

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
 Data File : VU031120.D
 Acq On : 12 Apr 2019 11:18
 Operator : JC/SP
 Sample : K2341-11
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 112 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB729

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	1.180	22	28	37	rVB	36974	36982	1.77%	0.226%
2	1.395	87	95	109	rBV	376974	394651	18.91%	2.410%
3	1.678	174	183	199	rVB	242599	319699	15.32%	1.952%
4	1.881	242	246	257	rVB6	7333	10873	0.52%	0.066%
5	2.267	356	366	378	rBV	506513	761339	36.48%	4.649%
6	2.437	408	419	437	rBV	88877	162410	7.78%	0.992%
7	2.540	449	451	455	rBV3	941	644	0.03%	0.004%
8	2.630	477	479	481	rBV2	875	513	0.02%	0.003%
9	2.666	489	490	494	rVB	1337	558	0.03%	0.003%
10	2.698	494	500	503	rBV4	1655	2078	0.10%	0.013%
11	2.833	529	542	553	rVV3	6707	15787	0.76%	0.096%
12	3.048	607	609	613	rVB2	724	537	0.03%	0.003%
13	3.087	619	621	624	rBV	662	485	0.02%	0.003%
14	3.383	708	713	715	rBV2	810	697	0.03%	0.004%
15	3.521	752	756	762	rVB3	829	854	0.04%	0.005%
16	3.566	766	770	772	rBV	768	614	0.03%	0.004%
17	3.688	804	808	812	rVV4	806	786	0.04%	0.005%
18	3.743	822	825	829	rVV2	632	590	0.03%	0.004%
19	3.768	829	833	838	rVB3	548	540	0.03%	0.003%
20	3.801	838	843	846	rBV3	768	697	0.03%	0.004%
21	4.067	924	926	932	rVB3	754	790	0.04%	0.005%
22	4.103	932	937	938	rBV2	700	510	0.02%	0.003%
23	4.170	946	958	1002	rBV	185226	559963	26.83%	3.419%
24	4.418	1033	1035	1040	rBV4	838	694	0.03%	0.004%
25	4.643	1088	1105	1136	rVV	335378	821385	39.35%	5.016%
26	4.778	1145	1147	1151	rBV3	957	683	0.03%	0.004%
27	4.807	1154	1156	1161	rVB2	953	601	0.03%	0.004%
28	4.836	1162	1165	1168	rVB2	1185	651	0.03%	0.004%
29	4.894	1181	1183	1191	rVV4	1955	1368	0.07%	0.008%
30	5.019	1219	1222	1225	rBV3	843	570	0.03%	0.003%
31	5.051	1228	1232	1237	rBV4	1043	1035	0.05%	0.006%
32	5.077	1237	1240	1244	rVB3	1462	972	0.05%	0.006%
33	5.132	1251	1257	1262	rBV5	1048	1173	0.06%	0.007%
34	5.157	1262	1265	1270	rBV3	671	578	0.03%	0.004%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
 Data File : VU031120.D
 Acq On : 12 Apr 2019 11:18
 Operator : JC/SP
 Sample : K2341-11
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 112 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB729

