

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051120\
 Data File : VU038107.D
 Acq On : 11 May 2020 15:36
 Operator : JC/MD
 Sample : L2578-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSF5

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_U\METHOD\SOMULM043020WMA.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	1.610	76	84	98	rBV	310745	344691	13.30%	1.605%
2	1.928	175	183	197	rVB	278798	355729	13.72%	1.657%
3	2.594	377	390	404	rBV	479331	782311	30.18%	3.643%
4	2.726	425	431	439	rBV7	1042	1515	0.06%	0.007%
5	2.790	439	451	470	rBV	59267	123578	4.77%	0.576%
6	2.919	488	491	493	rBV2	887	471	0.02%	0.002%
7	2.961	501	504	507	rBV4	586	348	0.01%	0.002%
8	3.031	524	526	532	rVB5	579	514	0.02%	0.002%
9	3.070	536	538	543	rVB5	569	475	0.02%	0.002%
10	3.150	560	563	566	rVB2	855	583	0.02%	0.003%
11	3.211	566	582	611	rBV	68964	162312	6.26%	0.756%
12	3.343	621	623	627	rVB2	666	365	0.01%	0.002%
13	3.375	627	633	637	rBV3	943	1021	0.04%	0.005%
14	3.768	751	755	757	rBV2	508	355	0.01%	0.002%
15	3.803	763	766	770	rVB	524	389	0.02%	0.002%
16	3.829	770	774	780	rVB2	452	376	0.01%	0.002%
17	3.916	796	801	805	rBV3	1491	1305	0.05%	0.006%
18	4.070	844	849	852	rBV3	595	478	0.02%	0.002%
19	4.234	898	900	905	rVB3	517	358	0.01%	0.002%
20	4.317	922	926	932	rVB	665	775	0.03%	0.004%
21	4.430	958	961	962	rBV	645	345	0.01%	0.002%
22	4.661	1017	1033	1058	rBV	339207	816708	31.51%	3.804%
23	4.845	1080	1090	1106	rVB	10383	24091	0.93%	0.112%
24	5.028	1141	1147	1151	rVV4	831	950	0.04%	0.004%
25	5.102	1151	1170	1193	rVV	450772	990562	38.22%	4.613%
26	5.186	1194	1196	1199	rVV2	1191	719	0.03%	0.003%
27	5.205	1199	1202	1206	rVV2	895	632	0.02%	0.003%
28	5.221	1206	1207	1213	rVV3	681	507	0.02%	0.002%
29	5.253	1215	1217	1221	rBV3	564	410	0.02%	0.002%
30	5.321	1232	1238	1241	rBV4	1146	1251	0.05%	0.006%
31	5.404	1259	1264	1266	rBV3	892	869	0.03%	0.004%
32	5.517	1294	1299	1302	rVB3	448	423	0.02%	0.002%
33	5.562	1309	1313	1316	rBV2	557	344	0.01%	0.002%
34	5.758	1352	1374	1405	rBV2	954984	2592058	100.00%	12.072%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U051120\
 Data File : VU038107.D
 Acq On : 11 May 2020 15:36
 Operator : JC/MD
 Sample : L2578-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSF5

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_U\METHOD\SOMULM043020WMA.M
 Title : VOC Analysis

