

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072120\
 Data File : VW015892.D
 Acq On : 21 Jul 2020 17:20
 Operator : SY/VA
 Sample : L3348-01
 Misc : 6.27G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAXY7

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_W\METHOD\SOM2WLM072020S.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	2.178	41	45	54	rBV	13853	26281	1.63%	0.233%
2	2.361	68	75	86	rBV	151030	311169	19.27%	2.759%
3	2.495	93	97	106	rBB	15107	28888	1.79%	0.256%
4	2.898	155	163	178	rBV	82247	214637	13.29%	1.903%
5	3.032	179	185	194	rVB2	21572	52913	3.28%	0.469%
6	3.391	237	244	255	rVB2	18738	43539	2.70%	0.386%
7	3.843	312	318	319	rBV3	807	1235	0.08%	0.011%
8	4.013	334	346	358	rBV	200006	608694	37.70%	5.396%
9	4.123	358	364	377	rVB	50603	138596	8.58%	1.229%
10	4.385	398	407	421	rVB2	9963	35817	2.22%	0.318%
11	4.684	450	456	464	rVB3	1065	2993	0.19%	0.027%
12	4.922	482	495	506	rBV4	11469	54370	3.37%	0.482%
13	5.184	526	538	548	rVB7	1151	4641	0.29%	0.041%
14	5.434	569	579	594	rVB4	3981	14002	0.87%	0.124%
15	5.787	628	637	638	rBV3	2387	4292	0.27%	0.038%
16	5.940	651	662	672	rVB2	8165	24141	1.50%	0.214%
17	6.117	684	691	696	rBV5	1134	2902	0.18%	0.026%
18	6.903	809	820	826	rBV4	4023	12271	0.76%	0.109%
19	6.982	828	833	841	rVB4	5193	13810	0.86%	0.122%
20	7.086	841	850	858	rBV	45875	127259	7.88%	1.128%
21	7.257	871	878	890	rVB	33380	85514	5.30%	0.758%
22	7.543	917	925	932	rBV3	1791	4869	0.30%	0.043%
23	7.653	932	943	957	rVB	275355	667562	41.35%	5.918%
24	7.952	978	992	993	rBV6	7639	18478	1.14%	0.164%
25	8.037	1001	1006	1012	rVB3	2380	5386	0.33%	0.048%
26	8.159	1018	1026	1031	rBV4	4652	10763	0.67%	0.095%
27	8.281	1031	1046	1062	rVV2	539848	1614573	100.00%	14.314%
28	8.433	1062	1071	1078	rVV5	6259	19169	1.19%	0.170%
29	8.506	1078	1083	1087	rVV5	5425	11598	0.72%	0.103%
30	8.567	1087	1093	1105	rVB6	12965	36071	2.23%	0.320%
31	8.701	1107	1115	1126	rVB4	7205	17398	1.08%	0.154%
32	8.848	1130	1139	1151	rBV	522239	1033340	64.00%	9.161%
33	9.092	1172	1179	1187	rVB4	3533	7812	0.48%	0.069%
34	9.281	1200	1210	1217	rBV	358511	745197	46.15%	6.607%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072120\
 Data File : VW015892.D
 Acq On : 21 Jul 2020 17:20
 Operator : SY/VA
 Sample : L3348-01
 Misc : 6.27G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAXY7

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_W\METHOD\SOM2WLM072020S.M
 Title : VOC Analysis

