1.576	144	151	167	rBV	99221	147744	10.59%	1.090%
4	2.100	304	314	326	rVB	271203	383863	27.51%	2.832%
5	2.521	435	445	456	rVB6	6780	14371	1.03%	0.106%
6	2.631	467	479	495	rVB	10493	22212	1.59%	0.164%
7	2.759	507	519	535	rVV4	11575	24577	1.76%	0.181%
8	3.045	596	608	629	rVV3	19074	40537	2.90%	0.299%
9	3.550	748	765	781	rVB4	6288	16879	1.21%	0.125%
10	3.679	791	805	819	rBV4	5694	14480	1.04%	0.107%
11	3.766	822	832	834	rBV4	1635	2027	0.15%	0.015%
12	3.936	872	885	936	rBV2	53416	251146	18.00%	1.853%
13	4.373	1005	1021	1053	rVB	206716	531238	38.07%	3.920%
14	4.923	1187	1192	1194	rBV3	645	571	0.04%	0.004%
15	5.065	1219	1236	1274	rBV2	563945	1395540	100.00%	10.297%
16	5.357	1319	1327	1328	rBV4	2437	2581	0.18%	0.019%
17	5.518	1368	1377	1380	rBV3	917	1155	0.08%	0.009%
18	5.637	1401	1414	1447	rBV	492622	1021051	73.17%	7.534%
19	5.888	1486	1492	1493	rBV3	878	848	0.06%	0.006%
20	5.926	1493	1504	1522	rVB3	23154	50165	3.59%	0.370%
21	6.013	1526	1531	1532	rBV4	1712	1382	0.10%	0.010%
22	6.093	1542	1556	1585	rVB	296942	619961	44.42%	4.574%
23	6.669	1724	1735	1738	rBV6	2593	4308	0.31%	0.032%
24	6.775	1759	1768	1769	rBV5	758	929	0.07%	0.007%
25	6.791	1769	1773	1787	rVB7	1422	2667	0.19%	0.020%
26	6.852	1787	1792	1794	rBV3	1011	907	0.06%	0.007%
27	6.939	1810	1819	1824	rBV7	1423	2552	0.18%	0.019%
28	7.007	1830	1840	1863	rBV	165261	326768	23.42%	2.411%
