

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040919\
 Data File : VU030899.D
 Acq On : 08 Apr 2019 12:42
 Operator : JC/SP
 Sample : K2277-09ME
 Misc : 4.51a/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF172ME

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\SOMULM040519WMA.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	1.174	21	26	33	rVB	17440	16701	0.76%	0.094%
2	1.283	53	60	67	rBV5	12230	22679	1.04%	0.127%
3	1.389	87	93	110	rVB	230907	297641	13.60%	1.667%
4	1.556	128	145	146	rBV3	40739	72621	3.32%	0.407%
5	1.637	165	170	179	rBV	208283	241028	11.01%	1.350%
6	2.225	343	353	368	rVB	474261	729328	33.31%	4.085%
7	2.434	416	418	423	rVB5	2335	1749	0.08%	0.010%
8	2.457	423	425	427	rBV3	1017	533	0.02%	0.003%
9	2.502	435	439	445	rBV5	667	769	0.04%	0.004%
10	2.682	484	495	509	rVB5	4127	9616	0.44%	0.054%
11	2.743	510	514	524	rVB5	1172	2096	0.10%	0.012%
12	2.810	531	535	536	rBV4	1888	1278	0.06%	0.007%
13	3.000	590	594	597	rBV2	1934	1555	0.07%	0.009%
14	3.093	619	623	626	rVB4	656	558	0.03%	0.003%
15	3.215	659	661	665	rVB2	801	556	0.03%	0.003%
16	3.238	665	668	670	rBV2	851	568	0.03%	0.003%
17	3.273	671	679	682	rBV5	1329	1703	0.08%	0.010%
18	3.437	727	730	735	rBV4	855	765	0.03%	0.004%
19	3.498	744	749	752	rVB3	834	692	0.03%	0.004%
20	3.579	770	774	777	rBV2	811	715	0.03%	0.004%
21	3.637	788	792	794	rBV2	896	618	0.03%	0.003%
22	3.698	807	811	815	rVB4	1066	892	0.04%	0.005%
23	3.839	849	855	859	rBV3	651	734	0.03%	0.004%
24	3.932	878	884	892	rVB4	765	997	0.05%	0.006%
25	4.084	924	931	933	rBV3	780	868	0.04%	0.005%
26	4.196	952	966	1011	rBV2	178493	668623	30.54%	3.745%
27	4.640	1086	1104	1135	rVV2	329598	865916	39.55%	4.850%
28	4.858	1169	1172	1174	rBV3	1189	720	0.03%	0.004%
29	4.907	1185	1187	1192	rVB4	1170	749	0.03%	0.004%
30	5.148	1254	1262	1266	rBV4	754	902	0.04%	0.005%
31	5.325	1295	1317	1339	rBV2	756333	2189314	100.00%	12.263%
32	5.617	1395	1408	1415	rBV2	4587	10783	0.49%	0.060%
33	5.714	1436	1438	1441	rVB2	920	490	0.02%	0.003%
34	5.743	1443	1447	1449	rBV3	782	469	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040919\
 Data File : VU030899.D
 Acq On : 08 Apr 2019 12:42
 Operator : JC/SP
 Sample : K2277-09ME
 Misc : 4.51a/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF172ME

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\SOMULM040519WMA.M
 Title : VOC Analysis

