

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031221\
 Data File : VW020539.D
 Acq On : 11 Mar 2021 16:05
 Operator : SY/MD
 Sample : M1610-20
 Misc : 6.42G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG569

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM030521WMA.M

Title : VOC Analysis

Signal : TIC: VW020539.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	75	83	100	rVB	399325	463463	14.48%	1.949%
2	1.388	101	108	122	rBV	27329	42096	1.32%	0.177%
3	1.571	157	165	183	rVB	270239	392642	12.27%	1.651%
4	2.085	316	325	337	rVB	583801	816631	25.52%	3.434%
5	2.330	392	401	418	rVB	66773	109113	3.41%	0.459%
6	2.458	429	441	450	rBV2	43861	77766	2.43%	0.327%
7	2.613	480	489	506	rVB2	3359	7001	0.22%	0.029%
8	2.773	534	539	541	rBV4	912	815	0.03%	0.003%
9	2.963	586	598	610	rBV6	1877	4154	0.13%	0.017%
10	3.015	610	614	615	rBV	386	286	0.01%	0.001%
11	3.095	635	639	643	rBV2	282	304	0.01%	0.001%
12	3.281	694	697	700	rVB2	427	306	0.01%	0.001%
13	3.381	722	728	732	rBV2	242	296	0.01%	0.001%
14	3.587	787	792	794	rBV	263	280	0.01%	0.001%
15	3.725	825	835	851	rBV3	5798	16408	0.51%	0.069%
16	3.918	882	895	961	rBV2	100793	551908	17.25%	2.320%
17	4.349	1014	1029	1074	rVB	456932	1232633	38.52%	5.183%
18	4.552	1090	1092	1095	rVB3	470	288	0.01%	0.001%
19	4.571	1095	1098	1101	rBV4	473	335	0.01%	0.001%
20	4.912	1198	1204	1205	rBV2	258	279	0.01%	0.001%
21	5.043	1228	1245	1286	rBV2	1296297	3199620	100.00%	13.453%
22	5.365	1329	1345	1361	rBV6	5896	18966	0.59%	0.080%
23	5.481	1373	1381	1383	rBV5	561	646	0.02%	0.003%
24	5.506	1386	1389	1391	rBV2	420	274	0.01%	0.001%
25	5.519	1391	1393	1396	rBV	664	479	0.01%	0.002%
26	5.619	1410	1424	1461	rBV	732282	1565990	48.94%	6.584%
27	5.831	1488	1490	1494	rVB3	528	277	0.01%	0.001%
28	5.905	1501	1513	1532	rBV	78935	167866	5.25%	0.706%
29	6.072	1551	1565	1598	rBV	620770	1338276	41.83%	5.627%
30	6.307	1635	1638	1641	rVB4	511	337	0.01%	0.001%
31	6.420	1671	1673	1678	rVB3	623	362	0.01%	0.002%
32	6.651	1740	1745	1753	rBV5	1064	1641	0.05%	0.007%
33	6.683	1753	1755	1759	rVV2	466	342	0.01%	0.001%
34	6.857	1801	1809	1812	rBV3	526	575	0.02%	0.002%
35	6.989	1838	1850	1886	rBV	319715	673167	21.04%	2.830%
36	7.227	1921	1924	1928	rVB3	376	278	0.01%	0.001%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031221\
 Data File : VW020539.D
 Acq On : 11 Mar 2021 16:05
 Operator : SY/MD
 Sample : M1610-20
 Misc : 6.42G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG569

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM030521WMA.M
 Title : VOC Analysis

