

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040119\
 Data File : VU030591.D
 Acq On : 31 Mar 2019 15:39
 Operator : JC/SP
 Sample : K2167-17RE
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1G3RE

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\SOMULM032319WMA.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	1.183	24	29	37	rBV	15400	14742	0.90%	0.116%
2	1.328	70	74	83	rVB	11150	10936	0.66%	0.086%
3	1.399	89	96	107	rBV	213007	219663	13.34%	1.735%
4	1.679	176	183	199	rVB	175271	216997	13.18%	1.714%
5	2.270	357	367	379	rBV	355603	534580	32.47%	4.222%
6	2.450	411	423	438	rBV2	68133	122603	7.45%	0.968%
7	2.698	493	500	512	rVB3	4519	7683	0.47%	0.061%
8	2.836	531	543	557	rVB4	4171	10955	0.67%	0.087%
9	2.923	566	570	573	rBV4	520	357	0.02%	0.003%
10	2.945	573	577	578	rBV	349	299	0.02%	0.002%
11	2.955	578	580	584	rVV3	455	314	0.02%	0.002%
12	2.974	584	586	589	rVB2	628	301	0.02%	0.002%
13	2.990	589	591	595	rVB2	463	297	0.02%	0.002%
14	3.161	641	644	645	rBV	430	279	0.02%	0.002%
15	3.190	645	653	667	rVB6	1731	3923	0.24%	0.031%
16	3.277	676	680	682	rBV3	338	291	0.02%	0.002%
17	3.312	687	691	694	rBV	489	367	0.02%	0.003%
18	3.331	694	697	704	rVB2	465	507	0.03%	0.004%
19	3.386	711	714	716	rBV2	476	301	0.02%	0.002%
20	3.672	796	803	805	rBV2	417	418	0.03%	0.003%
21	3.920	872	880	883	rVB	454	537	0.03%	0.004%
22	3.955	886	891	894	rBV2	460	322	0.02%	0.003%
23	4.177	948	960	991	rBV	156204	431249	26.19%	3.406%
24	4.527	1066	1069	1073	rBV2	510	346	0.02%	0.003%
25	4.646	1089	1106	1130	rBV	263583	636300	38.64%	5.025%
26	4.862	1170	1173	1175	rBV4	610	449	0.03%	0.004%
27	5.039	1224	1228	1230	rBV3	570	435	0.03%	0.003%
28	5.061	1233	1235	1239	rVV2	485	360	0.02%	0.003%
29	5.077	1239	1240	1244	rVB	495	263	0.02%	0.002%
30	5.100	1244	1247	1251	rBV2	649	503	0.03%	0.004%
31	5.180	1267	1272	1276	rVB4	499	521	0.03%	0.004%
32	5.338	1297	1321	1366	rBV2	543679	1646544	100.00%	13.003%
33	5.563	1388	1391	1393	rBV3	1074	787	0.05%	0.006%
34	5.884	1477	1491	1525	rBV	501428	1034599	62.83%	8.170%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040119\
 Data File : VU030591.D
 Acq On : 31 Mar 2019 15:39
 Operator : JC/SP
 Sample : K2167-17RE
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1G3RE

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\SOMULM032319WMA.M
 Title : VOC Analysis