29	7.283	1915	1926	1931	rBV4	5441	9758	0.70%	0.072%
30	7.338	1931	1943	1969	rVV	663028	1176252	84.29%	8.679%
31	7.589	2013	2021	2028	rBV4	3720	5529	0.40%	0.041%
32	7.643	2028	2038	2069	rVB	110917	240786	17.25%	1.777%
33	7.807	2082	2089	2091	rBV4	2890	3345	0.24%	0.025%
34	7.894	2112	2116	2123	rVB6	1132	1369	0.10%	0.010%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE
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 Sampling : 1
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Title : VOC Analysis

35	8.000	2143	2149	2156	rVB4	1324	1816	0.13%	0.013%
36	8.145	2171	2194	2227	rBV2	165523	599111	42.93%	4.420%
37	8.370	2255	2264	2275	rVB7	3547	6370	0.46%	0.047%
38	8.418	2275	2279	2283	rBV3	819	966	0.07%	0.007%
39	8.466	2289	2294	2296	rBV3	968	699	0.05%	0.005%
40	8.582	2324	2330	2331	rBV2	904	747	0.05%	0.006%
41	8.669	2353	2357	2358	rBV2	783	551	0.04%	0.004%
42	8.685	2358	2362	2363	rBV3	1179	893	0.06%	0.007%
43	8.810	2391	2401	2408	rVB4	1677	2575	0.18%	0.019%
44	8.875	2408	2421	2446	rBV	679841	1295294	92.82%	9.557%
45	9.035	2469	2471	2478	rVB4	1877	1794	0.13%	0.013%
46	9.171	2506	2513	2522	rBV6	2784	4316	0.31%	0.032%
47	9.225	2522	2530	2547	rVB7	7276	14753	1.06%	0.109%
48	9.498	2600	2615	2623	rBV7	3482	7172	0.51%	0.053%
49	9.621	2651	2653	2658	rVB4	835	551	0.04%	0.004%
50	9.646	2658	2661	2667	rVB4	886	660	0.05%	0.005%