35	5.938	1428	1430	1433	rVB2	759	512	0.02%	0.002%
36	5.996	1444	1448	1454	rBV6	709	548	0.02%	0.003%
37	6.063	1461	1469	1470	rBV4	1426	1371	0.05%	0.006%
38	6.144	1487	1494	1496	rBV2	805	841	0.03%	0.004%
39	6.179	1501	1505	1510	rBV2	402	517	0.02%	0.002%
40	6.279	1520	1536	1568	rBV	897334	1711775	66.04%	7.972%
41	6.420	1576	1580	1584	rBV3	801	657	0.03%	0.003%
42	6.491	1599	1602	1606	rBV2	405	367	0.01%	0.002%
43	6.562	1612	1624	1634	rBV3	9383	19384	0.75%	0.090%
44	6.719	1658	1673	1692	rVV	617670	1206269	46.54%	5.618%
45	6.819	1702	1704	1706	rBV2	1169	668	0.03%	0.003%
46	6.864	1717	1718	1722	rVB4	745	402	0.02%	0.002%
47	6.944	1740	1743	1749	rVB4	917	727	0.03%	0.003%
48	6.980	1749	1754	1755	rBV3	700	451	0.02%	0.002%
49	7.076	1779	1784	1787	rBV3	503	375	0.01%	0.002%
50	7.202	1812	1823	1824	rBV3	4695	4995	0.19%	0.023%
51	7.407	1884	1887	1893	rBV2	400	346	0.01%	0.002%
52	7.536	1922	1927	1930	rBV4	542	550	0.02%	0.003%
53	7.591	1930	1944	1967	rBV	343647	597694	23.06%	2.784%
54	7.710	1971	1981	1986	rBV5	3292	5640	0.22%	0.026%
55	7.812	2006	2013	2017	rBV5	759	958	0.04%	0.004%
56	7.854	2022	2026	2031	rBV2	583	516	0.02%	0.002%
57	7.922	2031	2047	2085	rBV	1145980	2050634	79.11%	9.550%
58	8.086	2095	2098	2100	rBV	656	489	0.02%	0.002%
59	8.202	2118	2134	2151	rBV	232394	398041	15.36%	1.854%
60	8.295	2161	2163	2167	rVB3	554	342	0.01%	0.002%
61	8.394	2191	2194	2196	rBV	676	474	0.02%	0.002%
62	8.423	2201	2203	2208	rVB2	488	345	0.01%	0.002%
63	8.468	2213	2217	2218	rBV2	537	343	0.01%	0.002%
64	8.484	2219	2222	2225	rBV2	1503	1100	0.04%	0.005%
65	8.571	2246	2249	2253	rVV2	574	359	0.01%	0.002%
66	8.652	2261	2274	2312	rBV	955012	1726964	66.63%	8.043%
67	8.938	2358	2363	2366	rBV5	781	665	0.03%	0.003%
68	9.041	2392	2395	2400	rVB2	565	451	0.02%	0.002%
69	9.163	2429	2433	2435	rBV2	548	441	0.02%	0.002%
70	9.218	2446	2450	2454	rBV	608	592	0.02%	0.003%
71	9.436	2504	2518	2552	rVV	1268171	2141954	82.64%	9.975%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051120\
 Data File : VU038107.D
 Acq On : 11 May 2020 15:36
 Operator : JC/MD
 Sample : L2578-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSF5

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_U\METHOD\SOMULM043020WMA.M
 Title : VOC Analysis

72	9.581	2560	2563	2568	rBV2	697	565	0.02%	0.003%
73	9.613	2568	2573	2577	rBV3	826	816	0.03%	0.004%
74	9.710	2601	2603	2608	rVB3	767	464	0.02%	0.002%
75	9.780	2622	2625	2629	rVB2	595	439	0.02%	0.002%
76	9.809	2630	2634	2638	rVB2	565	461	0.02%	0.002%
77	10.047	2705	2708	2710	rBV3	477	361	0.01%	0.002%
78	10.398	2815	2817	2822	rBV	588	355	0.01%	0.002%
79	10.648	2892	2895	2902	rVB2	429	523	0.02%	0.002%
80	10.771	2919	2933	2953	rBV	850043	1355699	52.30%	6.314%
81	10.902	2970	2974	2981	rVB5	1717	2048	0.08%	0.010%
82	10.941	2981	2986	2990	rBV3	697	876	0.03%	0.004%
83	10.980	2994	2998	3003	rBV3	568	577	0.02%	0.003%
84	11.044	3011	3018	3024	rBV6	2040	3033	0.12%	0.014%
85	11.192	3059	3064	3068	rVB2	518	442	0.02%	0.002%
86	11.452	3142	3145	3148	rVB3	569	370	0.01%	0.002%
87	11.471	3148	3151	3153	rBV	622	438	0.02%	0.002%
88	11.742	3228	3235	3237	rBV4	893	1168	0.05%	0.005%
89	11.822	3247	3260	3280	rBV	1351116	2098615	80.96%	9.774%
90	12.079	3336	3340	3341	rBV2	943	668	0.03%	0.003%
91	12.205	3365	3379	3394	rBV	1197468	1912143	73.77%	8.905%
92	12.426	3445	3448	3452	rVB2	769	507	0.02%	0.002%
93	12.549	3482	3486	3488	rBV2	467	417	0.02%	0.002%
94	12.918	3599	3601	3605	rVB2	685	418	0.02%	0.002%
95	13.166	3675	3678	3681	rBV4	713	594	0.02%	0.003%
96	13.237	3697	3700	3704	rVV2	972	829	0.03%	0.004%
97	13.494	3778	3780	3783	rBV3	707	479	0.02%	0.002%
98	13.597	3810	3812	3816	rBV2	503	345	0.01%	0.002%
99	14.063	3954	3957	3959	rBV	937	592	0.02%	0.003%
100	15.362	4356	4361	4362	rBV2	1655	1406	0.05%	0.007%

