

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121920\
 Data File : VV019738.D
 Acq On : 19 Dec 2020 15:26
 Operator : SY/MD
 Sample : L5101-04
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0FX0

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_V\METHOD\SOMVLM121020WMA.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	1.309	61	68	81	rVB	341857	341143	13.12%	1.660%
2	1.569	141	149	162	rBV	293422	335387	12.89%	1.632%
3	2.110	307	317	356	rVB	573477	933295	35.88%	4.543%
4	2.958	574	581	591	rBV7	2591	4749	0.18%	0.023%
5	3.068	612	615	621	rBV5	654	588	0.02%	0.003%
6	3.116	623	630	635	rBV4	868	1110	0.04%	0.005%
7	3.145	635	639	640	rBV4	1128	542	0.02%	0.003%
8	3.219	659	662	669	rBV5	1067	1102	0.04%	0.005%
9	3.296	684	686	690	rVB4	1158	761	0.03%	0.004%
10	3.389	710	715	717	rVV4	778	731	0.03%	0.004%
11	3.457	731	736	738	rBV2	732	675	0.03%	0.003%
12	3.724	816	819	822	rBV4	651	552	0.02%	0.003%
13	3.801	840	843	848	rBV5	864	918	0.04%	0.004%
14	3.891	856	871	909	rBV2	200241	626589	24.09%	3.050%
15	4.084	921	931	960	rVB	43032	117543	4.52%	0.572%
16	4.354	997	1015	1044	rBV	418483	1033927	39.75%	5.032%
17	4.611	1092	1095	1098	rBV3	943	641	0.02%	0.003%
18	4.653	1105	1108	1112	rBV5	833	610	0.02%	0.003%
19	4.926	1191	1193	1198	rVB3	676	556	0.02%	0.003%
20	5.052	1214	1232	1268	rBV2	1005939	2601080	100.00%	12.660%
21	5.463	1357	1360	1364	rBV4	941	737	0.03%	0.004%
22	5.492	1364	1369	1374	rBV6	1525	1438	0.06%	0.007%
23	5.621	1396	1409	1437	rBV	875095	1745199	67.10%	8.494%
24	5.910	1483	1499	1515	rBV3	33933	72638	2.79%	0.354%
25	6.019	1529	1533	1534	rBV3	1095	701	0.03%	0.003%
26	6.074	1534	1550	1575	rVV	593343	1211247	46.57%	5.895%
27	6.482	1675	1677	1681	rVB4	792	606	0.02%	0.003%
28	6.508	1681	1685	1687	rBV3	946	610	0.02%	0.003%
29	6.553	1694	1699	1700	rBV3	960	668	0.03%	0.003%
30	6.624	1718	1721	1722	rBV2	1155	551	0.02%	0.003%
31	6.740	1754	1757	1760	rBV5	926	559	0.02%	0.003%
32	6.823	1777	1783	1788	rBV7	1143	1069	0.04%	0.005%
33	6.945	1818	1821	1823	rBV2	969	672	0.03%	0.003%
34	6.990	1823	1835	1857	rVV	315289	572888	22.03%	2.788%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121920\
 Data File : VV019738.D
 Acq On : 19 Dec 2020 15:26
 Operator : SY/MD
 Sample : L5101-04
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0FX0

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_V\METHOD\SOMVLM121020WMA.M
 Title : VOC Analysis