51	9.698	2667	2677	2681	rBV6	1642	2341	0.17%	0.017%
52	9.733	2681	2688	2697	rVB5	4521	7127	0.51%	0.053%
53	9.781	2697	2703	2705	rBV4	1333	1028	0.07%	0.008%
54	9.823	2710	2716	2724	rVV8	2851	4441	0.32%	0.033%
55	9.929	2743	2749	2751	rBV4	1351	1347	0.10%	0.010%
56	9.997	2767	2770	2774	rBV4	649	565	0.04%	0.004%
57	10.039	2777	2783	2792	rVB6	3224	4598	0.33%	0.034%
58	10.084	2792	2797	2798	rBV3	1409	1130	0.08%	0.008%
59	10.145	2809	2816	2826	rVB3	11381	18981	1.36%	0.140%
60	10.248	2834	2848	2864	rBV	356632	627904	44.99%	4.633%
61	10.379	2882	2889	2907	rVB2	11754	23026	1.65%	0.170%
62	10.476	2909	2919	2940	rBV	34995	87894	6.30%	0.649%
63	10.566	2940	2947	2952	rBV	16776	24892	1.78%	0.184%
64	10.688	2978	2985	2990	rBV8	1678	2555	0.18%	0.019%
65	10.762	3000	3008	3025	rVB	9220	19883	1.42%	0.147%
66	10.859	3029	3038	3043	rVV8	4137	6495	0.47%	0.048%
67	10.900	3044	3051	3055	rVV3	10605	15155	1.09%	0.112%
68	10.939	3056	3063	3085	rVB	61573	106032	7.60%	0.782%
69	11.051	3091	3098	3102	rBV5	5374	7074	0.51%	0.052%
70	11.170	3128	3135	3140	rBV4	11070	16417	1.18%	0.121%
71	11.212	3142	3148	3157	rVB2	28144	42492	3.04%	0.314%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Title : VOC Analysis

72	11.273	3157	3167	3187	rBV	870929	1369337	98.12%	10.104%
73	11.360	3188	3194	3200	rBV4	12116	15702	1.13%	0.116%