35	9.415	1227	1232	1241	rVB2	6183	12397	0.77%	0.110%
36	9.518	1244	1249	1255	rBV4	2521	5306	0.33%	0.047%
37	9.610	1259	1264	1270	rVV2	5211	9244	0.57%	0.082%
38	9.671	1270	1274	1281	rVB2	1168	2111	0.13%	0.019%
39	9.750	1281	1287	1293	rBV5	6369	12166	0.75%	0.108%
40	9.848	1298	1303	1307	rBV4	773	1350	0.08%	0.012%
41	9.902	1307	1312	1315	rBV4	968	1648	0.10%	0.015%
42	9.957	1315	1321	1326	rBV4	2662	5404	0.33%	0.048%
43	10.037	1327	1334	1349	rBV	179251	331811	20.55%	2.942%
44	10.213	1359	1363	1368	rBV6	759	1766	0.11%	0.016%
45	10.329	1373	1382	1389	rBV	698243	1258535	77.95%	11.157%
46	10.390	1389	1392	1398	rVV	25356	42111	2.61%	0.373%
47	10.445	1398	1401	1404	rVV4	1594	2352	0.15%	0.021%
48	10.506	1404	1411	1417	rVB4	8833	19109	1.18%	0.169%
49	10.579	1417	1423	1430	rBV	113653	196023	12.14%	1.738%
50	10.665	1434	1437	1440	rVV3	8225	14421	0.89%	0.128%
51	10.707	1440	1444	1449	rVV	22979	38157	2.36%	0.338%
52	10.762	1449	1453	1459	rVB5	2735	5539	0.34%	0.049%
53	10.866	1462	1470	1475	rBV	223608	394264	24.42%	3.495%
54	10.927	1475	1480	1491	rVB	168311	279138	17.29%	2.475%
55	11.073	1499	1504	1512	rBV3	8889	15997	0.99%	0.142%
56	11.152	1512	1517	1518	rVV5	956	1598	0.10%	0.014%
57	11.183	1518	1522	1526	rVV2	3480	5336	0.33%	0.047%
58	11.232	1526	1530	1536	rVB3	7952	13957	0.86%	0.124%
59	11.280	1536	1538	1542	rVB4	856	1175	0.07%	0.010%
60	11.335	1542	1547	1553	rVB5	2153	4056	0.25%	0.036%
61	11.439	1556	1564	1570	rVB4	2986	6647	0.41%	0.059%
62	11.512	1572	1576	1581	rVB4	945	1265	0.08%	0.011%
63	11.561	1581	1584	1588	rBV2	615	916	0.06%	0.008%
64	11.634	1588	1596	1606	rBV	607752	1008714	62.48%	8.943%
65	11.731	1608	1612	1617	rBV	4993	7289	0.45%	0.065%
66	11.841	1622	1630	1634	rBV3	9364	18676	1.16%	0.166%
67	11.945	1644	1647	1658	rVB4	3637	7411	0.46%	0.066%
68	12.042	1658	1663	1667	rBV3	544	1036	0.06%	0.009%
69	12.164	1674	1683	1689	rVB5	4125	8636	0.53%	0.077%
70	12.250	1695	1697	1701	rVB4	1023	1197	0.07%	0.011%
71	12.292	1701	1704	1705	rBV2	690	806	0.05%	0.007%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072120\
 Data File : VW015892.D
 Acq On : 21 Jul 2020 17:20
 Operator : SY/VA
 Sample : L3348-01
 Misc : 6.27G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAXY7

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_W\METHOD\SOM2WLM072020S.M
 Title : VOC Analysis