35	7.142	1876	1882	1892	rVB2	9442	16808	0.65%	0.082%
36	7.318	1925	1937	1963	rBV	1158584	2007508	77.18%	9.771%
37	7.624	2021	2032	2065	rBV	219232	394935	15.18%	1.922%
38	7.942	2123	2131	2137	rVV5	4312	7138	0.27%	0.035%
39	7.987	2137	2145	2154	rVB9	5371	8658	0.33%	0.042%
40	8.090	2166	2177	2219	rBV	676150	1302604	50.08%	6.340%
41	8.457	2289	2291	2296	rVB4	1036	575	0.02%	0.003%
42	8.614	2336	2340	2344	rBV6	793	790	0.03%	0.004%
43	8.723	2366	2374	2380	rBV7	955	1304	0.05%	0.006%
44	8.797	2396	2397	2401	rVB4	902	528	0.02%	0.003%
45	8.855	2401	2415	2442	rBV	1311677	2143448	82.41%	10.433%
46	9.122	2494	2498	2499	rBV2	914	721	0.03%	0.004%
47	9.132	2499	2501	2507	rVB6	1455	1310	0.05%	0.006%
48	9.180	2513	2516	2518	rBV	1357	961	0.04%	0.005%
49	9.212	2524	2526	2531	rVB4	1428	1228	0.05%	0.006%
50	9.424	2586	2592	2596	rBV4	1134	1125	0.04%	0.005%
51	9.514	2617	2620	2622	rBV2	998	765	0.03%	0.004%
52	9.743	2688	2691	2695	rVB5	878	791	0.03%	0.004%
53	9.842	2717	2722	2724	rBV2	813	662	0.03%	0.003%
54	10.071	2789	2793	2796	rBV3	785	527	0.02%	0.003%
55	10.093	2796	2800	2803	rVV4	899	582	0.02%	0.003%
56	10.222	2825	2840	2859	rBV	726398	1146247	44.07%	5.579%
57	10.334	2873	2875	2882	rVB6	673	597	0.02%	0.003%
58	10.389	2882	2892	2902	rVB4	6585	11999	0.46%	0.058%
59	10.508	2926	2929	2933	rVB5	766	602	0.02%	0.003%
60	10.572	2946	2949	2951	rBV2	821	550	0.02%	0.003%
61	10.617	2959	2963	2967	rBV3	1002	695	0.03%	0.003%
62	10.855	3031	3037	3041	rBV6	1069	1150	0.04%	0.006%
63	10.990	3077	3079	3083	rVB5	916	628	0.02%	0.003%
64	11.090	3107	3110	3115	rVB5	838	622	0.02%	0.003%
65	11.174	3130	3136	3138	rBV6	1217	1394	0.05%	0.007%
66	11.254	3148	3161	3181	rBV	1306677	1998505	76.83%	9.727%
67	11.450	3220	3222	3226	rVB3	1161	805	0.03%	0.004%
68	11.546	3244	3252	3262	rBV6	4664	9279	0.36%	0.045%
69	11.630	3266	3278	3301	rVV	1182846	1840304	70.75%	8.957%
70	11.794	3324	3329	3332	rBV7	1377	1260	0.05%	0.006%
71	11.865	3346	3351	3352	rBV5	711	601	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121920\
 Data File : VV019738.D
 Acq On : 19 Dec 2020 15:26
 Operator : SY/MD
 Sample : L5101-04
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0FX0

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_V\METHOD\SOMVLM121020WMA.M
 Title : VOC Analysis

72	12.026	3398	3401	3403	rBV4	818	548	0.02%	0.003%
73	12.109	3423	3427	3431	rVB5	826	703	0.03%	0.003%
74	12.151	3436	3440	3444	rBV5	1141	1026	0.04%	0.005%
75	12.254	3464	3472	3476	rBV5	1662	2082	0.08%	0.010%
76	12.360	3501	3505	3507	rBV3	999	898	0.03%	0.004%
77	12.469	3537	3539	3542	rVV2	980	558	0.02%	0.003%
78	12.518	3552	3554	3559	rVB3	1093	636	0.02%	0.003%
79	12.598	3575	3579	3581	rBV3	777	641	0.02%	0.003%
80	12.736	3619	3622	3627	rBV3	963	878	0.03%	0.004%
81	12.768	3627	3632	3637	rBV4	1006	1095	0.04%	0.005%
82	12.913	3674	3677	3679	rVB4	1014	530	0.02%	0.003%
83	12.961	3689	3692	3695	rBV2	997	698	0.03%	0.003%
84	13.083	3729	3730	3736	rVB4	990	789	0.03%	0.004%
85	13.112	3736	3739	3742	rBV2	821	632	0.02%	0.003%
86	13.128	3742	3744	3749	rVB2	929	571	0.02%	0.003%
87	13.235	3773	3777	3780	rBV5	825	768	0.03%	0.004%
88	13.280	3784	3791	3797	rBV5	2143	3253	0.13%	0.016%
89	13.350	3809	3813	3816	rBV4	654	526	0.02%	0.003%
90	13.450	3841	3844	3847	rBV3	730	539	0.02%	0.003%
91	13.514	3861	3864	3867	rBV3	718	600	0.02%	0.003%
92	13.694	3915	3920	3924	rBV4	1243	1211	0.05%	0.006%
93	13.762	3939	3941	3946	rVB6	924	599	0.02%	0.003%
94	13.829	3960	3962	3967	rVB2	931	654	0.03%	0.003%
95	14.093	4039	4044	4045	rBV	1258	808	0.03%	0.004%
96	14.845	4276	4278	4282	rVB4	1156	659	0.03%	0.003%
97	15.263	4405	4408	4411	rBV3	1336	1119	0.04%	0.005%
98	15.283	4412	4414	4415	rBV2	1301	532	0.02%	0.003%
99	15.627	4518	4521	4522	rBV3	1197	621	0.02%	0.003%
100	15.881	4598	4600	4603	rBV3	1308	845	0.03%	0.004%

