

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU013120\
 Data File : VU036665.D
 Acq On : 01 Feb 2020 01:34
 Operator : JC/MD
 Sample : L1323-19 10X
 Misc : 5.08g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GAT57

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\SOMULM013120WMA.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	1.613	78	85	95	rBV	170114	175687	16.59%	2.079%
2	1.906	169	176	192	rVB	129109	165542	15.63%	1.959%
3	2.584	375	387	405	rBV	223990	365911	34.55%	4.329%
4	2.758	438	441	444	rBV	242	206	0.02%	0.002%
5	2.806	451	456	460	rBV3	617	777	0.07%	0.009%
6	2.954	499	502	507	rVV2	210	157	0.01%	0.002%
7	2.983	507	511	516	rVB2	353	229	0.02%	0.003%
8	3.073	533	539	548	rVB3	1284	1879	0.18%	0.022%
9	3.153	562	564	568	rVV	223	149	0.01%	0.002%
10	3.224	572	586	606	rVV	23462	58820	5.55%	0.696%
11	3.295	606	608	611	rVB	170	108	0.01%	0.001%
12	3.510	672	675	678	rBV2	215	144	0.01%	0.002%
13	3.552	683	688	691	rBV	245	239	0.02%	0.003%
14	3.620	707	709	711	rVV	279	155	0.01%	0.002%
15	3.655	715	720	721	rVV	227	186	0.02%	0.002%
16	3.674	724	726	729	rVB2	206	119	0.01%	0.001%
17	3.748	746	749	751	rBV	217	122	0.01%	0.001%
18	3.973	817	819	823	rVB	160	138	0.01%	0.002%
19	3.996	823	826	830	rVB2	228	183	0.02%	0.002%
20	4.089	853	855	860	rVB	215	111	0.01%	0.001%
21	4.173	878	881	884	rVB2	172	110	0.01%	0.001%
22	4.308	921	923	926	rBV	175	110	0.01%	0.001%
23	4.327	926	929	934	rVB2	223	170	0.02%	0.002%
24	4.407	952	954	958	rBV2	190	166	0.02%	0.002%
25	4.443	962	965	967	rVB2	202	119	0.01%	0.001%
26	4.488	972	979	982	rBV	212	255	0.02%	0.003%
27	4.581	1001	1008	1010	rBV2	659	736	0.07%	0.009%
28	4.681	1023	1039	1075	rBV2	90215	254445	24.02%	3.010%
29	4.841	1084	1089	1092	rBV2	333	365	0.03%	0.004%
30	4.919	1107	1113	1115	rBV2	201	221	0.02%	0.003%
31	5.041	1150	1151	1155	rBV	234	105	0.01%	0.001%
32	5.108	1155	1172	1192	rBV	173219	390285	36.85%	4.618%
33	5.327	1235	1240	1245	rBV4	701	1053	0.10%	0.012%
34	5.378	1249	1256	1257	rBV3	662	665	0.06%	0.008%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU013120\
 Data File : VU036665.D
 Acq On : 01 Feb 2020 01:34
 Operator : JC/MD
 Sample : L1323-19 10X
 Misc : 5.08g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GAT57

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\SOMULM013120WMA.M
 Title : VOC Analysis