72	12.341	1707	1712	1722	rVB6	7002	13811	0.86%	0.122%
73	12.463	1728	1732	1736	rVB5	790	1370	0.08%	0.012%
74	12.512	1736	1740	1741	rBV2	559	709	0.04%	0.006%
75	12.609	1749	1756	1763	rVV	29982	48990	3.03%	0.434%
76	12.695	1763	1770	1778	rVV	221043	360947	22.36%	3.200%
77	12.774	1781	1783	1792	rVB5	1999	4399	0.27%	0.039%
78	12.871	1792	1799	1802	rBV3	2074	3566	0.22%	0.032%
79	12.932	1804	1809	1817	rVV4	5223	10765	0.67%	0.095%
80	13.054	1824	1829	1832	rBV3	2043	3571	0.22%	0.032%
81	13.103	1835	1837	1842	rVB2	644	1008	0.06%	0.009%
82	13.262	1857	1863	1864	rBV3	3499	5896	0.37%	0.052%
83	13.396	1879	1885	1892	rVV3	3754	7112	0.44%	0.063%
84	13.487	1897	1900	1901	rVV3	655	840	0.05%	0.007%
85	13.560	1905	1912	1922	rVV	334316	531711	32.93%	4.714%
86	13.652	1922	1927	1937	rVV2	5682	11008	0.68%	0.098%
87	13.755	1941	1944	1948	rBV4	556	884	0.05%	0.008%
88	13.798	1948	1951	1953	rVV4	555	831	0.05%	0.007%
89	13.853	1953	1960	1973	rVV	295454	499466	30.93%	4.428%
90	13.957	1975	1977	1979	rVB3	940	907	0.06%	0.008%
91	14.024	1984	1988	1989	rVV3	1380	1654	0.10%	0.015%
92	14.072	1991	1996	2006	rVB2	9448	15950	0.99%	0.141%
93	14.329	2033	2038	2043	rBV3	2817	5007	0.31%	0.044%
94	14.420	2049	2053	2057	rVB4	423	685	0.04%	0.006%
95	14.530	2066	2071	2077	rVB5	1788	3565	0.22%	0.032%
96	15.371	2205	2209	2210	rBV2	933	906	0.06%	0.008%
97	15.493	2224	2229	2235	rVB2	1582	3171	0.20%	0.028%
98	15.658	2254	2256	2260	rBV3	526	736	0.05%	0.007%
99	15.798	2275	2279	2286	rVB6	844	1834	0.11%	0.016%
100	16.493	2389	2393	2395	rBV3	591	686	0.04%	0.006%