37	7.262	1933	1935	1938	rBV2	695	394	0.01%	0.002%
38	7.320	1938	1953	1972	rBV	1517013	2753841	86.07%	11.578%
39	7.529	2014	2018	2019	rBV3	2609	1797	0.06%	0.008%
40	7.625	2036	2048	2089	rBV	204480	467615	14.61%	1.966%
41	7.854	2117	2119	2126	rVB2	362	351	0.01%	0.001%
42	7.982	2152	2159	2170	rVB5	3851	6244	0.20%	0.026%
43	8.133	2185	2206	2248	rBV2	344177	1340985	41.91%	5.638%
44	8.629	2357	2360	2368	rVB4	653	591	0.02%	0.002%
45	8.674	2369	2374	2376	rBV3	451	347	0.01%	0.001%
46	8.860	2419	2432	2459	rBV	1012590	1997742	62.44%	8.399%
47	9.034	2478	2486	2494	rBV3	4011	6302	0.20%	0.026%
48	9.159	2510	2525	2539	rBV7	16069	39361	1.23%	0.165%
49	9.320	2565	2575	2577	rBV3	399	496	0.02%	0.002%
50	9.564	2637	2651	2661	rBV3	4455	9339	0.29%	0.039%
51	9.628	2669	2671	2677	rVB2	490	347	0.01%	0.001%
52	9.715	2689	2698	2717	rBV4	8697	21620	0.68%	0.091%
53	9.883	2740	2750	2766	rBV3	26957	61537	1.92%	0.259%
54	10.082	2802	2812	2826	rBV3	4518	9404	0.29%	0.040%
55	10.185	2840	2844	2845	rBV	589	423	0.01%	0.002%
56	10.233	2845	2859	2888	rVB	809554	1414449	44.21%	5.947%
57	10.365	2893	2900	2903	rBV4	1214	1502	0.05%	0.006%
58	10.464	2920	2931	2933	rBV4	2573	3004	0.09%	0.013%
59	10.509	2936	2945	2953	rVV3	7988	14157	0.44%	0.060%
60	10.757	3015	3022	3029	rVB3	1412	1957	0.06%	0.008%
61	10.873	3054	3058	3061	rVB2	500	363	0.01%	0.002%
62	10.931	3063	3076	3084	rBV2	4757	6989	0.22%	0.029%
63	11.008	3095	3100	3105	rVV2	661	610	0.02%	0.003%
64	11.185	3148	3155	3163	rBV5	1574	2570	0.08%	0.011%
65	11.262	3167	3179	3200	rBV	1319345	2063138	64.48%	8.674%
66	11.542	3255	3266	3278	rBV3	10138	16609	0.52%	0.070%
67	11.635	3282	3295	3318	rBV	1754039	2743362	85.74%	11.534%
68	11.760	3326	3334	3343	rBV3	4973	7292	0.23%	0.031%
69	11.828	3352	3355	3357	rBV3	671	478	0.01%	0.002%
70	11.889	3371	3374	3377	rVB2	630	394	0.01%	0.002%
71	11.921	3377	3384	3390	rBV4	739	1131	0.04%	0.005%
72	11.953	3392	3394	3401	rVB4	760	695	0.02%	0.003%
73	12.027	3410	3417	3418	rBV2	1022	955	0.03%	0.004%
74	12.124	3440	3447	3449	rBV2	1907	2261	0.07%	0.010%
75	12.255	3482	3488	3489	rBV2	520	485	0.02%	0.002%
76	12.423	3534	3540	3542	rVV3	532	553	0.02%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031221\
 Data File : VV020539.D
 Acq On : 11 Mar 2021 16:05
 Operator : SY/MD
 Sample : M1610-20
 Misc : 6.42G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG569

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM030521WMA.M
 Title : VOC Analysis

77	12.435	3542	3544	3549	rVB3	776	548	0.02%	0.002%
78	12.477	3550	3557	3562	rBV3	906	1228	0.04%	0.005%
79	12.561	3580	3583	3585	rBV3	468	299	0.01%	0.001%
80	12.599	3592	3595	3599	rVB	365	273	0.01%	0.001%
81	12.731	3631	3636	3644	rVB5	3774	4900	0.15%	0.021%
82	12.808	3655	3660	3668	rVB2	701	956	0.03%	0.004%
83	12.892	3678	3686	3699	rBV3	11739	18802	0.59%	0.079%
84	12.963	3699	3708	3715	rVB8	3522	5534	0.17%	0.023%
85	13.059	3729	3738	3753	rBV6	10481	17573	0.55%	0.074%
86	13.156	3765	3768	3773	rBV5	429	407	0.01%	0.002%
87	13.271	3800	3804	3805	rBV2	1166	725	0.02%	0.003%
88	13.323	3813	3820	3824	rBV4	742	961	0.03%	0.004%
89	13.516	3870	3880	3892	rBV2	11045	17107	0.53%	0.072%
90	13.686	3927	3933	3939	rBV5	2570	3602	0.11%	0.015%
91	13.779	3955	3962	3970	rVB6	2497	3407	0.11%	0.014%
92	13.918	4002	4005	4008	rVV3	713	594	0.02%	0.002%
93	14.111	4059	4065	4074	rVB8	2148	3368	0.11%	0.014%
94	14.159	4074	4080	4081	rBV4	926	858	0.03%	0.004%
95	14.300	4120	4124	4127	rBV3	944	794	0.02%	0.003%
96	14.442	4163	4168	4173	rBV3	1812	1816	0.06%	0.008%
97	14.648	4225	4232	4239	rBV2	4489	5756	0.18%	0.024%
98	14.693	4244	4246	4248	rVB4	652	259	0.01%	0.001%
99	14.834	4281	4290	4303	rBV3	4843	6209	0.19%	0.026%
100	15.049	4355	4357	4362	rVB3	597	422	0.01%	0.002%