35	5.772	1454	1456	1464	rVB5	1445	1447	0.07%	0.008%
36	5.878	1475	1489	1519	rBV	600543	1283413	58.62%	7.189%
37	6.180	1571	1583	1598	rVV3	85030	178722	8.16%	1.001%
38	6.325	1613	1628	1656	rVB	473835	1013039	46.27%	5.674%
39	6.617	1716	1719	1721	rBV	814	532	0.02%	0.003%
40	6.637	1722	1725	1730	rVB5	549	507	0.02%	0.003%
41	6.736	1753	1756	1761	rBV3	996	997	0.05%	0.006%
42	6.855	1788	1793	1797	rVB6	784	695	0.03%	0.004%
43	6.891	1798	1804	1806	rBV3	1635	1538	0.07%	0.009%
44	6.977	1827	1831	1834	rBV4	828	584	0.03%	0.003%
45	7.000	1835	1838	1843	rVB4	955	858	0.04%	0.005%
46	7.225	1895	1908	1932	rBV	248180	488828	22.33%	2.738%
47	7.392	1957	1960	1963	rBV3	844	709	0.03%	0.004%
48	7.508	1990	1996	1999	rBV3	723	739	0.03%	0.004%
49	7.559	1999	2012	2036	rBV	898198	1652147	75.46%	9.254%
50	7.849	2088	2102	2128	rBV	175027	346853	15.84%	1.943%
51	8.035	2154	2160	2161	rBV2	1790	1253	0.06%	0.007%
52	8.177	2197	2204	2206	rBV3	1598	1481	0.07%	0.008%
53	8.222	2206	2218	2237	rVV	265468	458505	20.94%	2.568%
54	8.321	2237	2249	2283	rBV	721713	1418073	64.77%	7.943%
55	8.614	2337	2340	2342	rBV2	953	642	0.03%	0.004%
56	8.765	2384	2387	2393	rVB4	1060	1067	0.05%	0.006%
57	8.836	2405	2409	2411	rBV3	711	620	0.03%	0.003%
58	8.903	2427	2430	2435	rBV5	591	488	0.02%	0.003%
59	8.948	2440	2444	2447	rBV2	819	623	0.03%	0.003%
60	9.000	2456	2460	2464	rBV4	638	519	0.02%	0.003%
61	9.087	2474	2487	2514	rBV	897435	1606148	73.36%	8.997%
62	9.350	2566	2569	2573	rBV5	713	545	0.02%	0.003%
63	9.415	2585	2589	2593	rBV5	843	814	0.04%	0.005%
64	9.460	2600	2603	2607	rVB3	988	704	0.03%	0.004%
65	9.495	2612	2614	2616	rVV2	743	501	0.02%	0.003%
66	9.508	2616	2618	2621	rVV3	1100	809	0.04%	0.005%
67	9.656	2658	2664	2669	rVB5	879	992	0.05%	0.006%
68	9.755	2693	2695	2699	rVB	726	476	0.02%	0.003%
69	9.855	2722	2726	2729	rVB2	661	478	0.02%	0.003%
70	9.929	2745	2749	2753	rVB3	642	614	0.03%	0.003%
71	10.006	2768	2773	2775	rBV2	708	624	0.03%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040919\
 Data File : VU030899.D
 Acq On : 08 Apr 2019 12:42
 Operator : JC/SP
 Sample : K2277-09ME
 Misc : 4.51g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF172ME

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\SOMULM040519WMA.M
 Title : VOC Analysis

72	10.019	2775	2777	2781	rVB4	1009	649	0.03%	0.004%
73	10.045	2781	2785	2787	rBV	1022	650	0.03%	0.004%
74	10.064	2787	2791	2795	rVV2	724	633	0.03%	0.004%
75	10.241	2844	2846	2849	rVB2	1263	676	0.03%	0.004%
76	10.263	2849	2853	2858	rBV2	424	479	0.02%	0.003%
77	10.299	2860	2864	2871	rVB6	1282	1331	0.06%	0.007%
78	10.344	2871	2878	2880	rBV2	748	908	0.04%	0.005%
79	10.357	2880	2882	2885	rVB2	960	501	0.02%	0.003%
80	10.386	2885	2891	2893	rBV	1044	839	0.04%	0.005%
81	10.434	2893	2906	2924	rBV	750481	1220494	55.75%	6.836%
82	10.714	2989	2993	2995	rBV2	701	538	0.02%	0.003%
83	11.151	3124	3129	3132	rBV	1238	1159	0.05%	0.006%
84	11.369	3195	3197	3202	rVV2	712	516	0.02%	0.003%
85	11.482	3220	3232	3258	rBV	909944	1472911	67.28%	8.250%
86	11.858	3337	3349	3371	rBV	940509	1524691	69.64%	8.540%
87	12.283	3477	3481	3484	rBV4	1157	1046	0.05%	0.006%
88	12.402	3514	3518	3520	rBV3	1282	982	0.04%	0.006%
89	12.450	3531	3533	3535	rBV2	973	603	0.03%	0.003%
90	13.070	3722	3726	3727	rBV2	930	695	0.03%	0.004%
91	13.148	3747	3750	3755	rBV4	744	797	0.04%	0.004%
92	13.556	3874	3877	3880	rBV3	1040	790	0.04%	0.004%
93	13.980	4007	4009	4011	rBV2	926	592	0.03%	0.003%
94	14.041	4022	4028	4032	rBV5	1172	1683	0.08%	0.009%
95	14.183	4069	4072	4076	rBV	1041	768	0.04%	0.004%
96	14.244	4089	4091	4094	rBV2	1031	733	0.03%	0.004%
97	14.347	4120	4123	4125	rBV3	1409	872	0.04%	0.005%
98	14.678	4224	4226	4231	rBV5	1080	864	0.04%	0.005%
99	14.752	4247	4249	4252	rBV3	1165	742	0.03%	0.004%
100	15.282	4408	4414	4415	rBV4	2192	1900	0.09%	0.011%