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	5.334	1296	1320	1348	rBV2	703276	2087171	100.00%	12.746%
36	5.569	1390	1393	1395	rBV3	696	496	0.02%	0.003%
37	5.672	1420	1425	1428	rVB6	1141	931	0.04%	0.006%
38	5.749	1445	1449	1455	rVB3	1075	1226	0.06%	0.007%
39	5.881	1476	1490	1520	rBV	557328	1139601	54.60%	6.959%
40	6.061	1543	1546	1551	rVB3	1438	1147	0.05%	0.007%
41	6.186	1575	1585	1594	rVB3	4615	8820	0.42%	0.054%
42	6.247	1601	1604	1608	rBV3	798	718	0.03%	0.004%
43	6.325	1612	1628	1653	rBV2	455907	921018	44.13%	5.624%
44	6.649	1727	1729	1734	rVB4	589	529	0.03%	0.003%
45	6.675	1734	1737	1739	rVB3	935	562	0.03%	0.003%
46	6.688	1739	1741	1746	rVB2	1418	933	0.04%	0.006%
47	6.723	1746	1752	1754	rBV2	613	512	0.02%	0.003%
48	6.739	1754	1757	1760	rBV3	795	628	0.03%	0.004%
49	6.881	1799	1801	1805	rBV3	756	572	0.03%	0.003%
50	6.993	1834	1836	1840	rVV3	746	506	0.02%	0.003%
51	7.051	1850	1854	1861	rVB3	748	754	0.04%	0.005%
52	7.106	1867	1871	1874	rVB4	546	499	0.02%	0.003%
53	7.225	1895	1908	1939	rBV	246345	468907	22.47%	2.863%
54	7.382	1953	1957	1960	rBV4	1172	1022	0.05%	0.006%
55	7.562	1998	2013	2026	rBV	886598	1581333	75.76%	9.657%
56	7.633	2026	2035	2060	rVB	288720	528647	25.33%	3.228%
57	7.849	2090	2102	2122	rBV	172267	310260	14.87%	1.895%
58	7.980	2141	2143	2146	rBV3	1018	509	0.02%	0.003%
59	8.160	2197	2199	2201	rBV2	1087	618	0.03%	0.004%
60	8.225	2210	2219	2233	rVB7	10298	18073	0.87%	0.110%
61	8.308	2233	2245	2281	rBV	519085	1105661	52.97%	6.752%
62	8.469	2288	2295	2311	rVB5	29078	55291	2.65%	0.338%
63	8.704	2366	2368	2374	rBV3	910	945	0.05%	0.006%
64	8.932	2432	2439	2444	rBV4	1178	1343	0.06%	0.008%
65	8.961	2444	2448	2450	rBV4	759	579	0.03%	0.004%
66	8.980	2450	2454	2459	rVB4	637	486	0.02%	0.003%
67	9.006	2459	2462	2466	rBV2	1119	937	0.04%	0.006%
68	9.086	2474	2487	2527	rBV	822560	1438567	68.92%	8.785%
69	9.379	2573	2578	2584	rBV6	2216	2869	0.14%	0.018%
70	9.546	2627	2630	2634	rVB3	671	584	0.03%	0.004%
71	9.733	2685	2688	2691	rBV3	905	719	0.03%	0.004%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
 Data File : VU031120.D
 Acq On : 12 Apr 2019 11:18
 Operator : JC/SP
 Sample : K2341-11
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 112 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB729

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	10.045	2780	2785	2790	rBV5	2059	2661	0.13%	0.016%
73	10.238	2839	2845	2846	rBV	1151	853	0.04%	0.005%
74	10.347	2874	2879	2881	rBV	699	528	0.03%	0.003%
75	10.427	2891	2904	2931	rBV	592479	978556	46.88%	5.976%
76	10.710	2984	2992	2996	rBV3	886	1152	0.06%	0.007%
77	10.797	3013	3019	3022	rVB3	476	565	0.03%	0.003%
78	11.057	3097	3100	3104	rVV3	598	520	0.02%	0.003%
79	11.260	3159	3163	3167	rVB4	705	635	0.03%	0.004%
80	11.279	3167	3169	3175	rVB3	911	689	0.03%	0.004%
81	11.340	3185	3188	3192	rVB3	851	586	0.03%	0.004%
82	11.385	3194	3202	3206	rBV6	2201	3033	0.15%	0.019%
83	11.479	3219	3231	3261	rBV	748130	1240812	59.45%	7.577%
84	11.855	3336	3348	3368	rBV	794603	1343722	64.38%	8.206%
85	12.202	3453	3456	3460	rVB7	1077	764	0.04%	0.005%
86	12.408	3516	3520	3526	rBV3	1281	1290	0.06%	0.008%
87	12.450	3531	3533	3535	rVV3	929	559	0.03%	0.003%
88	12.475	3538	3541	3545	rVB4	1162	872	0.04%	0.005%
89	12.514	3550	3553	3559	rVB3	903	734	0.04%	0.004%
90	12.591	3574	3577	3580	rBV3	918	635	0.03%	0.004%
91	12.739	3621	3623	3627	rBV4	822	684	0.03%	0.004%
92	12.810	3643	3645	3649	rVB4	888	643	0.03%	0.004%
93	12.942	3681	3686	3693	rBV5	1565	2095	0.10%	0.013%
94	13.099	3732	3735	3739	rVB2	1359	1100	0.05%	0.007%
95	13.469	3846	3850	3852	rBV3	987	696	0.03%	0.004%
96	13.720	3925	3928	3931	rBV	1085	643	0.03%	0.004%
97	14.324	4112	4116	4119	rBV2	1223	921	0.04%	0.006%
98	14.868	4282	4285	4286	rBV	1431	774	0.04%	0.005%
99	15.514	4483	4486	4488	rBV3	1702	1111	0.05%	0.007%
100	15.781	4566	4569	4572	rBV3	1741	1489	0.07%	0.009%

