

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110623\
 Data File : VV032851.D
 Acq On : 06 Nov 2023 14:06
 Operator : SY/MD
 Sample : PB156905TB 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 LEB905

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\SFAMVLM103123WMA.M
 Title : VOC Analysis

Signal : TIC: VV032851.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.281	68	75	91	rVB	218055	226369	14.93%	1.753%
2	1.532	146	153	167	rVB	196499	231613	15.27%	1.793%
3	2.060	308	317	329	rBV	365709	524114	34.56%	4.058%
4	2.452	431	439	449	rVB	4981	8543	0.56%	0.066%
5	2.523	457	461	462	rBV5	1092	497	0.03%	0.004%
6	2.670	503	507	510	rBV5	1645	1565	0.10%	0.012%
7	2.735	524	527	528	rBV3	1607	874	0.06%	0.007%
8	2.818	551	553	556	rVB2	1347	594	0.04%	0.005%
9	2.834	556	558	561	rBV3	1005	674	0.04%	0.005%
10	2.850	561	563	566	rBV4	1492	957	0.06%	0.007%
11	3.024	615	617	618	rBV2	984	500	0.03%	0.004%
12	3.095	637	639	640	rBV2	1053	454	0.03%	0.004%
13	3.169	660	662	664	rVB2	1345	460	0.03%	0.004%
14	3.252	686	688	690	rBV3	1234	476	0.03%	0.004%
15	3.297	700	702	705	rVV4	1673	937	0.06%	0.007%
16	3.326	709	711	713	rBV3	1364	574	0.04%	0.004%
17	3.342	713	716	720	rVB7	1759	1148	0.08%	0.009%
18	3.391	728	731	733	rBV3	1110	706	0.05%	0.005%
19	3.426	740	742	745	rBV4	1414	878	0.06%	0.007%
20	3.465	751	754	759	rVB7	1325	951	0.06%	0.007%
21	3.503	762	766	770	rBV7	1935	1596	0.11%	0.012%
22	3.567	781	786	788	rBV4	1240	1086	0.07%	0.008%
23	3.606	796	798	801	rVB4	1618	882	0.06%	0.007%
24	3.635	802	807	809	rBV6	1324	1069	0.07%	0.008%
25	3.686	819	823	827	rVB7	2073	1865	0.12%	0.014%
26	3.709	827	830	833	rBV4	1927	1109	0.07%	0.009%
27	3.728	833	836	839	rBV5	2078	1928	0.13%	0.015%
28	3.783	842	853	877	rBV	86257	235027	15.50%	1.820%
29	4.191	978	980	982	rBV3	1724	939	0.06%	0.007%
30	4.249	984	998	1018	rVV	246789	638448	42.10%	4.944%
31	4.522	1081	1083	1086	rVB4	1651	661	0.04%	0.005%
32	4.587	1101	1103	1108	rVB6	1715	1400	0.09%	0.011%
33	4.622	1111	1114	1119	rVV7	2374	2490	0.16%	0.019%
34	4.661	1123	1126	1127	rBV3	1045	605	0.04%	0.005%
35	4.783	1159	1164	1165	rBV6	1549	1149	0.08%	0.009%
36	4.812	1171	1173	1176	rVB4	1376	715	0.05%	0.006%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110623\
 Data File : VV032851.D
 Acq On : 06 Nov 2023 14:06
 Operator : SY/MD
 Sample : PB156905TB 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 LEB905

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\SFAMVLM103123WMA.M
 Title : VOC Analysis