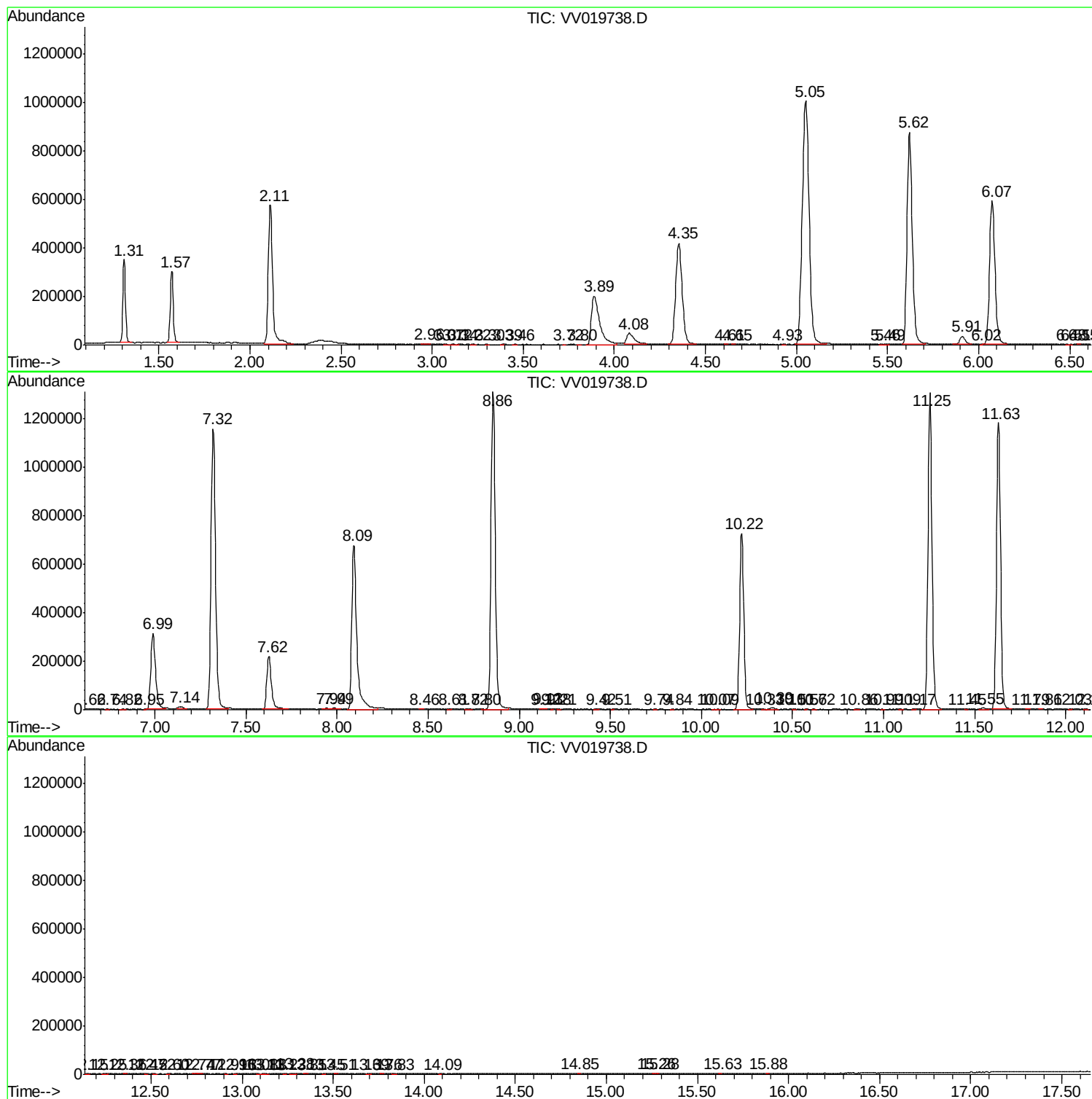
Sum of corrected areas: 20545307

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV121920\
Data File : VV019738.D
Acq On : 19 Dec 2020 15:26
Operator : SY/MD
Sample : L5101-04
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FX0

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV121920\
Data File : VV019738.D
Acq On : 19 Dec 2020 15:26
Operator : SY/MD
Sample : L5101-04
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FX0