74	11.486	3228	3233	3242	rVB7	8336	10766	0.77%	0.079%
75	11.572	3249	3260	3263	rBV5	18203	27429	1.97%	0.202%
76	11.650	3274	3284	3304	rVB	761019	1274669	91.34%	9.405%
77	11.810	3326	3334	3341	rBV	44464	62399	4.47%	0.460%
78	11.936	3365	3373	3377	rBV2	19246	28529	2.04%	0.210%
79	12.039	3399	3405	3425	rVB	36844	64817	4.64%	0.478%
80	12.145	3434	3438	3442	rBV5	3684	4552	0.33%	0.034%
81	12.283	3468	3481	3490	rBV5	13293	30874	2.21%	0.228%
82	12.395	3508	3516	3520	rBV9	11445	18577	1.33%	0.137%
83	12.437	3524	3529	3537	rVB	31040	43329	3.10%	0.320%
84	12.489	3537	3545	3554	rBV	44338	64660	4.63%	0.477%
85	12.576	3564	3572	3577	rBV2	19625	28095	2.01%	0.207%
86	12.749	3618	3626	3637	rVB3	24614	38752	2.78%	0.286%
87	12.817	3640	3647	3656	rBV4	13700	19865	1.42%	0.147%
88	12.871	3656	3664	3667	rBV5	13979	19461	1.39%	0.144%
89	12.907	3669	3675	3703	rVB5	55181	121688	8.72%	0.898%
90	13.026	3704	3712	3718	rBV	22861	33201	2.38%	0.245%
91	13.190	3757	3763	3770	rVB5	6497	8601	0.62%	0.063%
92	13.231	3773	3776	3783	rVB7	4811	5666	0.41%	0.042%
93	13.286	3783	3793	3812	rBV2	342587	566506	40.59%	4.180%
94	13.424	3830	3836	3847	rVB	12030	17603	1.26%	0.130%
95	13.768	3938	3943	3957	rVB	41479	66047	4.73%	0.487%
96	13.926	3984	3992	4008	rVB5	28637	52255	3.74%	0.386%
97	14.116	4043	4051	4066	rVB10	14549	31595	2.26%	0.233%
98	14.257	4088	4095	4105	rBV2	9279	15438	1.11%	0.114%