35	6.074	1548	1550	1553	rBV4	1008	583	0.04%	0.005%
36	6.161	1574	1577	1578	rBV2	617	296	0.02%	0.002%
37	6.328	1612	1629	1661	rBV	367080	763423	46.37%	6.029%
38	6.537	1691	1694	1697	rBV4	683	482	0.03%	0.004%
39	6.595	1710	1712	1716	rVB3	469	343	0.02%	0.003%
40	6.682	1738	1739	1744	rVB2	440	268	0.02%	0.002%
41	6.746	1753	1759	1760	rBV3	626	459	0.03%	0.004%
42	6.858	1791	1794	1800	rBV	402	382	0.02%	0.003%
43	6.894	1800	1805	1806	rBV3	332	326	0.02%	0.003%
44	6.968	1824	1828	1835	rVB3	404	331	0.02%	0.003%
45	7.154	1882	1886	1892	rVB2	383	415	0.03%	0.003%
46	7.225	1892	1908	1927	rBV2	191865	365353	22.19%	2.885%
47	7.495	1990	1992	1995	rVB2	920	569	0.03%	0.004%
48	7.514	1995	1998	2000	rBV3	601	333	0.02%	0.003%
49	7.563	2000	2013	2046	rBV	681323	1239416	75.27%	9.788%
50	7.849	2092	2102	2128	rBV	134856	251965	15.30%	1.990%
51	8.177	2195	2204	2211	rBV4	2316	3922	0.24%	0.031%
52	8.228	2212	2220	2231	rVB3	9083	14520	0.88%	0.115%
53	8.308	2234	2245	2286	rBV	462151	963077	58.49%	7.605%
54	8.579	2327	2329	2331	rBV4	653	364	0.02%	0.003%
55	8.607	2336	2338	2342	rBV2	787	628	0.04%	0.005%
56	8.675	2349	2359	2372	rVB5	3102	5418	0.33%	0.043%
57	8.726	2372	2375	2378	rBV2	644	359	0.02%	0.003%
58	8.839	2406	2410	2412	rBV3	623	459	0.03%	0.004%
59	8.884	2421	2424	2427	rBV3	376	309	0.02%	0.002%
60	8.913	2430	2433	2437	rVB3	531	456	0.03%	0.004%
61	8.939	2437	2441	2445	rBV2	447	366	0.02%	0.003%
62	9.003	2455	2461	2464	rBV4	567	608	0.04%	0.005%
63	9.087	2474	2487	2518	rBV	744245	1283823	77.97%	10.138%
64	9.254	2536	2539	2541	rBV	694	476	0.03%	0.004%
65	9.373	2571	2576	2577	rBV2	527	500	0.03%	0.004%
66	9.604	2643	2648	2652	rBV2	311	287	0.02%	0.002%
67	9.627	2652	2655	2660	rVB2	391	309	0.02%	0.002%
68	9.652	2660	2663	2665	rBV2	563	365	0.02%	0.003%
69	9.762	2693	2697	2699	rBV2	486	366	0.02%	0.003%
70	9.987	2764	2767	2769	rBV2	458	311	0.02%	0.002%
71	10.019	2775	2777	2780	rVB	534	284	0.02%	0.002%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040119\
 Data File : VU030591.D
 Acq On : 31 Mar 2019 15:39
 Operator : JC/SP
 Sample : K2167-17RE
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1G3RE

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\SOMULM032319WMA.M
 Title : VOC Analysis

72	10.099	2793	2802	2809	rBV3	519	791	0.05%	0.006%
73	10.321	2868	2871	2874	rVB2	531	428	0.03%	0.003%
74	10.350	2874	2880	2882	rBV2	440	371	0.02%	0.003%
75	10.373	2883	2887	2890	rBV	402	359	0.02%	0.003%
76	10.427	2892	2904	2927	rBV	492698	800967	48.65%	6.325%
77	10.604	2953	2959	2962	rBV5	1988	2409	0.15%	0.019%
78	10.755	3003	3006	3010	rVB2	407	293	0.02%	0.002%
79	10.881	3042	3045	3048	rVB	567	293	0.02%	0.002%
80	10.900	3048	3051	3055	rVB2	429	306	0.02%	0.002%
81	11.096	3106	3112	3115	rBV2	539	587	0.04%	0.005%
82	11.215	3142	3149	3151	rBV2	506	629	0.04%	0.005%
83	11.424	3209	3214	3218	rBV4	860	813	0.05%	0.006%
84	11.482	3219	3232	3260	rBV	617087	1036459	62.95%	8.185%
85	11.858	3335	3349	3373	rBV	594623	1008784	61.27%	7.966%
86	12.209	3454	3458	3461	rBV2	852	653	0.04%	0.005%
87	12.260	3471	3474	3478	rVB2	694	620	0.04%	0.005%
88	12.289	3478	3483	3485	rBV2	376	380	0.02%	0.003%
89	12.312	3488	3490	3495	rVB2	727	649	0.04%	0.005%
90	12.340	3495	3499	3503	rBV2	626	686	0.04%	0.005%
91	12.479	3537	3542	3544	rBV	1015	897	0.05%	0.007%
92	12.607	3579	3582	3585	rBV	500	407	0.02%	0.003%
93	12.893	3668	3671	3673	rBV2	661	369	0.02%	0.003%
94	13.144	3745	3749	3750	rBV2	551	383	0.02%	0.003%
95	13.221	3770	3773	3775	rBV	626	425	0.03%	0.003%
96	13.347	3810	3812	3818	rBV3	595	505	0.03%	0.004%
97	13.379	3819	3822	3827	rVV2	564	525	0.03%	0.004%
98	13.492	3854	3857	3859	rBV3	792	521	0.03%	0.004%
99	13.871	3973	3975	3983	rVB3	927	907	0.06%	0.007%
100	13.913	3985	3988	3994	rVB3	668	542	0.03%	0.004%