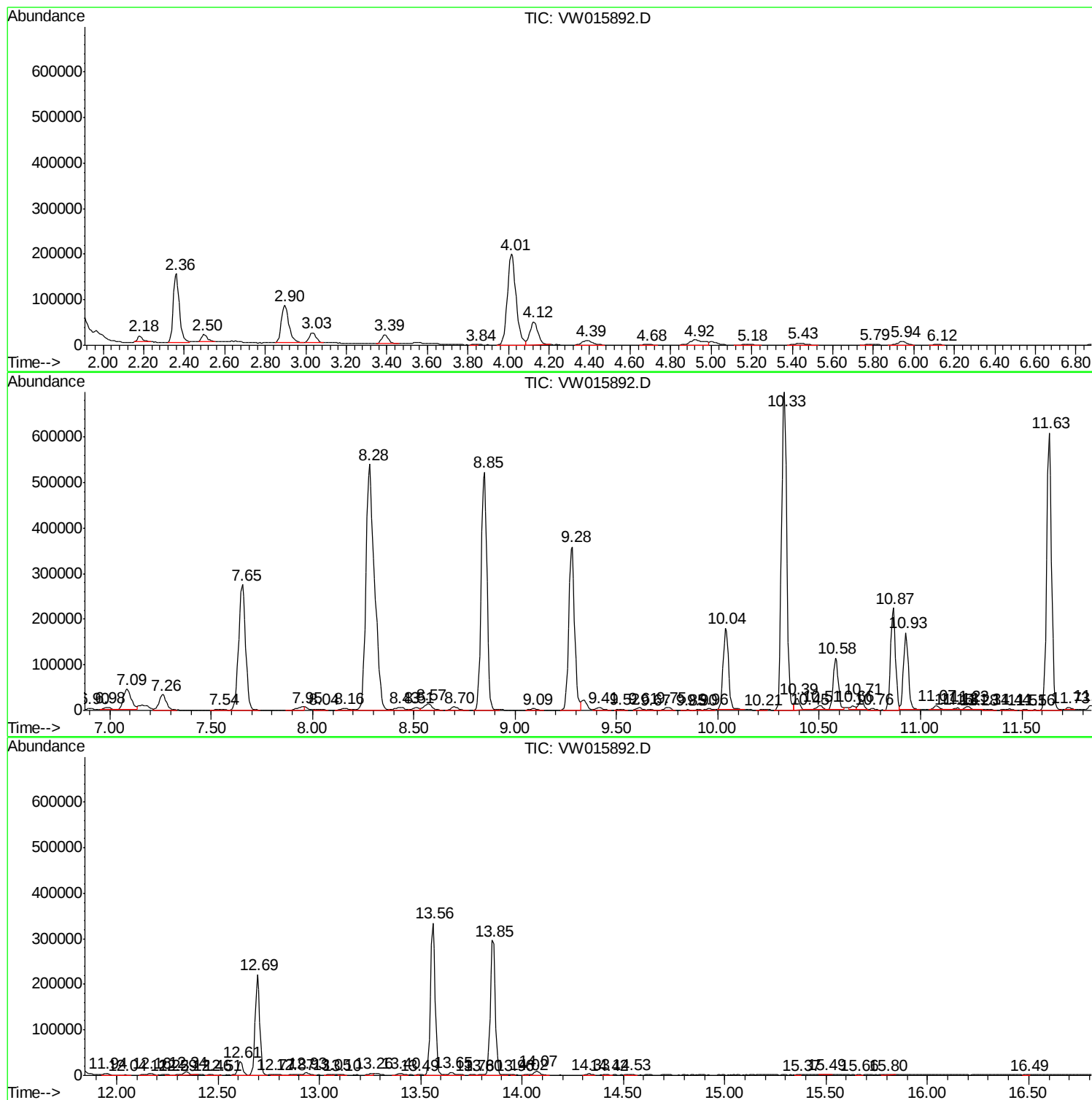
Sum of corrected areas: 11279729

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072120\
Data File : VW015892.D
Acq On : 21 Jul 2020 17:20
Operator : SY/VA
Sample : L3348-01
Misc : 6.27G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAXY7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072120\
Data File : VW015892.D
Acq On : 21 Jul 2020 17:20
Operator : SY/VA
Sample : L3348-01
Misc : 6.27G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAXY7