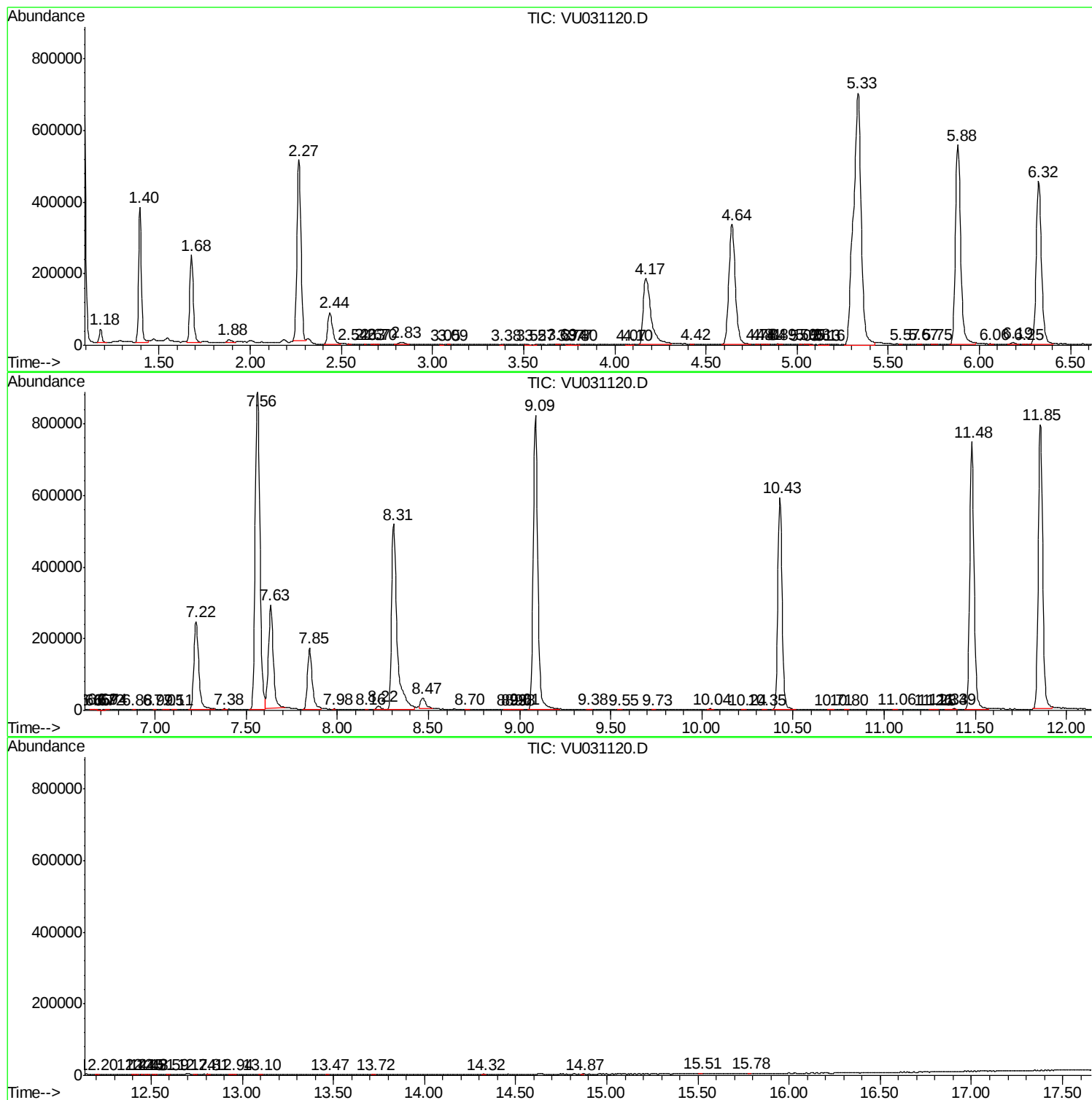
Sum of corrected areas: 16375602

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU041119\
Data File : VU031120.D
Acq On : 12 Apr 2019 11:18
Operator : JC/SP
Sample : K2341-11
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 112 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB729

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\VU041119\
Data File : VU031120.D
Acq On : 12 Apr 2019 11:18
Operator : JC/SP
Sample : K2341-11
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 112 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB729

