

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU012920\
 Data File : VU036586.D
 Acq On : 29 Jan 2020 12:08
 Operator : JC/MD
 Sample : L1271-07
 Misc : 5.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GASZ8

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\SOMULM012920WMA.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	1.610	77	84	96	rVB	134420	146357	15.48%	1.899%
2	1.890	166	171	179	rVB	42264	42155	4.46%	0.547%
3	2.568	370	382	394	rBV	203435	324418	34.31%	4.210%
4	2.787	447	450	454	rBV	449	429	0.05%	0.006%
5	2.983	503	511	514	rBV	1109	1196	0.13%	0.016%
6	3.067	530	537	546	rBV2	2522	3997	0.42%	0.052%
7	3.221	571	585	603	rBV	7750	17420	1.84%	0.226%
8	3.372	629	632	634	rBV	73	59	0.01%	0.001%
9	3.452	655	657	660	rVB	171	52	0.01%	0.001%
10	3.472	660	663	664	rBV	125	74	0.01%	0.001%
11	3.713	735	738	739	rBV2	208	123	0.01%	0.002%
12	3.803	762	766	768	rBV	176	107	0.01%	0.001%
13	4.060	841	846	847	rBV	94	73	0.01%	0.001%
14	4.173	875	881	882	rBV	126	116	0.01%	0.002%
15	4.263	906	909	911	rBV	69	44	0.00%	0.001%
16	4.330	927	930	932	rBV	63	45	0.00%	0.001%
17	4.346	932	935	939	rVV	70	59	0.01%	0.001%
18	4.404	951	953	955	rVB	146	59	0.01%	0.001%
19	4.610	1012	1017	1018	rBV2	237	216	0.02%	0.003%
20	4.687	1025	1041	1082	rVB	63706	193031	20.41%	2.505%
21	4.867	1093	1097	1100	rBV2	211	164	0.02%	0.002%
22	4.899	1104	1107	1110	rBV	52	46	0.00%	0.001%
23	4.922	1112	1114	1116	rVV	204	93	0.01%	0.001%
24	4.935	1116	1118	1120	rVV	170	75	0.01%	0.001%
25	4.967	1125	1128	1130	rVB	135	76	0.01%	0.001%
26	5.018	1141	1144	1146	rVB2	160	92	0.01%	0.001%
27	5.041	1146	1151	1155	rVB	107	100	0.01%	0.001%
28	5.105	1155	1171	1191	rBV	159511	351477	37.17%	4.562%
29	5.243	1210	1214	1219	rBV2	177	173	0.02%	0.002%
30	5.292	1226	1229	1233	rBV	67	51	0.01%	0.001%
31	5.330	1233	1241	1248	rVB2	549	927	0.10%	0.012%
32	5.362	1249	1251	1254	rVB	201	96	0.01%	0.001%
33	5.385	1254	1258	1259	rBV2	237	178	0.02%	0.002%
34	5.411	1262	1266	1269	rBV2	299	318	0.03%	0.004%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU012920\
 Data File : VU036586.D
 Acq On : 29 Jan 2020 12:08
 Operator : JC/MD
 Sample : L1271-07
 Misc : 5.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GASZ8

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\SOMULM012920WMA.M
 Title : VOC Analysis