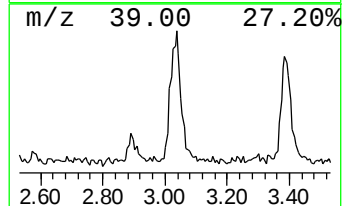
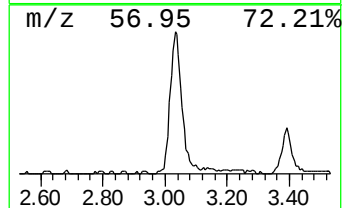
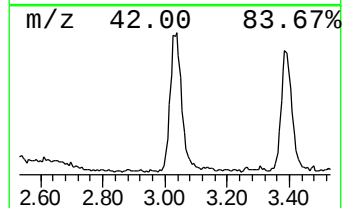
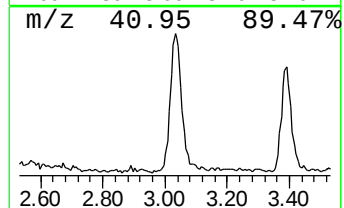
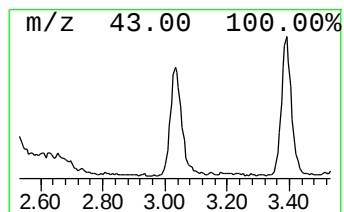
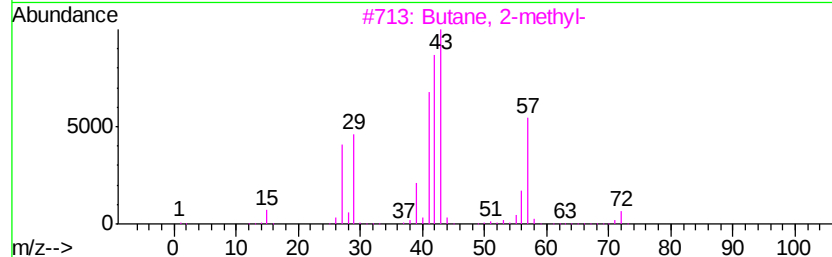
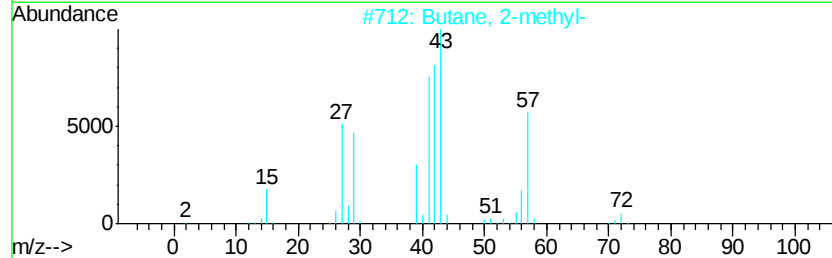
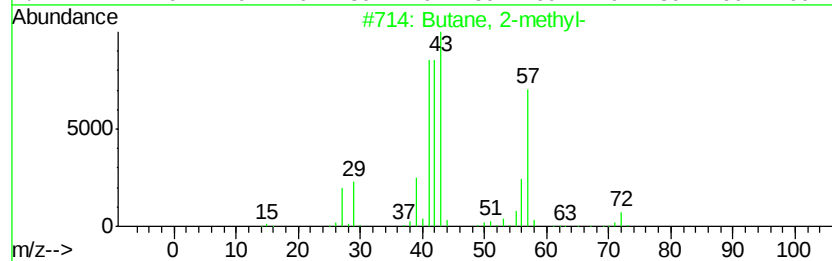
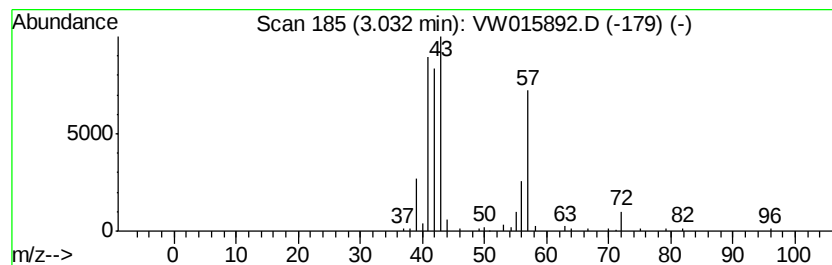
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.03	1.28 ug/L	52913	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methyl-	72	C5H12	000078-78-4	90
2		Butane, 2-methyl-	72	C5H12	000078-78-4	80
3		Butane, 2-methyl-	72	C5H12	000078-78-4	80
4		Pentane	72	C5H12	000109-66-0	37
5		1,3-Dimethyldiaziridine	72	C3H8N2	026177-36-6	33



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072120\
Data File : VW015892.D
Acq On : 21 Jul 2020 17:20
Operator : SY/VA
Sample : L3348-01
Misc : 6.27G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAXY7