37	4.873	1188	1192	1197	rBV7	3130	2995	0.20%	0.023%
38	4.957	1201	1218	1235	rBV2	570419	1516495	100.00%	11.742%
39	5.477	1378	1380	1381	rBV2	1285	492	0.03%	0.004%
40	5.532	1386	1397	1413	rBV	477278	976459	64.39%	7.561%
41	5.989	1527	1539	1572	rBV	331446	735245	48.48%	5.693%
42	6.394	1657	1665	1677	rBV	75414	141194	9.31%	1.093%
43	6.706	1759	1762	1763	rBV2	1632	916	0.06%	0.007%
44	6.911	1816	1826	1856	rBV	179935	361324	23.83%	2.798%
45	7.243	1918	1929	1960	rBV	694521	1277743	84.26%	9.894%
46	7.551	2016	2025	2045	rBV	152494	294480	19.42%	2.280%
47	7.863	2108	2122	2143	rBV2	31332	64420	4.25%	0.499%
48	8.024	2163	2172	2199	rBV	316152	642368	42.36%	4.974%
49	8.246	2236	2241	2256	rVB	20235	34057	2.25%	0.264%
50	8.622	2350	2358	2373	rVB	81249	130783	8.62%	1.013%
51	8.786	2397	2409	2431	rBV	847892	1420299	93.66%	10.997%
52	9.037	2484	2487	2491	rBV5	1987	1489	0.10%	0.012%
53	9.185	2531	2533	2535	rBV3	1851	922	0.06%	0.007%
54	9.265	2556	2558	2561	rBV4	1642	903	0.06%	0.007%
55	9.497	2620	2630	2636	rBV4	6892	13448	0.89%	0.104%
56	9.828	2731	2733	2734	rBV2	1641	636	0.04%	0.005%
57	9.950	2767	2771	2775	rBV6	2041	1407	0.09%	0.011%
58	10.030	2794	2796	2798	rVB3	2470	1039	0.07%	0.008%
59	10.152	2822	2834	2852	rBV	506723	800995	52.82%	6.202%
60	10.281	2872	2874	2876	rBV3	1577	835	0.06%	0.006%
61	10.419	2915	2917	2921	rVB4	1162	434	0.03%	0.003%
62	10.439	2921	2923	2927	rBV5	1120	789	0.05%	0.006%
63	10.603	2971	2974	2976	rBV4	1520	893	0.06%	0.007%
64	10.619	2976	2979	2982	rBV4	1668	1084	0.07%	0.008%
65	10.712	3006	3008	3013	rVB5	1560	980	0.06%	0.008%
66	10.889	3060	3063	3064	rBV2	1003	513	0.03%	0.004%
67	10.895	3064	3065	3067	rVB2	1791	682	0.04%	0.005%
68	10.985	3091	3093	3094	rVV2	1199	437	0.03%	0.003%
69	11.021	3101	3104	3105	rBV3	1830	987	0.07%	0.008%
70	11.043	3108	3111	3114	rBV5	1733	1100	0.07%	0.009%
71	11.072	3118	3120	3124	rBV4	885	804	0.05%	0.006%
72	11.188	3144	3156	3181	rBV	832067	1291775	85.18%	10.002%
73	11.561	3261	3272	3292	rBV	801566	1263443	83.31%	9.783%
74	12.127	3446	3448	3454	rVB8	1492	1251	0.08%	0.010%
75	12.178	3462	3464	3467	rVB3	1689	827	0.05%	0.006%
76	12.197	3467	3470	3472	rBV4	1092	725	0.05%	0.006%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110623\
 Data File : VV032851.D
 Acq On : 06 Nov 2023 14:06
 Operator : SY/MD
 Sample : PB156905TB 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 LEB905

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\SFAMVLM103123WMA.M
 Title : VOC Analysis

77	12.226	3478	3479	3481	rBV2	1400	585	0.04%	0.005%
78	12.345	3513	3516	3519	rBV5	2910	2001	0.13%	0.015%
79	12.455	3546	3550	3552	rBV5	1479	1421	0.09%	0.011%
80	12.503	3564	3565	3570	rVB5	1297	908	0.06%	0.007%
81	12.709	3627	3629	3632	rBV4	1411	877	0.06%	0.007%
82	12.741	3635	3639	3642	rBV5	940	623	0.04%	0.005%
83	12.757	3642	3644	3647	rBV4	1413	1051	0.07%	0.008%
84	12.773	3647	3649	3651	rVB2	1809	683	0.05%	0.005%
85	12.799	3654	3657	3660	rBV4	1745	1242	0.08%	0.010%
86	12.895	3684	3687	3688	rBV3	1081	601	0.04%	0.005%
87	12.930	3696	3698	3706	rVB8	1821	1610	0.11%	0.012%
88	13.027	3725	3728	3729	rBV3	913	516	0.03%	0.004%
89	13.082	3741	3745	3749	rBV6	1440	1077	0.07%	0.008%
90	13.101	3749	3751	3752	rBV2	1449	763	0.05%	0.006%
91	13.162	3767	3770	3771	rBV3	1350	576	0.04%	0.004%
92	13.445	3851	3858	3871	rBV3	6071	11639	0.77%	0.090%
93	13.779	3960	3962	3966	rVB5	1884	1227	0.08%	0.010%
94	13.856	3983	3986	3987	rBV3	1723	992	0.07%	0.008%
95	13.940	4010	4012	4014	rVB3	1545	613	0.04%	0.005%
96	13.988	4025	4027	4030	rBV3	2143	1292	0.09%	0.010%
97	14.110	4062	4065	4066	rBV3	1006	561	0.04%	0.004%
98	14.573	4207	4209	4213	rVB4	1721	1060	0.07%	0.008%
99	14.840	4290	4292	4293	rBV2	1749	744	0.05%	0.006%
100	15.094	4369	4371	4373	rBV3	1829	642	0.04%	0.005%