35	5.674	1345	1348	1350	rBV	128	70	0.01%	0.001%
36	5.761	1354	1375	1399	rBV2	376672	945539	100.00%	12.271%
37	6.015	1450	1454	1457	rBV	78	62	0.01%	0.001%
38	6.086	1467	1476	1478	rBV3	279	341	0.04%	0.004%
39	6.147	1490	1495	1504	rVV2	322	462	0.05%	0.006%
40	6.224	1514	1519	1522	rBV	74	79	0.01%	0.001%
41	6.285	1522	1538	1561	rBV	329676	620935	65.67%	8.059%
42	6.475	1593	1597	1605	rVB2	260	260	0.03%	0.003%
43	6.562	1616	1624	1631	rBV2	1779	2778	0.29%	0.036%
44	6.597	1631	1635	1638	rVB	111	85	0.01%	0.001%
45	6.648	1648	1651	1654	rBV	72	42	0.00%	0.001%
46	6.726	1658	1675	1693	rBV	211200	412229	43.60%	5.350%
47	6.825	1703	1706	1707	rBV2	243	105	0.01%	0.001%
48	6.838	1707	1710	1718	rVB3	486	525	0.06%	0.007%
49	6.880	1721	1723	1724	rBV3	111	43	0.00%	0.001%
50	6.986	1753	1756	1760	rBV	77	59	0.01%	0.001%
51	7.057	1777	1778	1780	rBV	113	49	0.01%	0.001%
52	7.163	1809	1811	1817	rVB2	189	203	0.02%	0.003%
53	7.218	1819	1828	1840	rVB4	2882	5004	0.53%	0.065%
54	7.272	1843	1845	1849	rVB	164	60	0.01%	0.001%
55	7.385	1877	1880	1882	rBV	87	46	0.00%	0.001%
56	7.446	1896	1899	1900	rBV	75	45	0.00%	0.001%
57	7.597	1933	1946	1962	rBV	123872	219957	23.26%	2.855%
58	7.719	1977	1984	1988	rBV2	769	1098	0.12%	0.014%
59	7.777	1999	2002	2007	rBV	74	71	0.01%	0.001%
60	7.825	2007	2017	2031	rVB4	1606	3504	0.37%	0.045%
61	7.928	2034	2049	2065	rBV	477560	828083	87.58%	10.747%
62	8.054	2086	2088	2090	rBV	138	66	0.01%	0.001%
63	8.099	2098	2102	2103	rBV	164	98	0.01%	0.001%
64	8.111	2103	2106	2111	rVB2	186	130	0.01%	0.002%
65	8.134	2111	2113	2114	rBV2	141	61	0.01%	0.001%
66	8.211	2124	2137	2153	rBV	85813	150237	15.89%	1.950%
67	8.288	2158	2161	2164	rBV	162	111	0.01%	0.001%
68	8.459	2213	2214	2217	rVB	149	56	0.01%	0.001%
69	8.504	2226	2228	2232	rVB	157	73	0.01%	0.001%
70	8.677	2267	2282	2319	rBV	267676	508172	53.74%	6.595%
71	8.896	2347	2350	2353	rBV	102	76	0.01%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU012920\
 Data File : VU036586.D
 Acq On : 29 Jan 2020 12:08
 Operator : JC/MD
 Sample : L1271-07
 Misc : 5.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GASZ8

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\SOMULM012920WMA.M
 Title : VOC Analysis

72	9.005	2378	2384	2386	rBV	95	113	0.01%	0.001%
73	9.240	2454	2457	2461	rVB	119	82	0.01%	0.001%
74	9.446	2507	2521	2542	rBV	451321	767837	81.21%	9.965%
75	9.600	2562	2569	2575	rVB	669	899	0.10%	0.012%
76	9.716	2597	2605	2617	rBV2	1819	2941	0.31%	0.038%
77	9.806	2629	2633	2635	rBV	126	99	0.01%	0.001%
78	9.989	2687	2690	2693	rBV	153	129	0.01%	0.002%
79	10.131	2726	2734	2743	rVB5	2239	3513	0.37%	0.046%
80	10.494	2845	2847	2849	rBV	157	95	0.01%	0.001%
81	10.716	2913	2916	2922	rBV	136	185	0.02%	0.002%
82	10.783	2924	2937	2954	rVB	333902	541320	57.25%	7.025%
83	10.960	2989	2992	2993	rBV	131	56	0.01%	0.001%
84	11.108	3034	3038	3039	rBV	523	385	0.04%	0.005%
85	11.430	3135	3138	3148	rBV	204	312	0.03%	0.004%
86	11.491	3148	3157	3165	rVV	2048	2665	0.28%	0.035%
87	11.555	3173	3177	3186	rVB2	993	1099	0.12%	0.014%
88	11.835	3251	3264	3280	rBV	460931	729448	77.15%	9.467%
89	12.214	3369	3382	3398	rVB	452795	735958	77.83%	9.551%
90	12.333	3412	3419	3428	rVB3	1766	2646	0.28%	0.034%
91	12.603	3500	3503	3506	rBV2	185	144	0.02%	0.002%
92	12.761	3549	3552	3553	rBV2	328	212	0.02%	0.003%
93	12.992	3623	3624	3625	rBV2	231	82	0.01%	0.001%
94	13.539	3788	3794	3800	rBV3	921	1187	0.13%	0.015%
95	13.645	3821	3827	3835	rBV2	1891	2919	0.31%	0.038%
96	13.693	3840	3842	3847	rBV	264	170	0.02%	0.002%
97	13.857	3889	3893	3896	rBV3	808	791	0.08%	0.010%
98	14.105	3961	3970	3985	rVB	18953	30334	3.21%	0.394%
99	15.237	4312	4322	4335	rBV	37801	57863	6.12%	0.751%
100	15.423	4371	4380	4392	rBV	23576	36984	3.91%	0.480%