99	15.839	4581	4587	4594	rBV5	9528	12569	0.90%	0.093%
100	16.334	4736	4741	4752	rVB	24143	33525	2.40%	0.247%

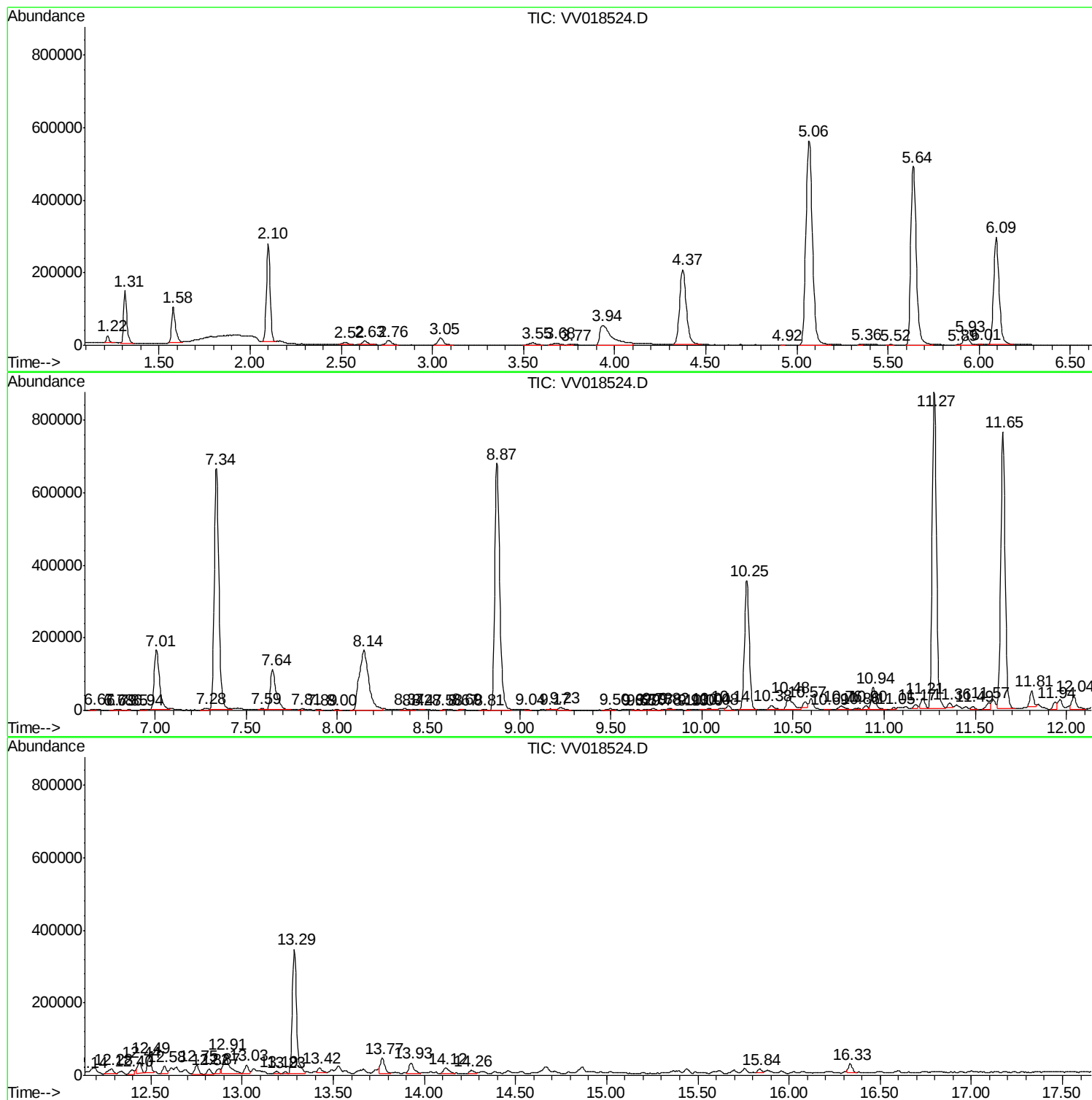
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3Y0ME

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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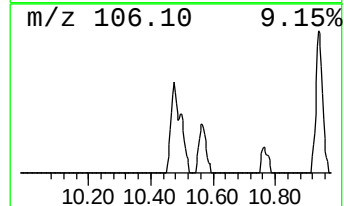
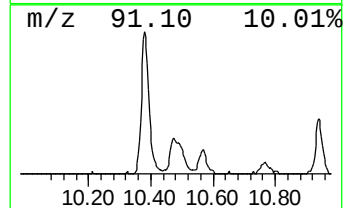
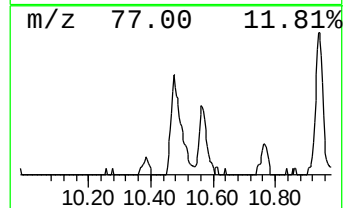
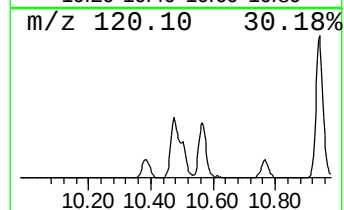
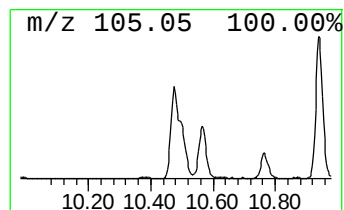
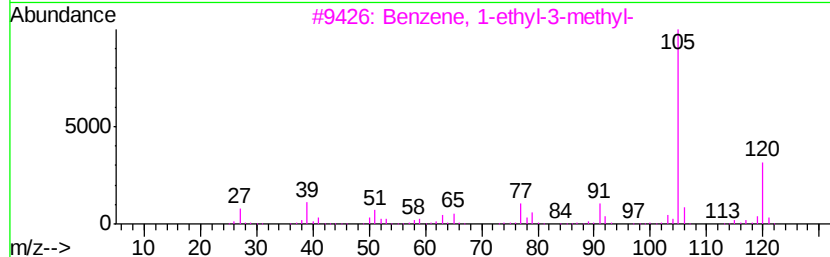
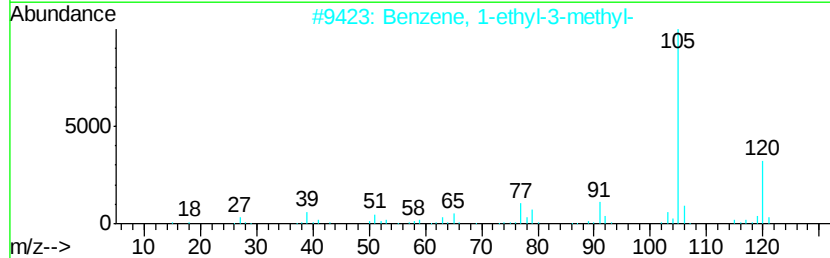
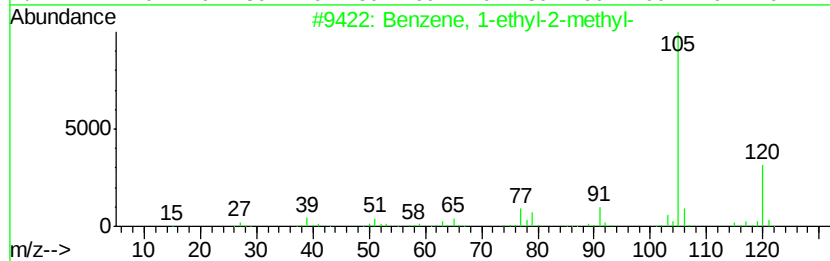
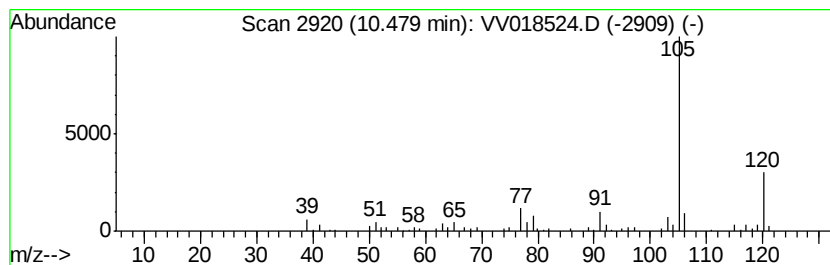
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.48	3.21 ug/L	87894	1,4-Dichlorobenzene-d4	11.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94



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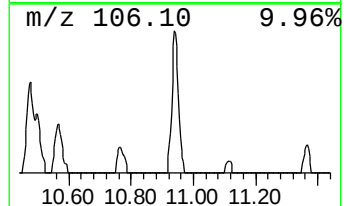
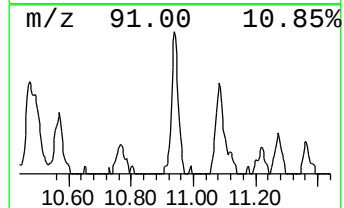
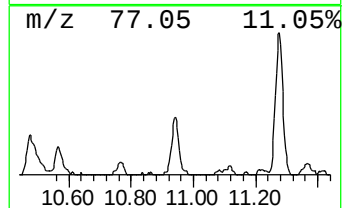
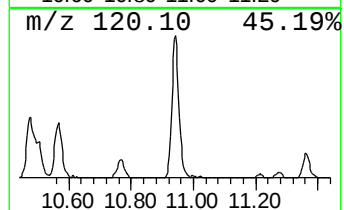
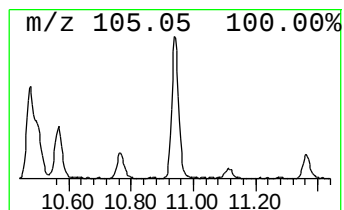
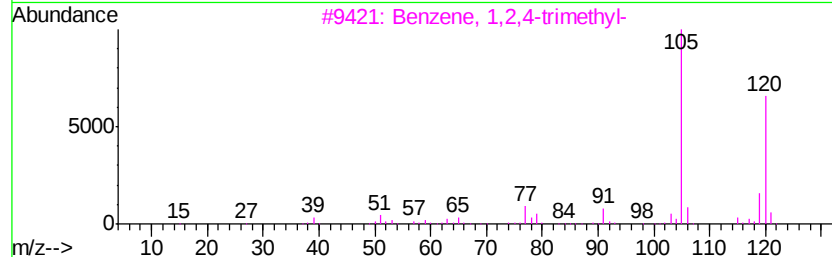
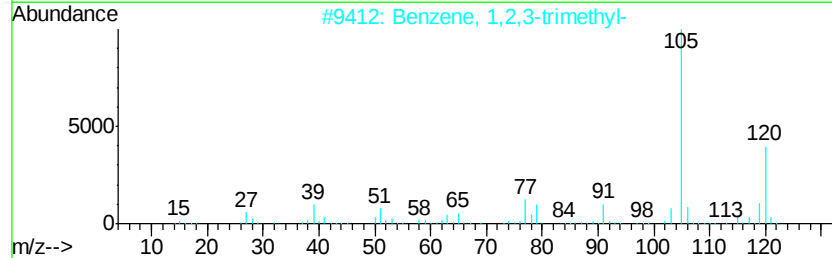
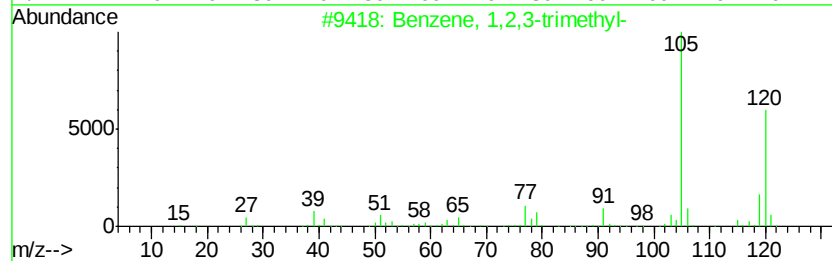
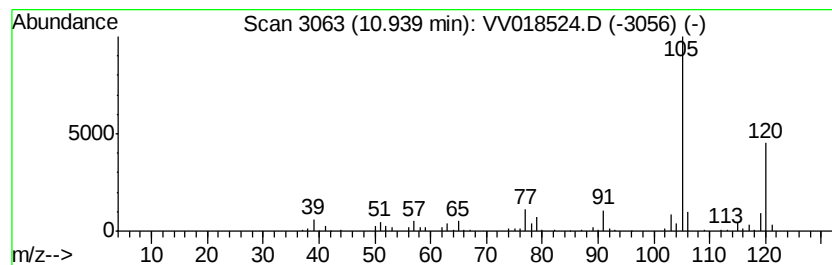