35	5.452	1277	1279	1282	rBV	196	105	0.01%	0.001%
36	5.546	1306	1308	1312	rVB2	270	151	0.01%	0.002%
37	5.571	1312	1316	1318	rBV	149	126	0.01%	0.001%
38	5.764	1354	1376	1396	rBV2	413921	1059122	100.00%	12.531%
39	6.057	1464	1467	1470	rBV2	191	159	0.02%	0.002%
40	6.147	1490	1495	1504	rVB	495	545	0.05%	0.006%
41	6.214	1513	1516	1520	rBV	126	133	0.01%	0.002%
42	6.285	1523	1538	1559	rBV	340628	635294	59.98%	7.516%
43	6.465	1592	1594	1597	rVB2	250	128	0.01%	0.002%
44	6.481	1597	1599	1601	rBV	207	136	0.01%	0.002%
45	6.562	1614	1624	1635	rBV3	10479	18307	1.73%	0.217%
46	6.729	1658	1676	1692	rBV	247105	474416	44.79%	5.613%
47	6.835	1705	1709	1710	rBV	518	331	0.03%	0.004%
48	6.922	1733	1736	1741	rBV2	294	215	0.02%	0.003%
49	6.999	1757	1760	1763	rVB	209	135	0.01%	0.002%
50	7.025	1763	1768	1770	rBV	180	172	0.02%	0.002%
51	7.157	1805	1809	1813	rBV	192	155	0.01%	0.002%
52	7.218	1815	1828	1834	rVV6	1516	2897	0.27%	0.034%
53	7.259	1837	1841	1843	rBV	270	164	0.02%	0.002%
54	7.337	1863	1865	1875	rVB	230	190	0.02%	0.002%
55	7.484	1908	1911	1913	rBV2	188	141	0.01%	0.002%
56	7.600	1931	1947	1960	rBV	141552	247202	23.34%	2.925%
57	7.928	2034	2049	2067	rBV	508318	873951	82.52%	10.340%
58	8.128	2109	2111	2114	rBV	189	139	0.01%	0.002%
59	8.211	2124	2137	2150	rBV	99886	165385	15.62%	1.957%
60	8.501	2218	2227	2236	rBV4	1959	3291	0.31%	0.039%
61	8.581	2244	2252	2266	rVB4	9480	15361	1.45%	0.182%
62	8.668	2266	2279	2307	rBV	368568	622167	58.74%	7.361%
63	8.835	2329	2331	2335	rBV2	136	107	0.01%	0.001%
64	8.893	2346	2349	2351	rBV2	216	152	0.01%	0.002%
65	8.951	2363	2367	2369	rBV2	984	835	0.08%	0.010%
66	9.005	2381	2384	2387	rBV2	195	135	0.01%	0.002%
67	9.021	2387	2389	2391	rBV	205	137	0.01%	0.002%
68	9.150	2424	2429	2431	rBV	184	156	0.01%	0.002%
69	9.356	2488	2493	2496	rBV2	194	172	0.02%	0.002%
70	9.446	2507	2521	2538	rBV	474356	773623	73.04%	9.153%
71	9.597	2560	2568	2575	rBV2	700	900	0.08%	0.011%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU013120\
 Data File : VU036665.D
 Acq On : 01 Feb 2020 01:34
 Operator : JC/MD
 Sample : L1323-19 10X
 Misc : 5.08g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GAT57

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\SOMULM013120WMA.M
 Title : VOC Analysis

72	9.645	2581	2583	2586	rBV	197	136	0.01%	0.002%
73	9.716	2600	2605	2614	rVB3	1155	1742	0.16%	0.021%
74	9.825	2637	2639	2644	rBV	255	167	0.02%	0.002%
75	9.996	2689	2692	2697	rBV	140	119	0.01%	0.001%
76	10.028	2698	2702	2706	rVV2	209	227	0.02%	0.003%
77	10.137	2726	2736	2744	rVB7	1833	3351	0.32%	0.040%
78	10.217	2758	2761	2763	rBV2	170	124	0.01%	0.001%
79	10.436	2827	2829	2831	rBV	167	113	0.01%	0.001%
80	10.500	2844	2849	2853	rBV2	221	273	0.03%	0.003%
81	10.783	2922	2937	2954	rBV	315435	506504	47.82%	5.993%
82	10.857	2958	2960	2965	rVB	172	109	0.01%	0.001%
83	10.918	2972	2979	2985	rBV3	768	954	0.09%	0.011%
84	11.041	3014	3017	3020	rBV	174	105	0.01%	0.001%
85	11.057	3020	3022	3024	rBV	215	114	0.01%	0.001%
86	11.256	3082	3084	3088	rBV	165	151	0.01%	0.002%
87	11.298	3094	3097	3100	rBV2	248	166	0.02%	0.002%
88	11.414	3129	3133	3138	rBV2	293	298	0.03%	0.004%
89	11.491	3151	3157	3165	rBV3	861	1393	0.13%	0.016%
90	11.558	3174	3178	3183	rBV2	382	414	0.04%	0.005%
91	11.600	3190	3191	3196	rVB	200	135	0.01%	0.002%
92	11.835	3251	3264	3279	rBV	431889	690972	65.24%	8.175%
93	12.214	3369	3382	3397	rVB	449044	715330	67.54%	8.463%
94	12.333	3411	3419	3428	rVB2	4655	7030	0.66%	0.083%
95	12.385	3433	3435	3437	rVB	348	162	0.02%	0.002%
96	13.275	3710	3712	3713	rBV	316	164	0.02%	0.002%
97	13.532	3788	3792	3801	rVB3	860	1113	0.11%	0.013%
98	14.102	3958	3969	3983	rVB	70786	112267	10.60%	1.328%
99	15.233	4313	4321	4339	rVB	36677	58135	5.49%	0.688%
100	15.420	4371	4379	4391	rVB2	21407	33916	3.20%	0.401%