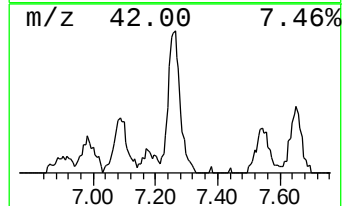
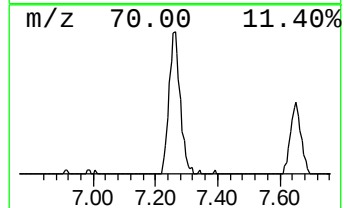
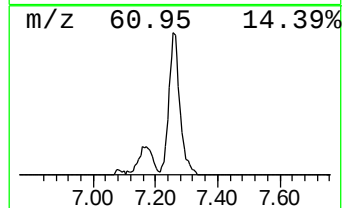
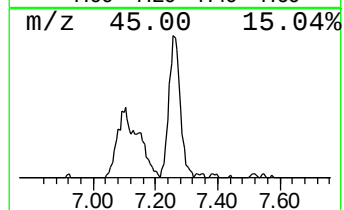
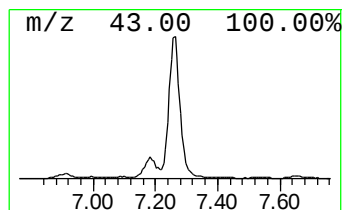
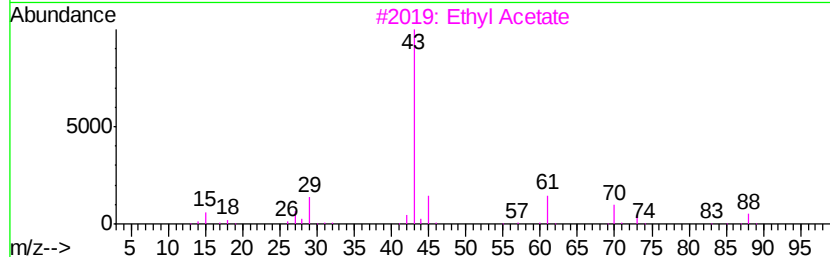
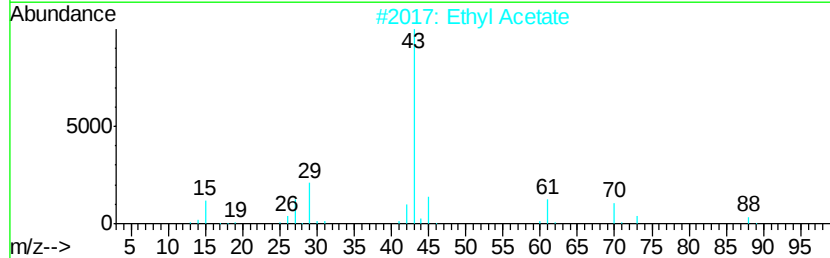
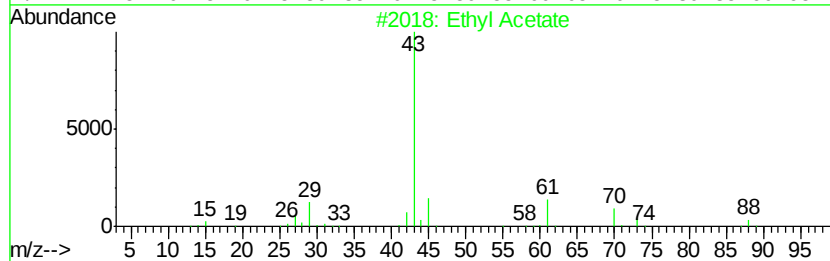
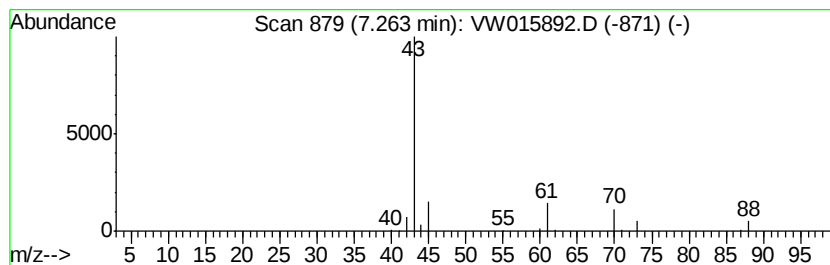
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis

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

Peak Number 3 Ethyl Acetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.26	2.07 ug/L	85514	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl Acetate	88	C4H8O2	000141-78-6	90
2		Ethyl Acetate	88	C4H8O2	000141-78-6	90
3		Ethyl Acetate	88	C4H8O2	000141-78-6	90
4		Ethyl Acetate	88	C4H8O2	000141-78-6	86
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW072120\
Data File : VW015892.D
Acq On : 21 Jul 2020 17:20
Operator : SY/VA
Sample : L3348-01
Misc : 6.27G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAXY7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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
(DEL) Alkane: Str...	3.03	1.3	ug/L	52913	1	8.85	1033340	25.0
Ethyl Acetate	7.26	2.1	ug/L	85514	1	8.85	1033340	25.0