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1,2,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	3.87 ug/L	106032	1,4-Dichlorobenzene-d4	11.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



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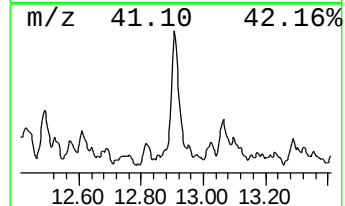
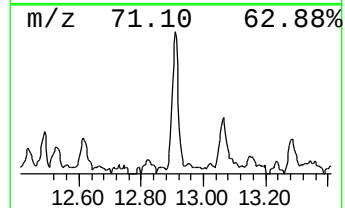
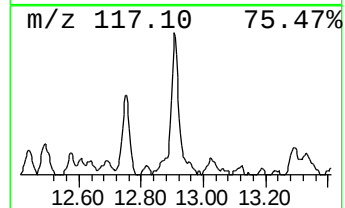
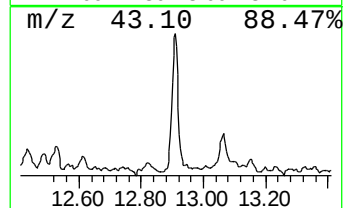
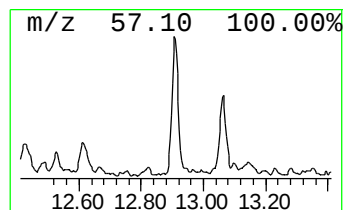
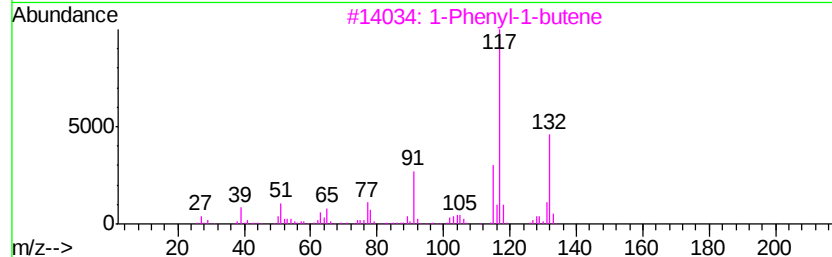
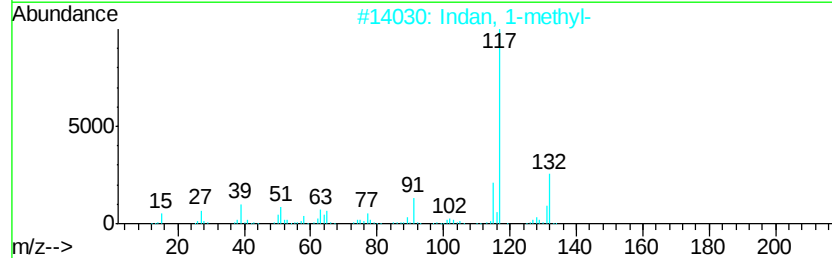
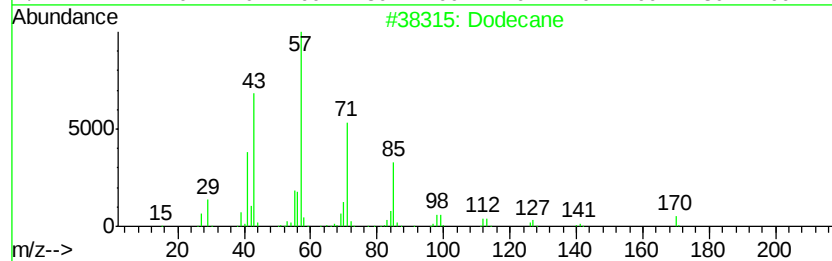
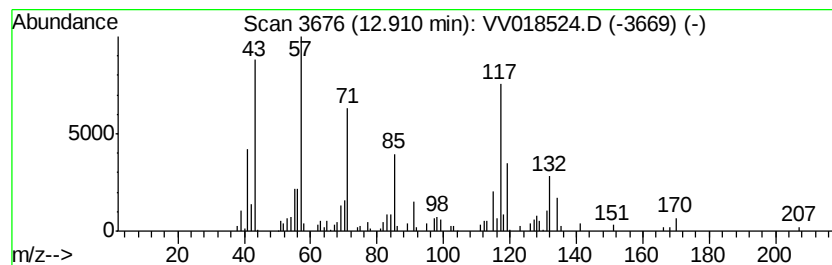
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.91	4.44 ug/L	121688	1,4-Dichlorobenzene-d4	11.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	91
2			Indan, 1-methyl-	132	C10H12	000767-58-8	50
3			1-Phenvl-1-butene	132	C10H12	000824-90-8	45
4			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	45
5			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	45



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018524.D
Acq On : 29 Sep 2020 18:17
Operator : SY/MD
Sample : L4171-03ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3Y0ME

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethyl-...	10.48	3.2	ug/L	87894	3	11.28	1369340	50.0
Benzene, 1,2,3-tr...	10.94	3.9	ug/L	106032	3	11.28	1369340	50.0
(DEL) Alkane: Str...	12.91	4.4	ug/L	121688	3	11.28	1369340	50.0