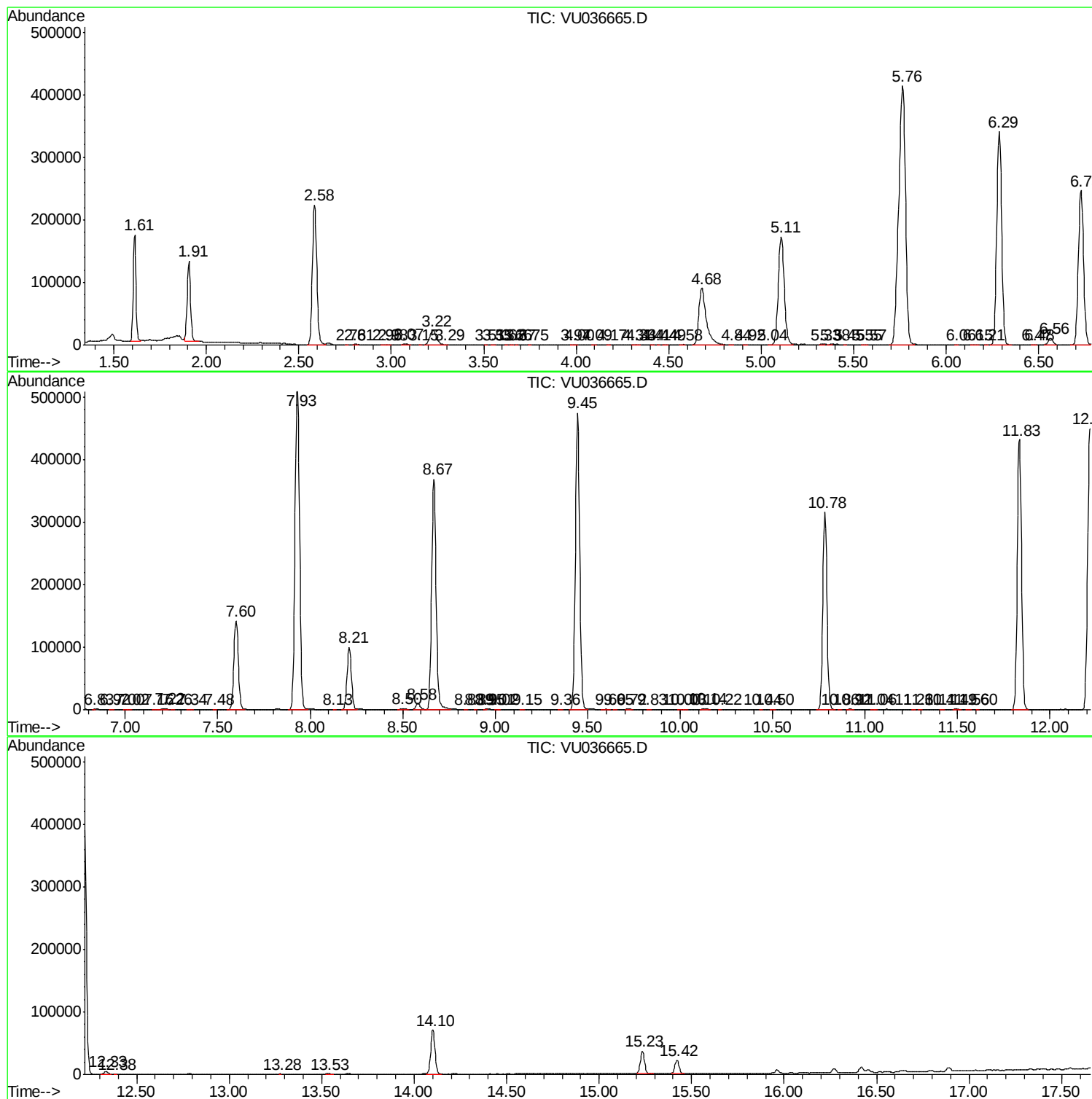
Sum of corrected areas: 8452086

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU013120\
Data File : VU036665.D
Acq On : 01 Feb 2020 01:34
Operator : JC/MD
Sample : L1323-19 10X
Misc : 5.08g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
GAT57

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM013120WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU013120\
Data File : VU036665.D
Acq On : 01 Feb 2020 01:34
Operator : JC/MD
Sample : L1323-19 10X
Misc : 5.08g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GAT57