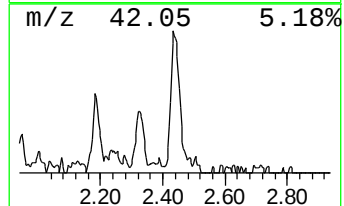
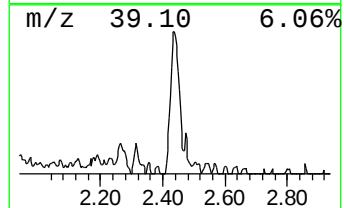
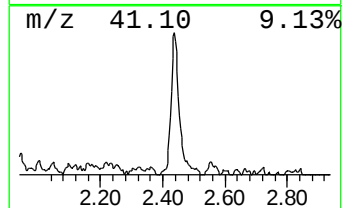
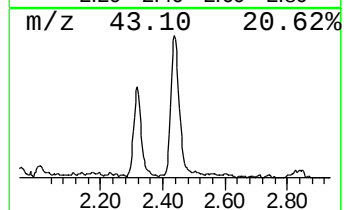
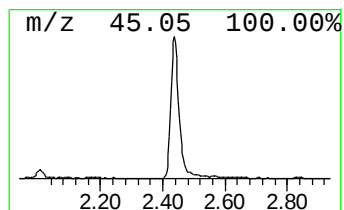
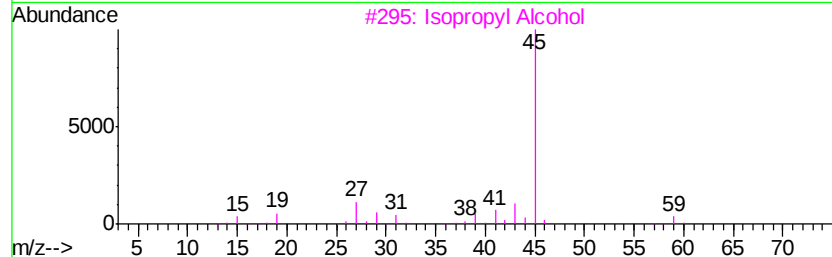
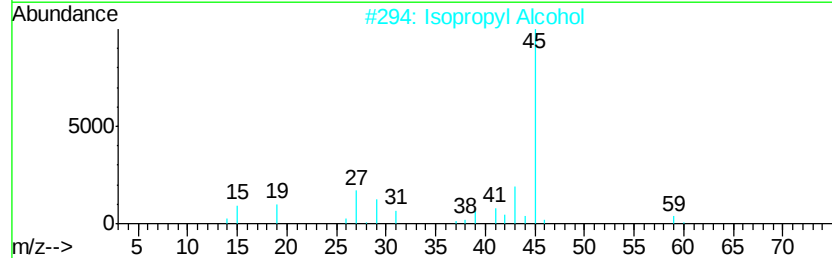
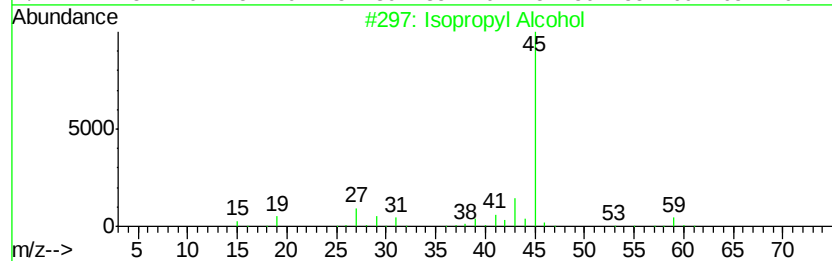
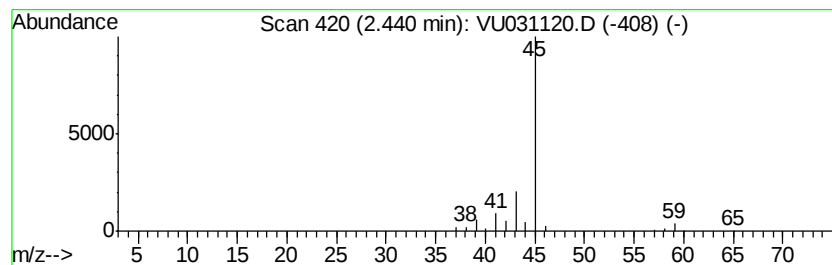
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	7.13 ug/L	162410	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU041119\
Data File : VU031120.D
Acq On : 12 Apr 2019 11:18
Operator : JC/SP
Sample : K2341-11
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 112 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB729

Quant Method : Z:\VOASRV\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
Isopropyl Alcohol	2.44	7.1	ug/L	162410	1	5.88	1139600	50.0