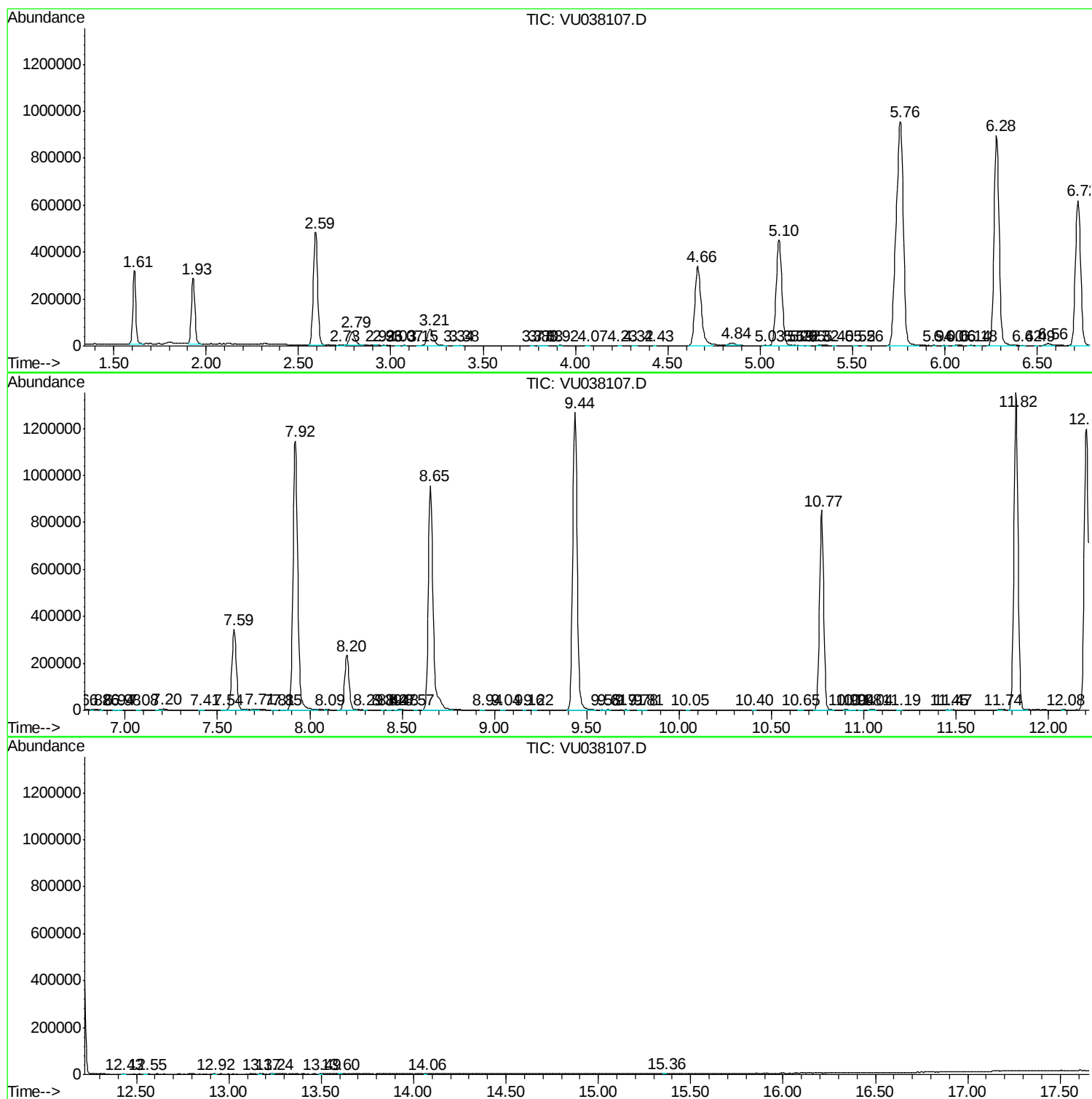
Sum of corrected areas: 21472223

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU051120\
Data File : VU038107.D
Acq On : 11 May 2020 15:36
Operator : JC/MD
Sample : L2578-06
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSF5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU051120\
Data File : VU038107.D
Acq On : 11 May 2020 15:36
Operator : JC/MD
Sample : L2578-06
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSF5