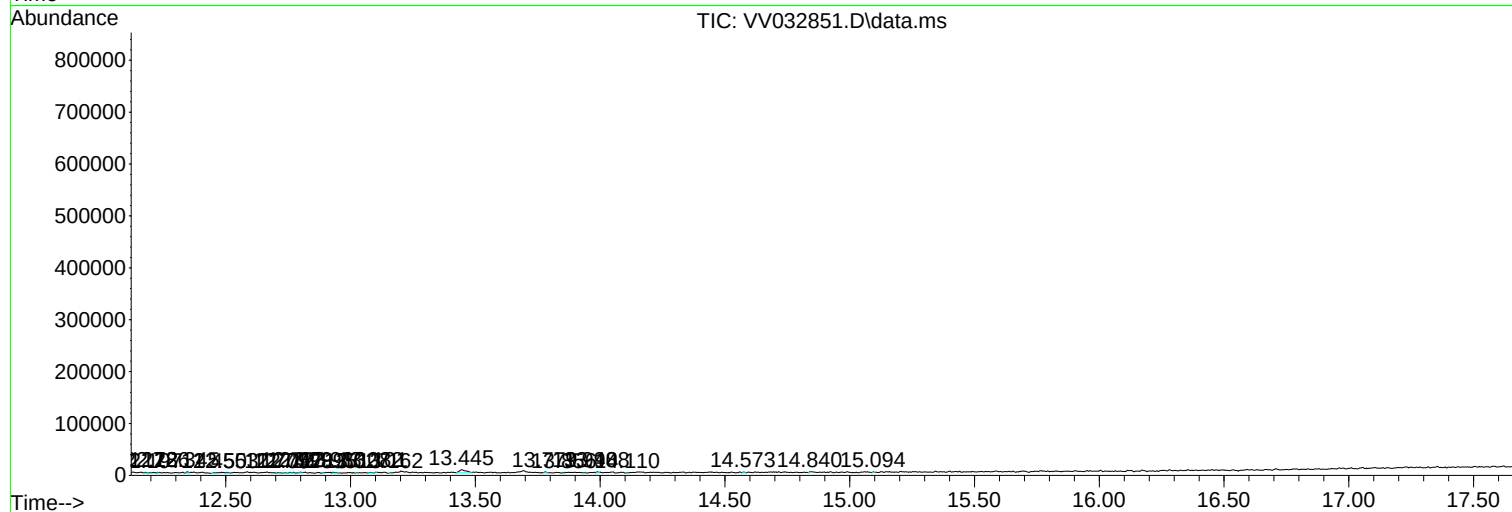
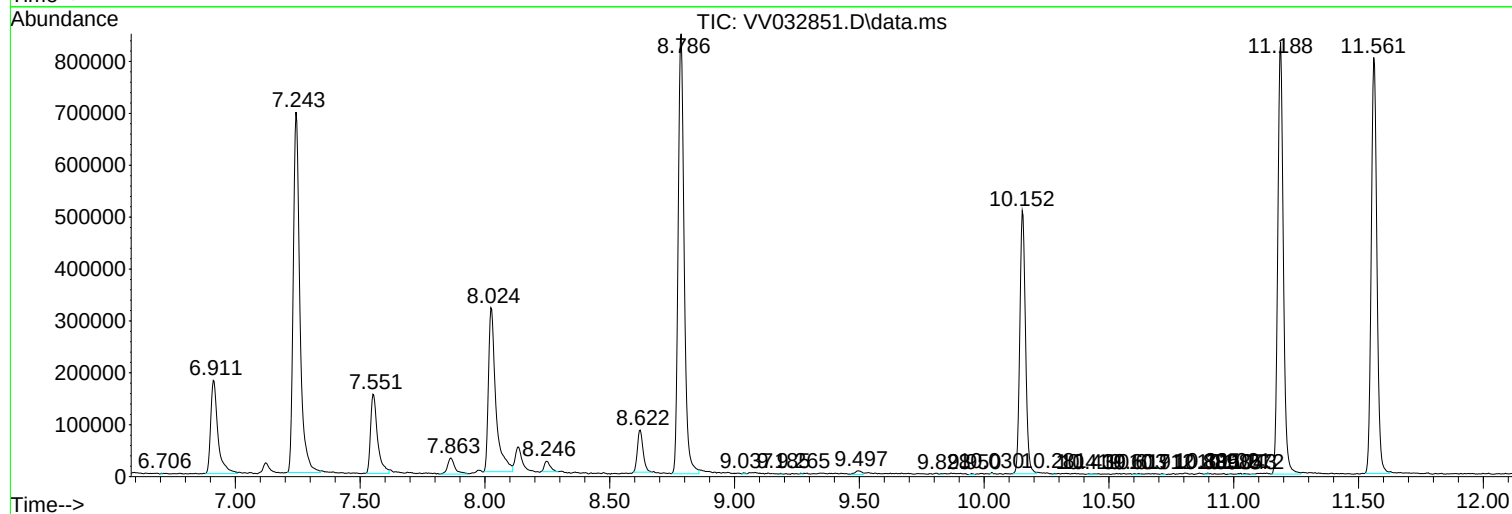