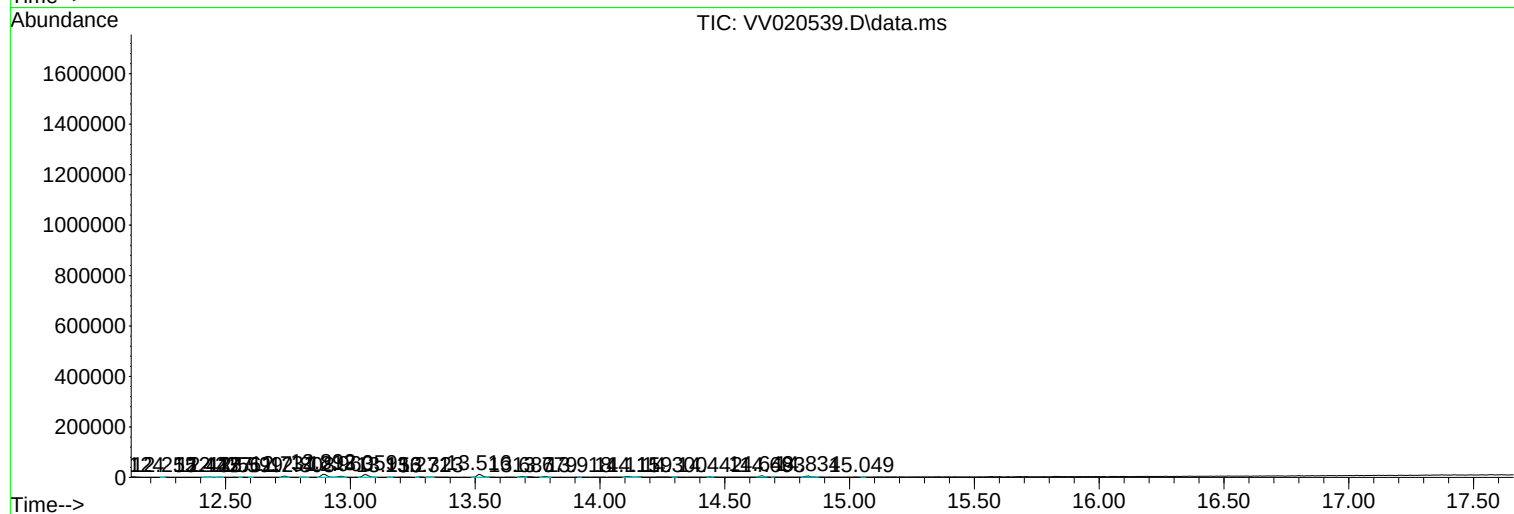
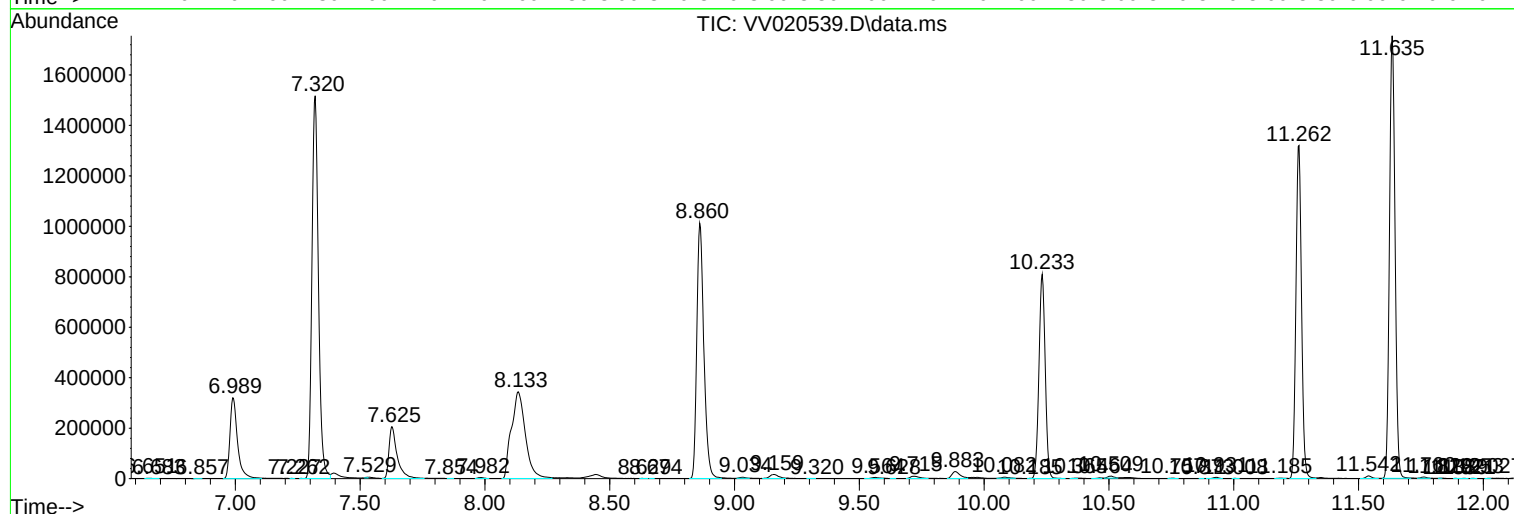