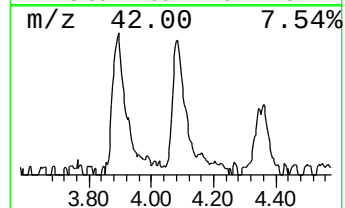
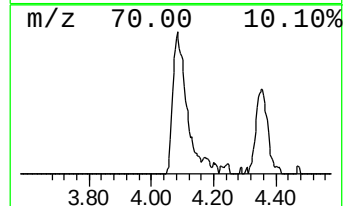
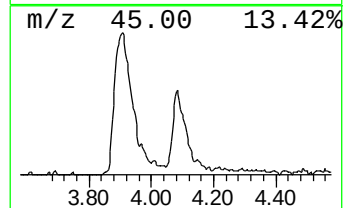
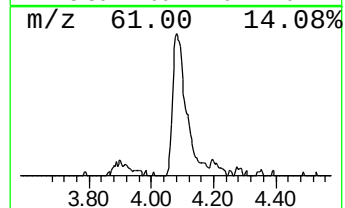
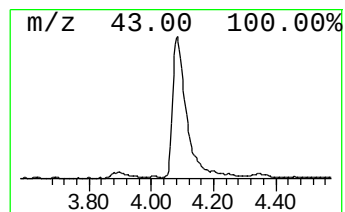
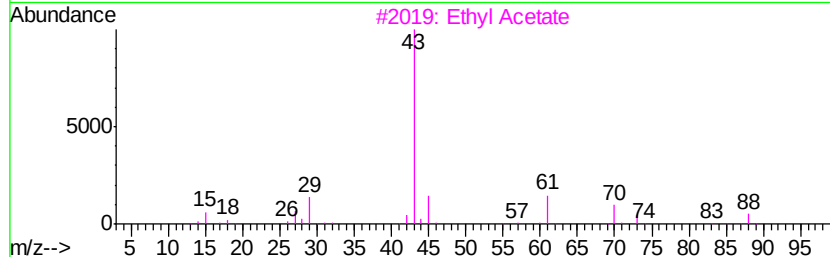
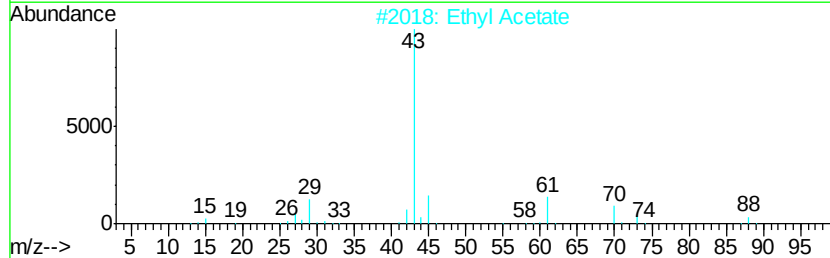
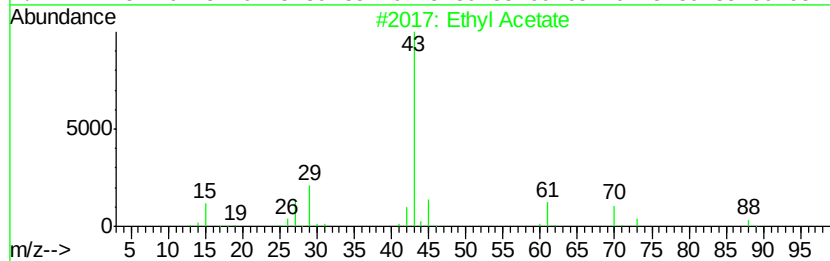
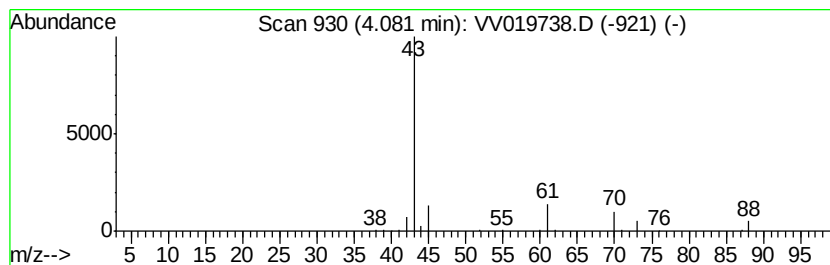
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.08	3.37 ug/L	117543	1,4-Difluorobenzene	5.62

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	86
4		Ethyl Acetate	88	C4H8O2	000141-78-6	78
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV121920\
Data File : VV019738.D
Acq On : 19 Dec 2020 15:26
Operator : SY/MD
Sample : L5101-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FX0

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.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
Ethyl Acetate	4.08	3.4	ug/L	117543	1	5.62	1745200	50.0