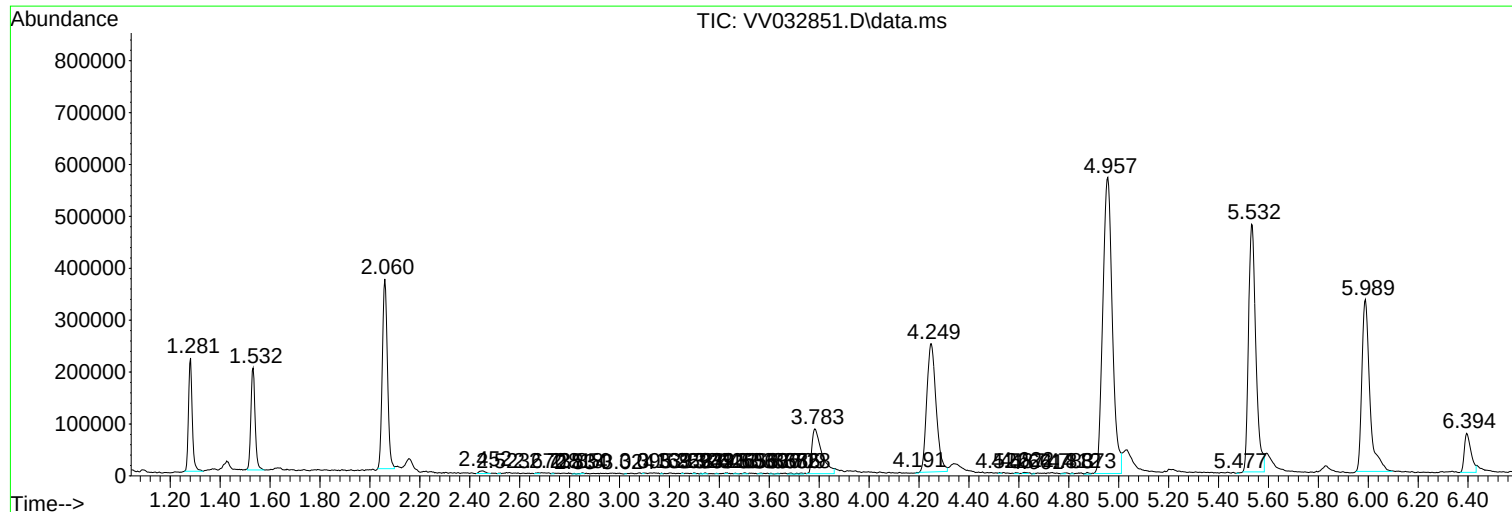
Sum of corrected areas: 12914825