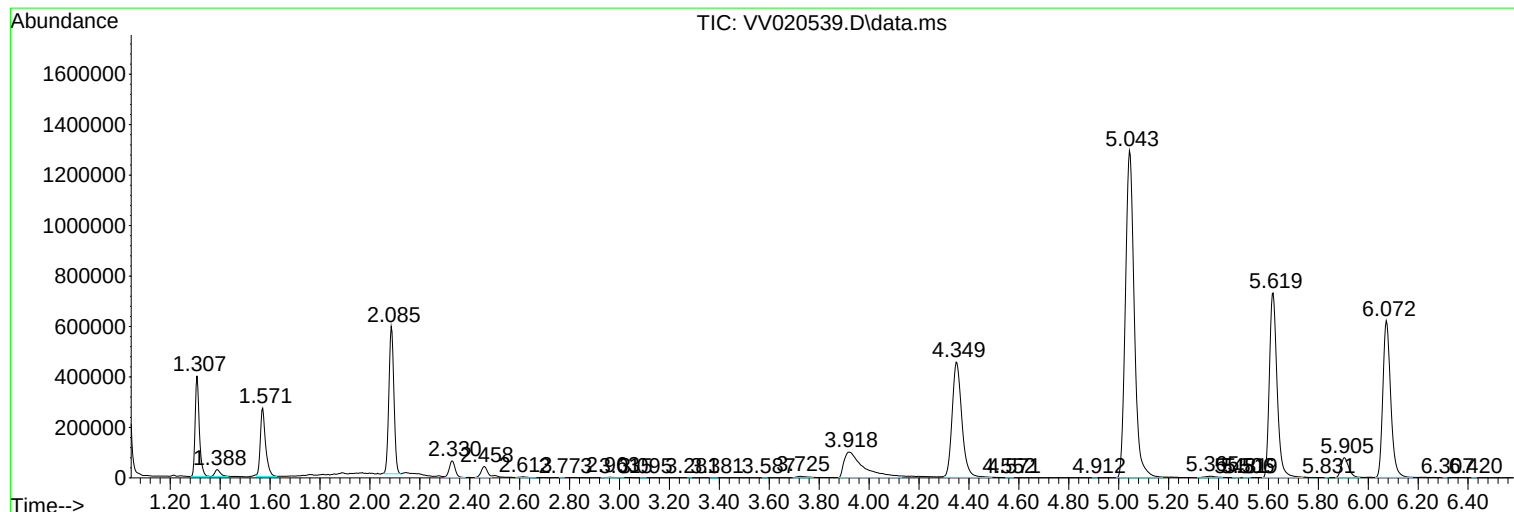
Sum of corrected areas: 23784188