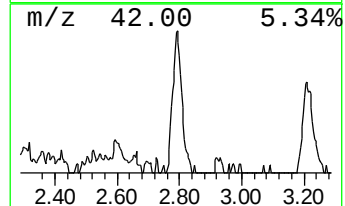
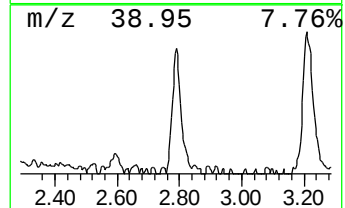
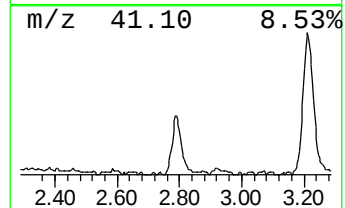
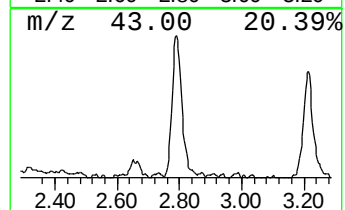
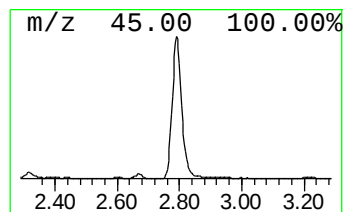
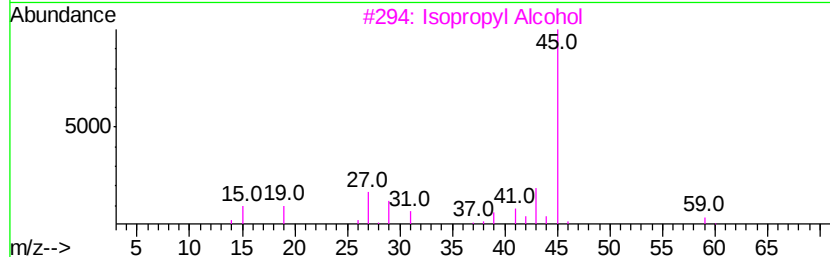
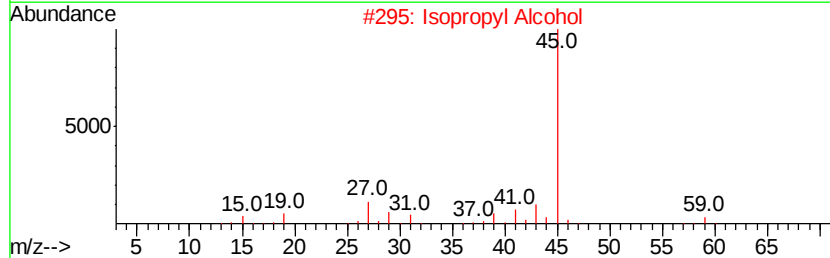
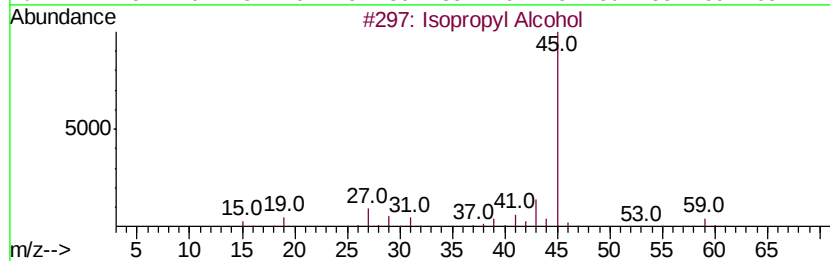
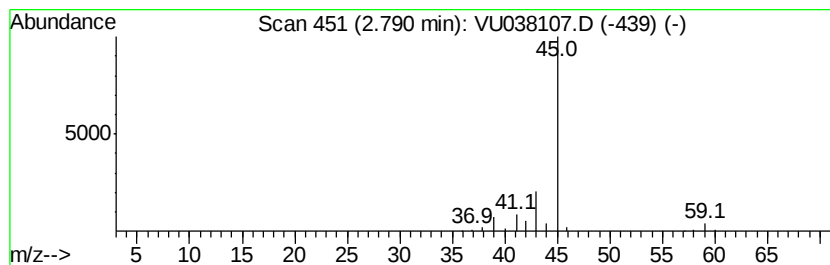
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	3.61 ug/L	123578	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	90
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU051120\
Data File : VU038107.D
Acq On : 11 May 2020 15:36
Operator : JC/MD
Sample : L2578-06
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSF5