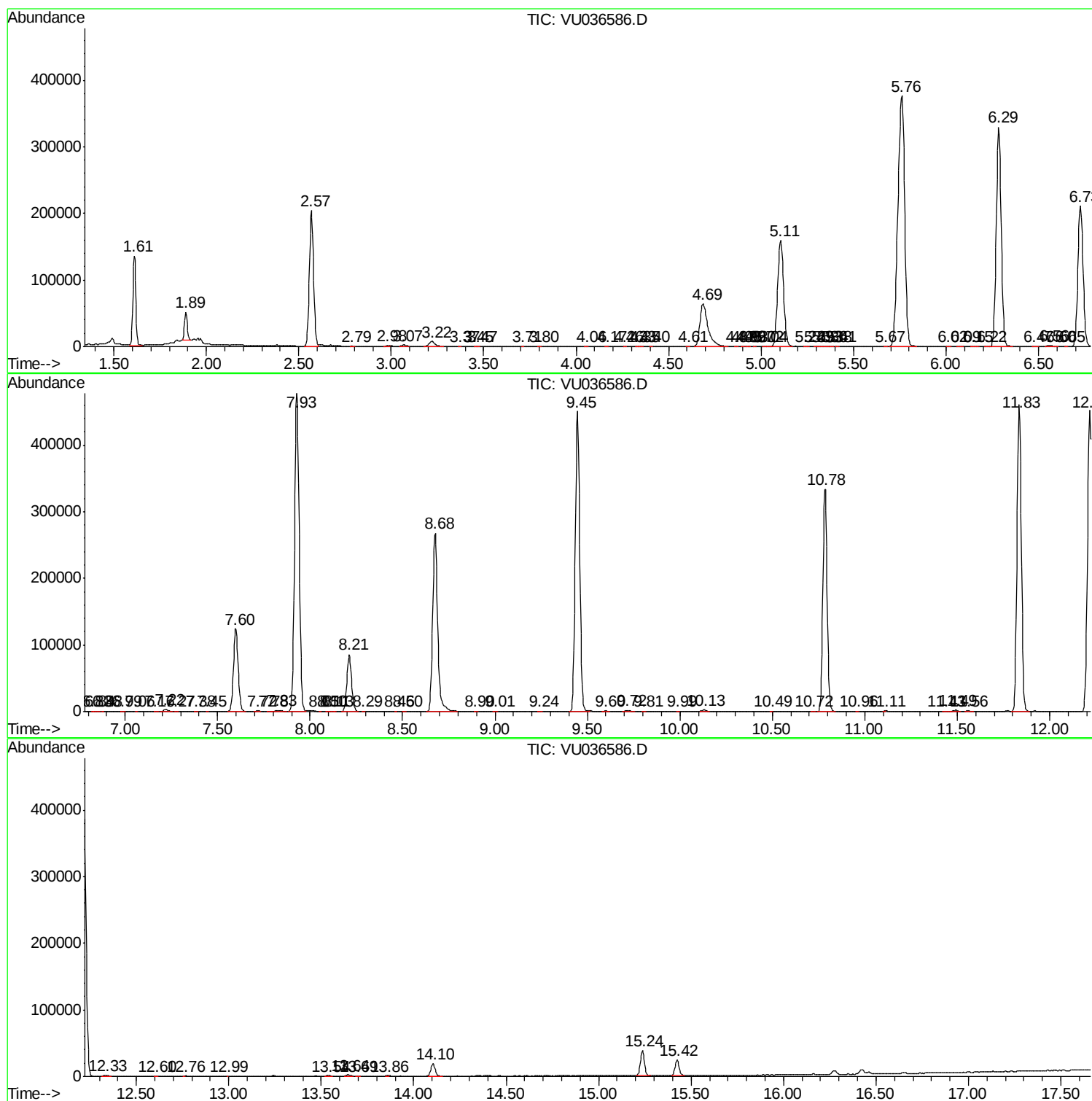
Sum of corrected areas: 7705178

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU012920\
Data File : VU036586.D
Acq On : 29 Jan 2020 12:08
Operator : JC/MD
Sample : L1271-07
Misc : 5.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GAS28

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU012920\
Data File : VU036586.D
Acq On : 29 Jan 2020 12:08
Operator : JC/MD
Sample : L1271-07
Misc : 5.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GASZ8