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031221\
Data File : VV020539.D
Acq On : 11 Mar 2021 16:05
Operator : SY/MD
Sample : M1610-20
Misc : 6.42G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG569

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM030521WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031221\
Data File : VV020539.D
Acq On : 11 Mar 2021 16:05
Operator : SY/MD
Sample : M1610-20
Misc : 6.42G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG569

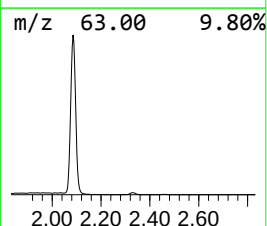
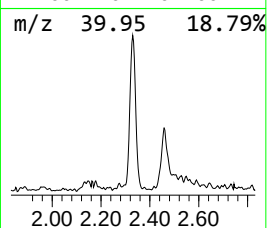
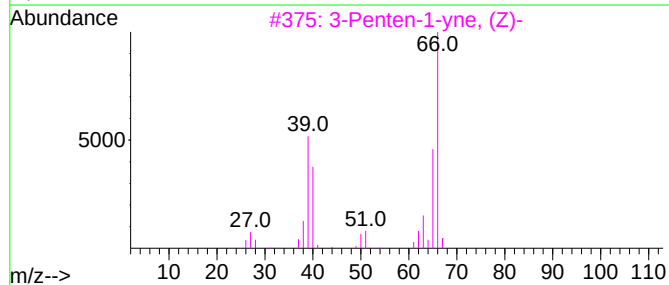
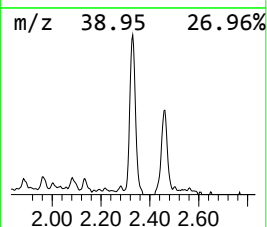
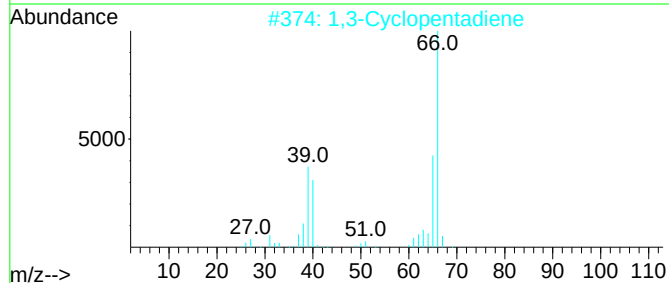
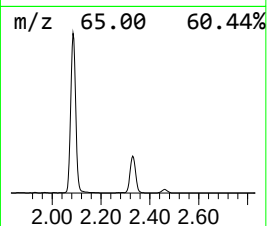
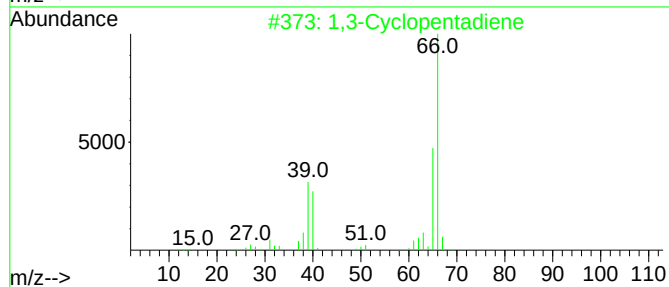
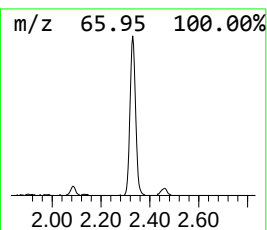
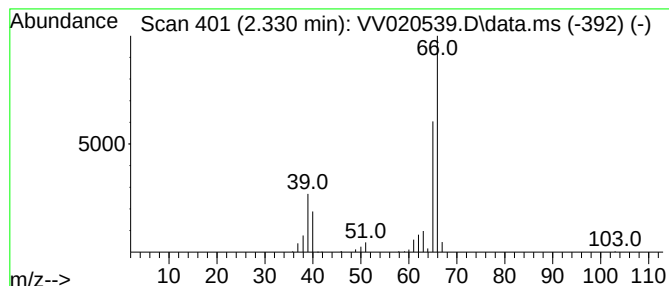
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM030521WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 1,3-Cyclopentadiene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.330	3.48 ug/L	109113	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentadiene			66	C5H6	000542-92-7	91
2	1,3-Cyclopentadiene			66	C5H6	000542-92-7	90
3	3-Penten-1-yne, (Z)-			66	C5H6	001574-40-9	83
4	3-Penten-1-yne, (E)-			66	C5H6	002004-69-5	83
5	1-Buten-3-yne, 2-methyl-			66	C5H6	000078-80-8	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031221\
Data File : VV020539.D
Acq On : 11 Mar 2021 16:05
Operator : SY/MD
Sample : M1610-20
Misc : 6.42G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG569

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM030521WMA.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
1,3-Cyclopentad...	2.330	3.5	ug/L	109113	1	5.619	1565990	50.0