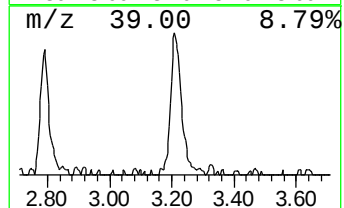
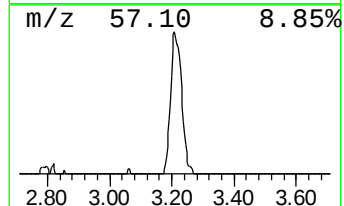
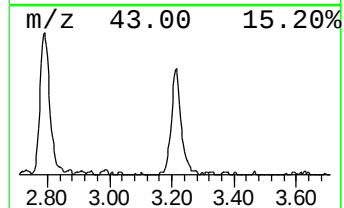
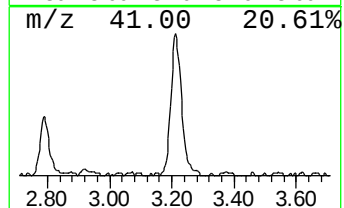
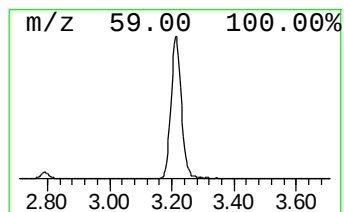
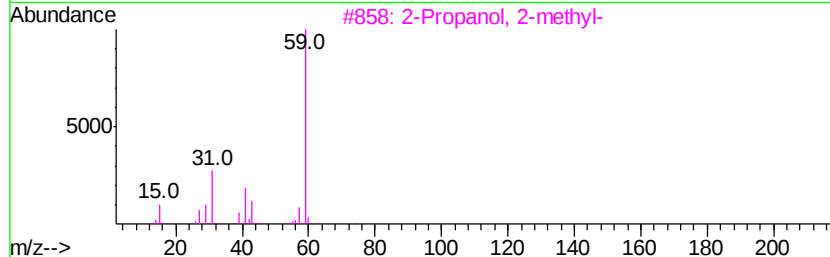
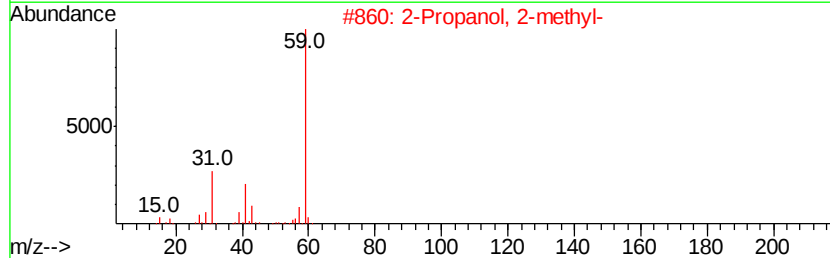
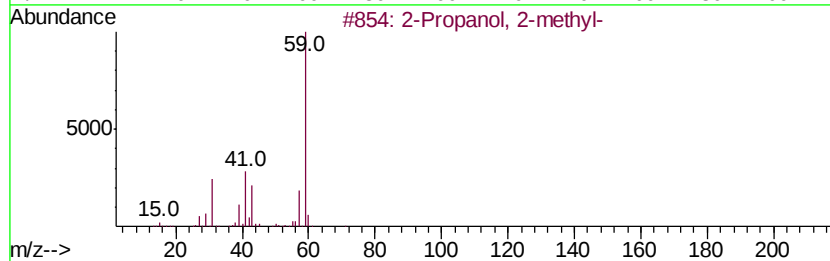
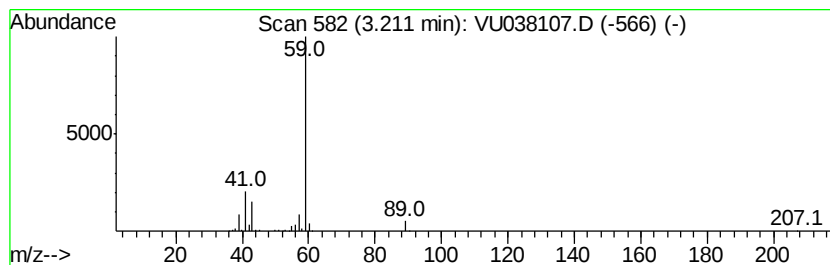
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 2-Propanol, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.21	4.74 ug/L	162312	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	64
2			2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	56
3			2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	56
4			3-Pentanol	88	C5H12O	000584-02-1	50
5			2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	40



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051120\
Data File : VU038107.D
Acq On : 11 May 2020 15:36
Operator : JC/MD
Sample : L2578-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSF5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.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
Isopropyl Alcohol	2.79	3.6	ug/L	123578	1	6.28	1711780	50.0
2-Propanol, 2-met...	3.21	4.7	ug/L	162312	1	6.28	1711780	50.0