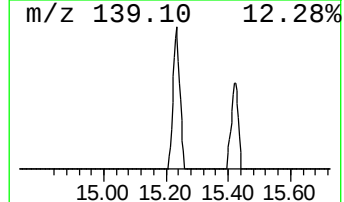
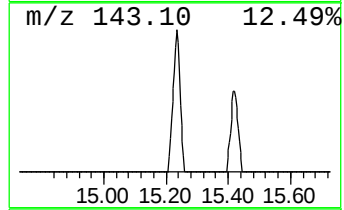
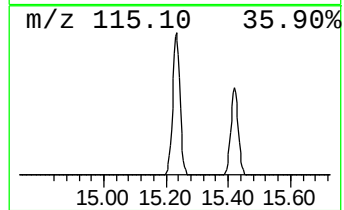
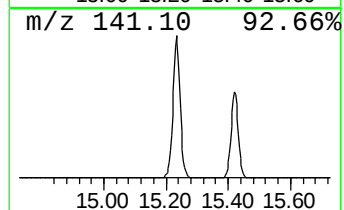
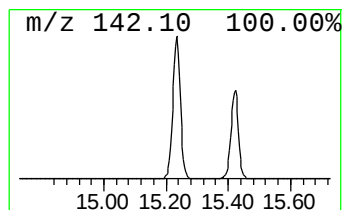
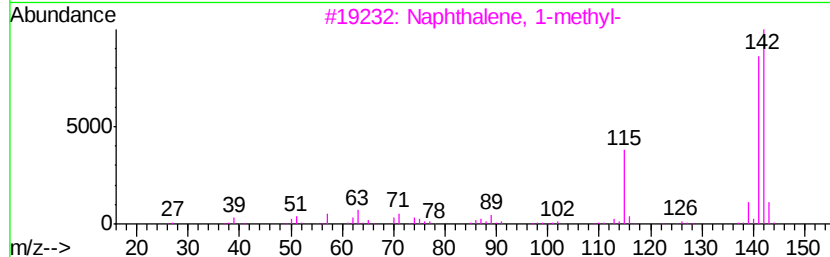
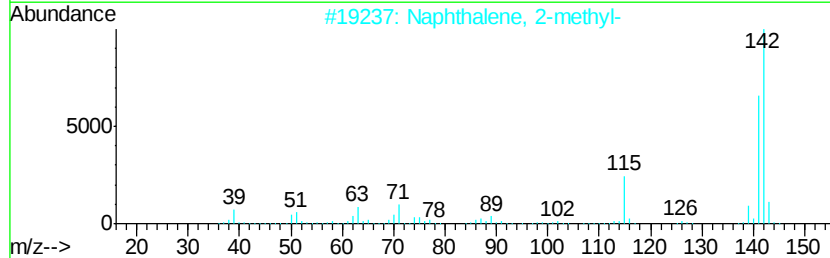
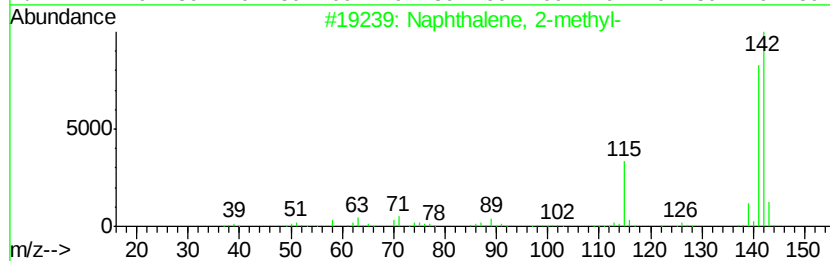
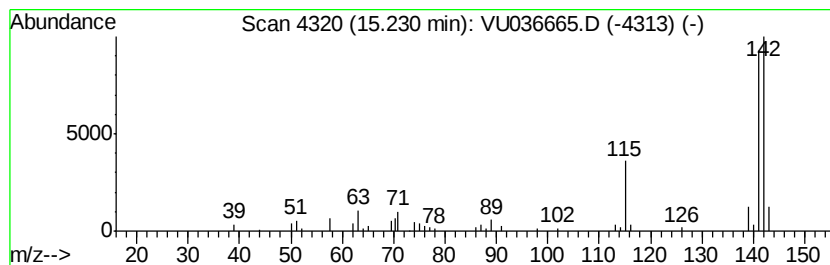
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM013120WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.23	4.21 ug/L	58135	1,4-Dichlorobenzene-d4	11.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
4			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
5			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU013120\
Data File : VU036665.D
Acq On : 01 Feb 2020 01:34
Operator : JC/MD
Sample : L1323-19 10X
Misc : 5.08g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GAT57

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM013120WMA.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...	15.23	4.2	ug/L	58135	3	11.83	690972	50.0