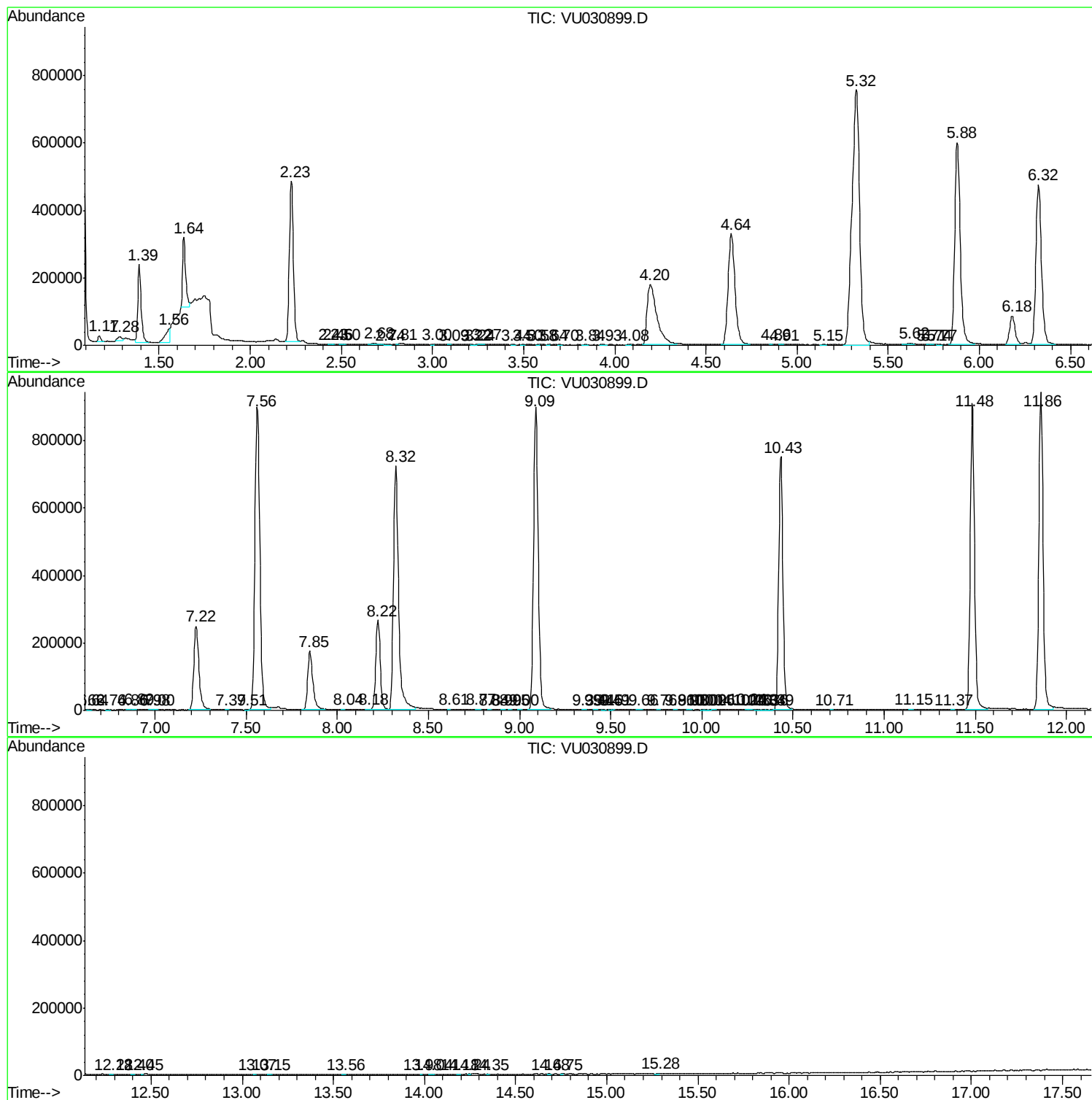
Sum of corrected areas: 17852852

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU040919\
Data File : VU030899.D
Acq On : 08 Apr 2019 12:42
Operator : JC/SP
Sample : K2277-09ME
Misc : 4.51µL/100µL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
BF172ME

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU040919\
Data File : VU030899.D
Acq On : 08 Apr 2019 12:42
Operator : JC/SP
Sample : K2277-09ME
Misc : 4.51a/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