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110623\
Data File : VV032851.D
Acq On : 06 Nov 2023 14:06
Operator : SY/MD
Sample : PB156905TB 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
LEB905

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103123WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110623\
Data File : VV032851.D
Acq On : 06 Nov 2023 14:06
Operator : SY/MD
Sample : PB156905TB 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
LEB905

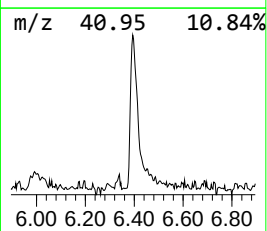
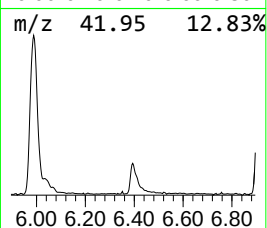
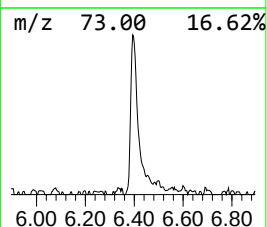
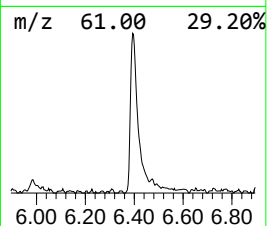
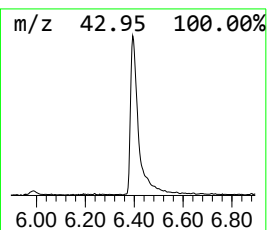
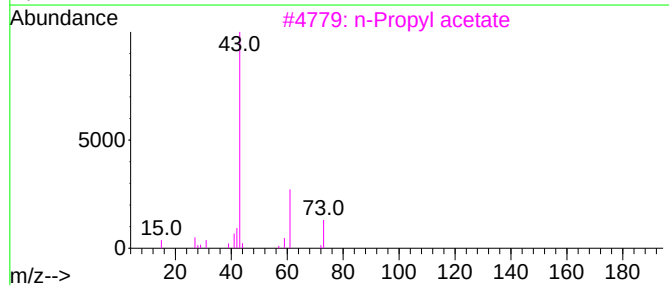
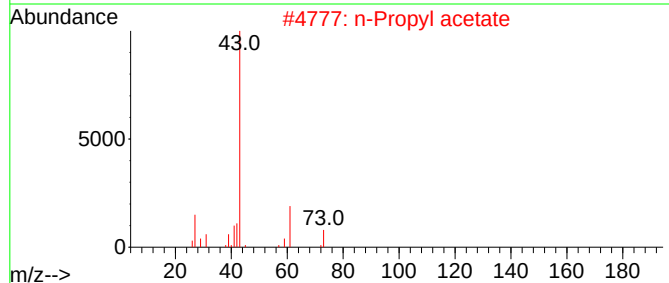
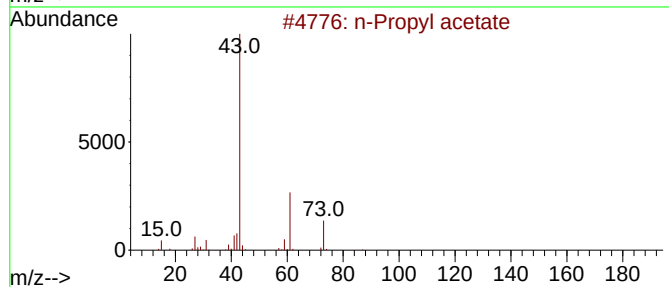
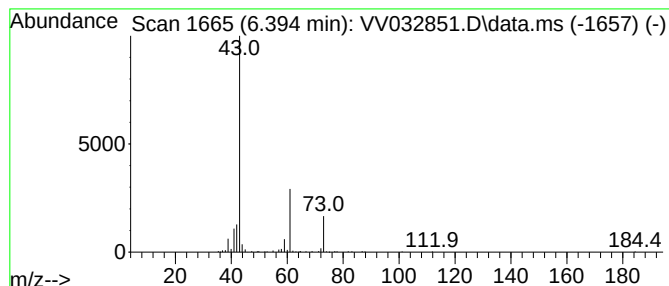
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103123WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 n-Propyl acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.394	7.23 ug/L	141194	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Propyl acetate			102	C5H10O2	000109-60-4	78
2	n-Propyl acetate			102	C5H10O2	000109-60-4	72
3	n-Propyl acetate			102	C5H10O2	000109-60-4	72
4	n-Propyl acetate			102	C5H10O2	000109-60-4	64
5	n-Propyl acetate			102	C5H10O2	000109-60-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110623\
Data File : VV032851.D
Acq On : 06 Nov 2023 14:06
Operator : SY/MD
Sample : PB156905TB 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
LEB905