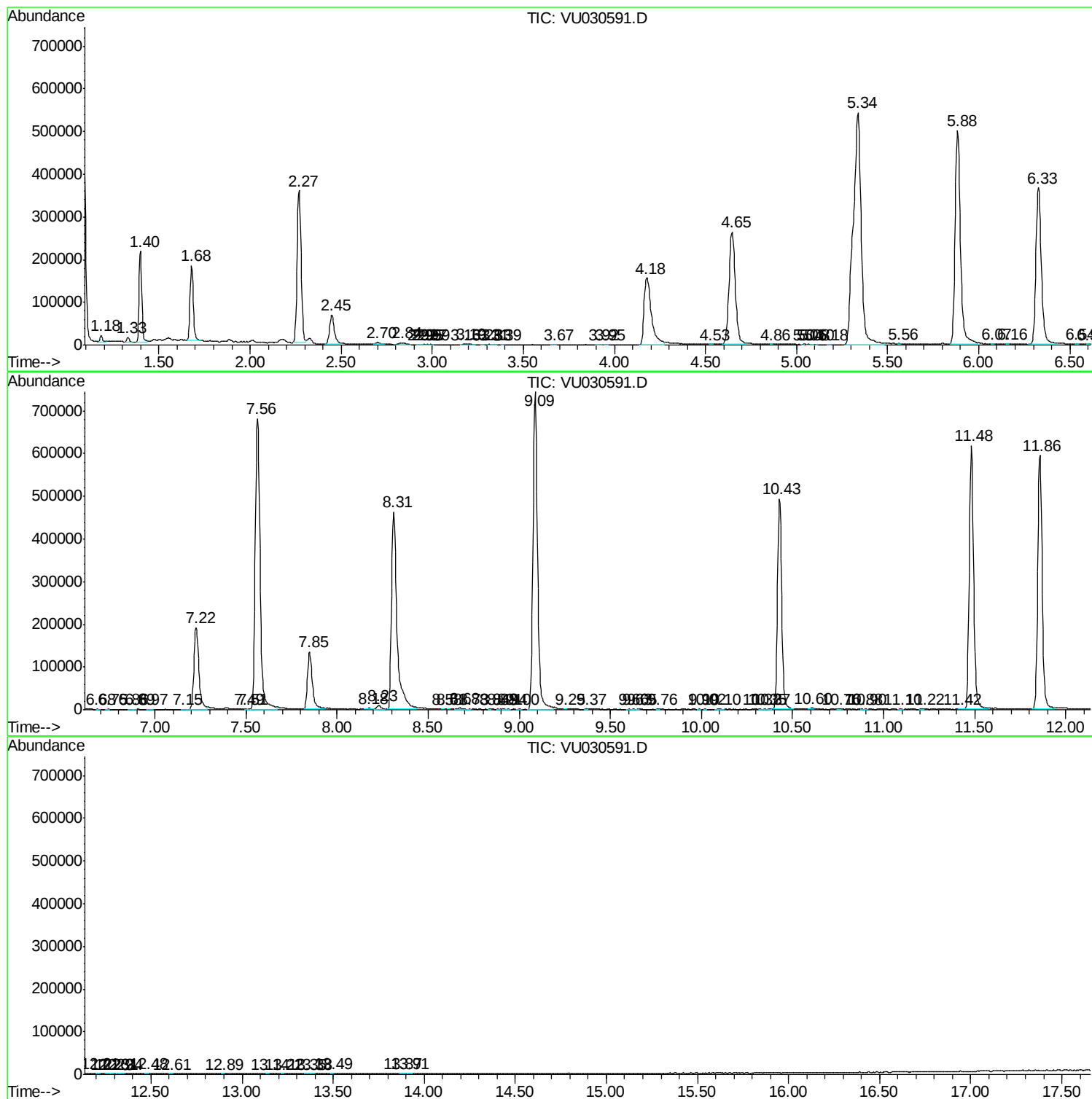
Sum of corrected areas: 12663137

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU040119\
Data File : VU030591.D
Acq On : 31 Mar 2019 15:39
Operator : JC/SP
Sample : K2167-17RE
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1G3RE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU040119\
Data File : VU030591.D
Acq On : 31 Mar 2019 15:39
Operator : JC/SP
Sample : K2167-17RE
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1G3RE