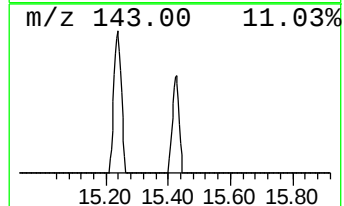
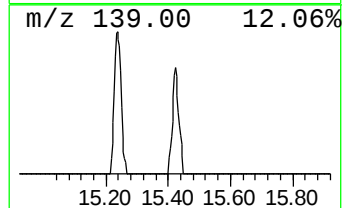
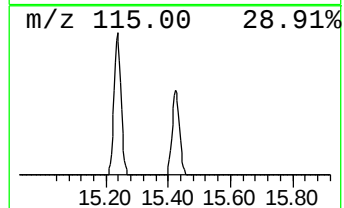
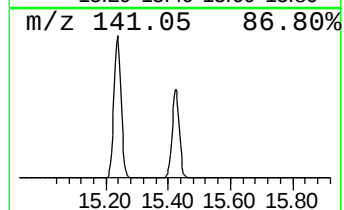
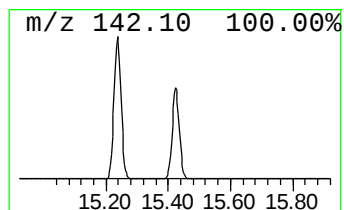
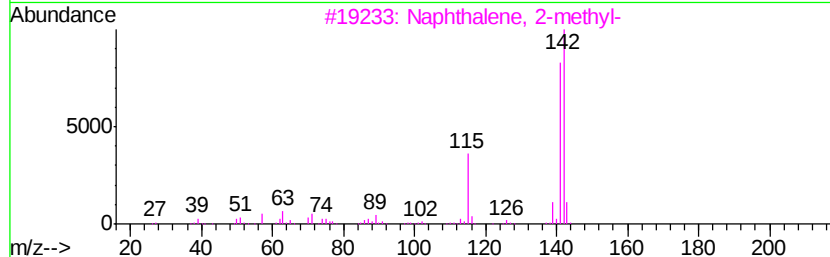
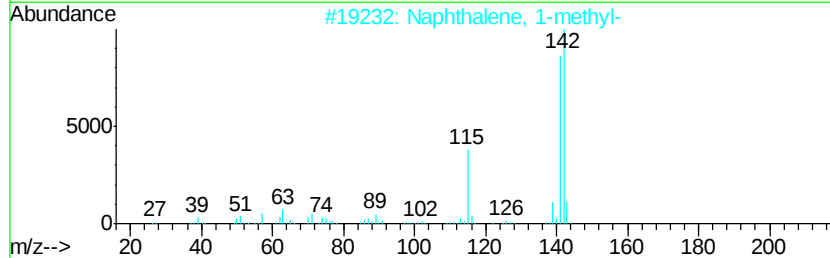
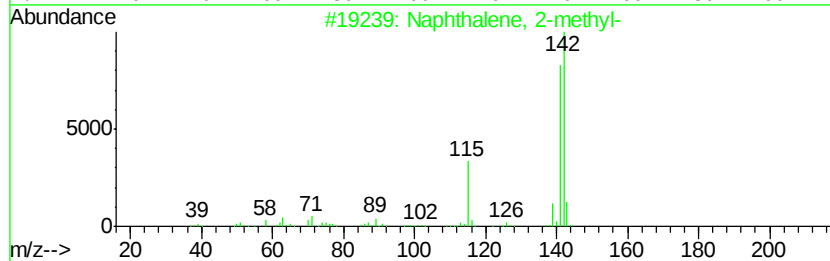
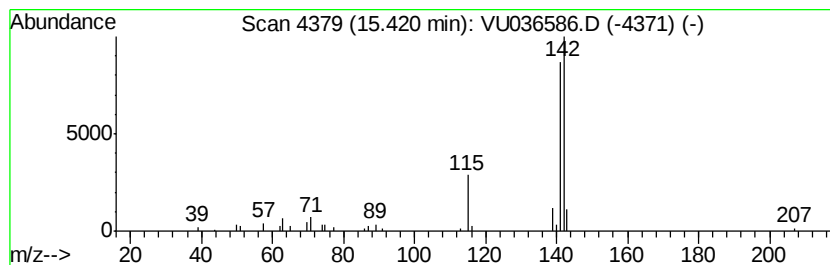
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.42	2.54 ug/L	36984	1,4-Dichlorobenzene-d4	11.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
4			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
5			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU012920\
Data File : VU036586.D
Acq On : 29 Jan 2020 12:08
Operator : JC/MD
Sample : L1271-07
Misc : 5.11g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GASZ8

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.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
Naphthalene, 1-me...	15.42	2.5	ug/L	36984	3	11.83	729448	50.0