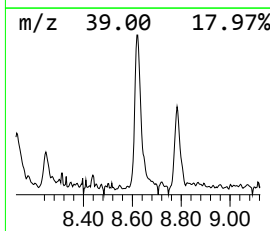
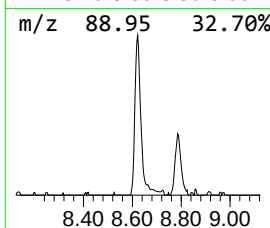
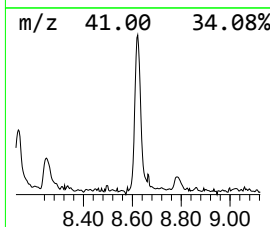
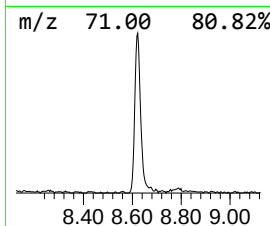
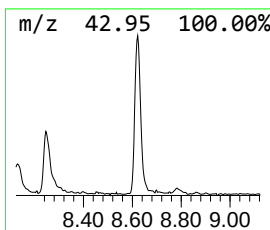
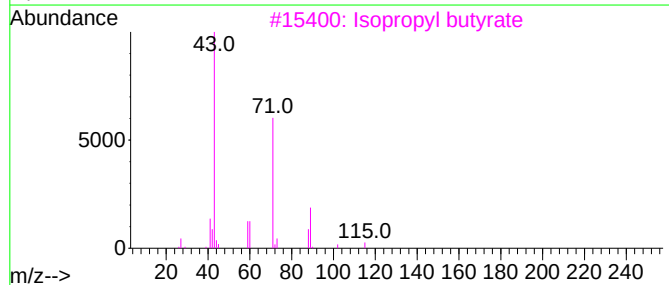
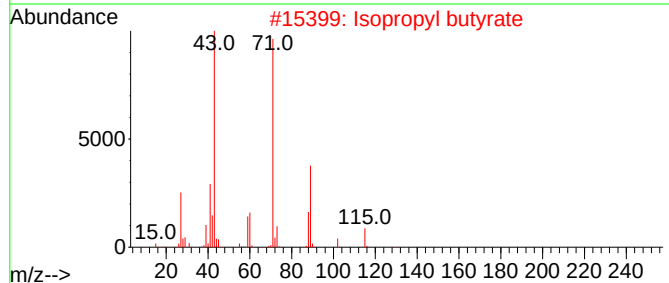
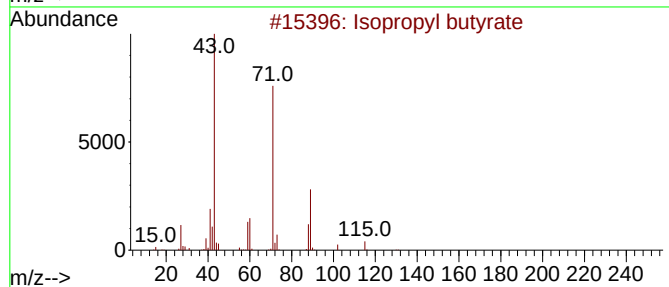
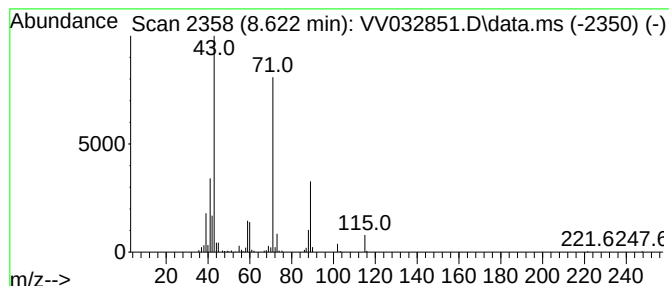
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103123WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 Isopropyl butyrate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.622	4.60 ug/L	130783	Chlorobenzene-d5	8.786

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl butyrate	130	C7H14O2	000638-11-9	83
2			Isopropyl butyrate	130	C7H14O2	000638-11-9	78
3			Isopropyl butyrate	130	C7H14O2	000638-11-9	78
4			Isopropyl butyrate	130	C7H14O2	000638-11-9	64
5			Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110623\
Data File : VV032851.D
Acq On : 06 Nov 2023 14:06
Operator : SY/MD
Sample : PB156905TB 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
LEB905

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103123WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Propyl acetate	6.394	7.2	ug/L	141194	1	5.535	976459	50.0
Isopropyl butyrate	8.622	4.6	ug/L	130783	2	8.786	1420300	50.0