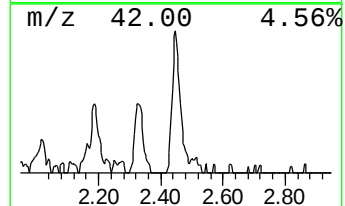
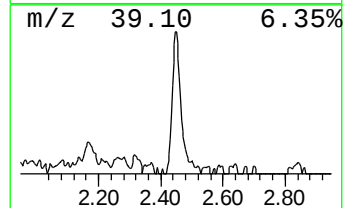
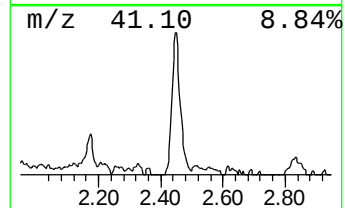
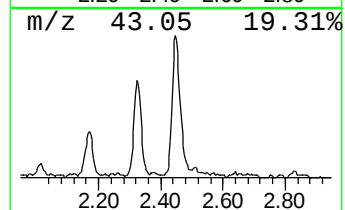
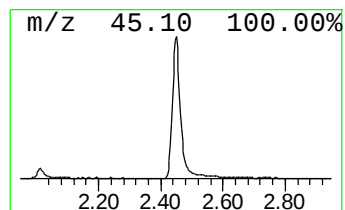
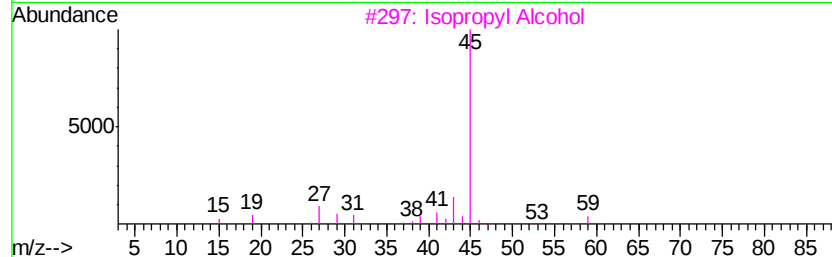
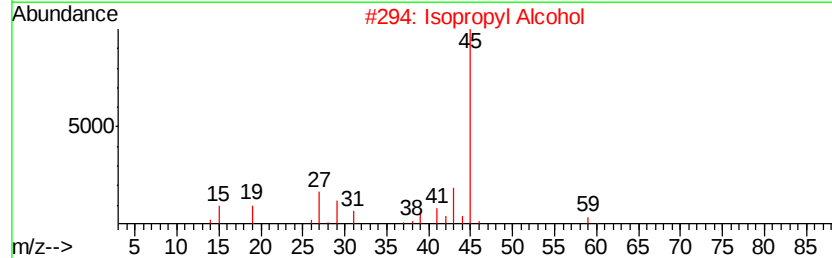
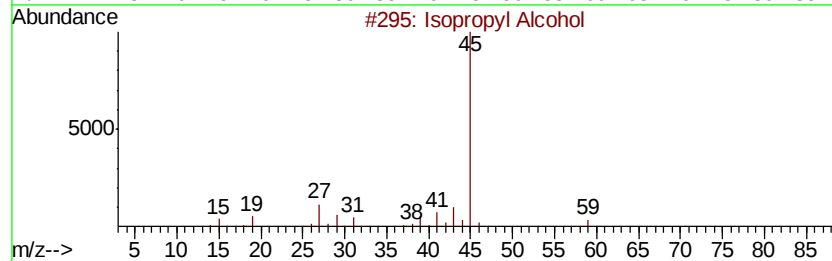
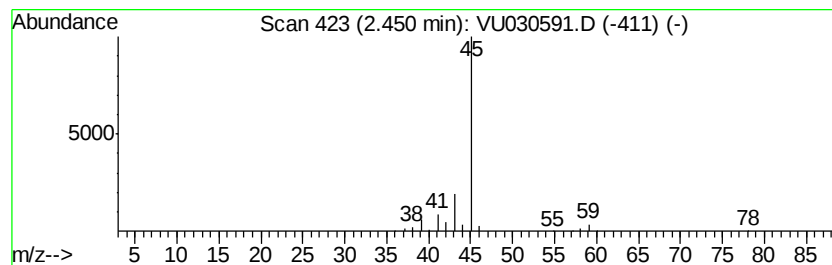
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	5.93 ug/L	122603	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	83
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
5		2-Pentanol	88	C5H12O	006032-29-7	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040119\
Data File : VU030591.D
Acq On : 31 Mar 2019 15:39
Operator : JC/SP
Sample : K2167-17RE
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1G3RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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	2.45	5.9	ug/L	122603	1	5.88	1034600	50.0