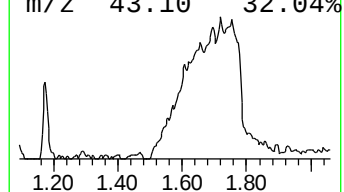
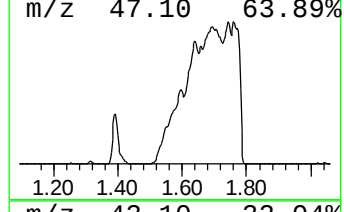
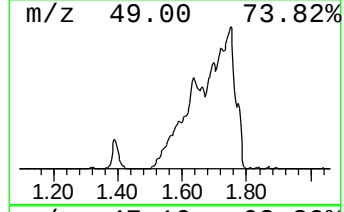
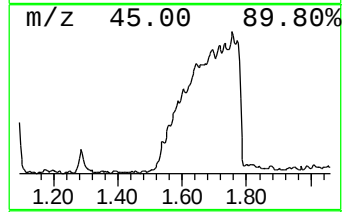
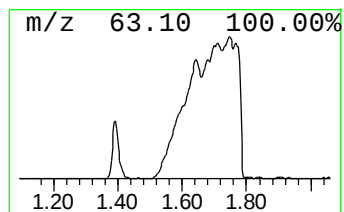
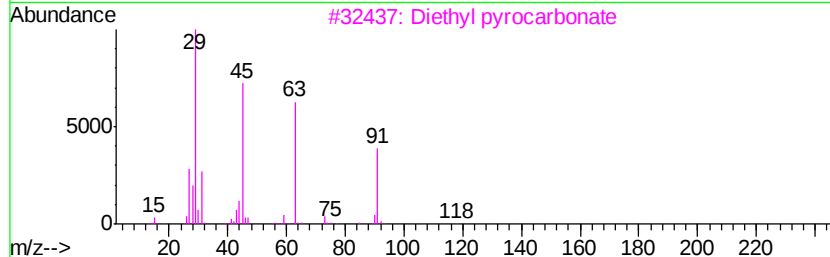
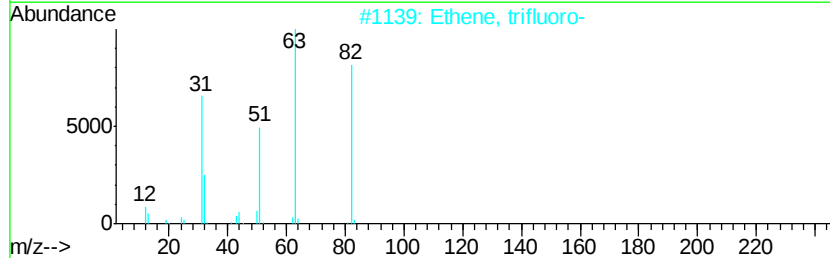
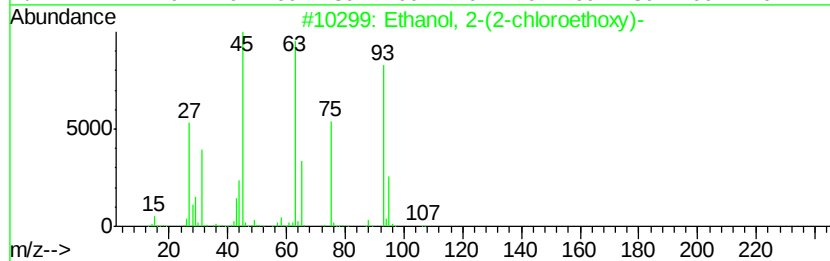
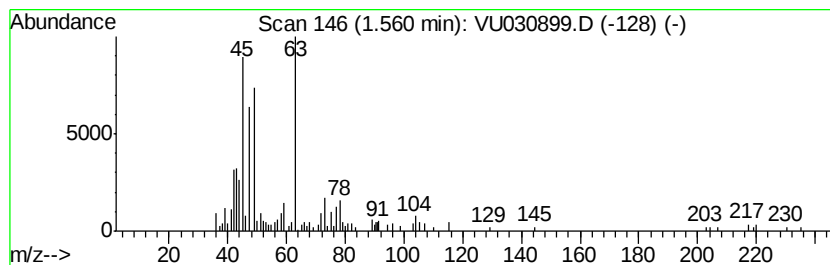
Instrument :
MSVOA_U
ClientSampleId :
BF172ME

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.56	2.83 ug/L	72621	1,4-Difluorobenzene	5.88
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Ethanol, 2-(2-chloroethoxy)-	124 C4H9ClO2	000628-89-7	10
2	Ethene, trifluoro-	82 C2HF3	000359-11-5	9
3	Diethyl pyrocarbonate	162 C6H10O5	001609-47-8	9
4	Ethanol, 2-(2-chloroethoxy)-	124 C4H9ClO2	000628-89-7	9
5	Propanenitrile, 3-chloro-	89 C3H4ClN	000542-76-7	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU040919\
Data File : VU030899.D
Acq On : 08 Apr 2019 12:42
Operator : JC/SP
Sample : K2277-09ME
Misc : 4.51g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF172ME

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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
unknown-01	1.56	2.8	ug/L	72621	1	5.88	1283410	50.0