

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121219\
 Data File : VV014038.D
 Acq On : 12 Dec 2019 17:51
 Operator : SY/MD
 Sample : K6276-05
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0C49

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\SOMVLM120219WMA.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	1.226	38	42	47	rBV2	18118	15140	0.68%	0.089%
2	1.319	64	71	84	rVB	300850	297415	13.27%	1.744%
3	1.563	140	147	160	rVB	279604	330599	14.76%	1.938%
4	2.123	312	321	335	rBV	524891	745836	33.29%	4.372%
5	2.531	443	448	450	rBV6	2735	2678	0.12%	0.016%
6	2.762	515	520	523	rBV6	1441	1422	0.06%	0.008%
7	2.897	558	562	563	rBV3	1442	1029	0.05%	0.006%
8	2.949	576	578	580	rBV2	1588	977	0.04%	0.006%
9	3.081	616	619	623	rVB3	1455	1080	0.05%	0.006%
10	3.148	636	640	644	rVB6	1507	1325	0.06%	0.008%
11	3.193	652	654	659	rVV5	1487	1351	0.06%	0.008%
12	3.315	689	692	696	rBV4	1408	984	0.04%	0.006%
13	3.396	716	717	721	rVB2	1971	1132	0.05%	0.007%
14	3.541	759	762	765	rVB3	1899	1092	0.05%	0.006%
15	3.631	786	790	794	rVB5	1713	1395	0.06%	0.008%
16	3.717	812	817	821	rBV8	1007	1058	0.05%	0.006%
17	3.746	821	826	829	rBV7	1359	1334	0.06%	0.008%
18	3.772	831	834	840	rVB7	1242	1070	0.05%	0.006%
19	3.923	869	881	905	rBV	169140	460892	20.57%	2.702%
20	4.396	1010	1028	1052	rBV2	380381	919914	41.06%	5.393%
21	4.540	1068	1073	1076	rBV6	1512	1631	0.07%	0.010%
22	4.666	1108	1112	1113	rBV3	1816	1486	0.07%	0.009%
23	4.862	1169	1173	1174	rBV4	1423	979	0.04%	0.006%
24	4.913	1185	1189	1190	rBV3	1495	1240	0.06%	0.007%
25	5.007	1214	1218	1219	rBV3	1376	1135	0.05%	0.007%
26	5.090	1225	1244	1269	rBV2	883288	2240427	100.00%	13.134%
27	5.659	1407	1421	1449	rBV	742385	1475706	65.87%	8.651%
28	5.942	1499	1509	1525	rBV3	47869	99170	4.43%	0.581%
29	6.113	1546	1562	1580	rBV	520651	1040778	46.45%	6.101%
30	6.441	1662	1664	1667	rVB4	2548	1168	0.05%	0.007%
31	6.499	1679	1682	1685	rBV4	1347	1057	0.05%	0.006%
32	6.611	1711	1717	1719	rBV7	1835	1693	0.08%	0.010%
33	6.630	1719	1723	1725	rBV4	2949	2475	0.11%	0.015%
34	6.772	1765	1767	1771	rVB5	1940	1319	0.06%	0.008%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121219\
 Data File : VV014038.D
 Acq On : 12 Dec 2019 17:51
 Operator : SY/MD
 Sample : K6276-05
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0C49

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\SOMVLM120219WMA.M
 Title : VOC Analysis

35	7.026	1833	1846	1862	rVV	257847	463486	20.69%	2.717%
36	7.354	1935	1948	1966	rBV	1002967	1757563	78.45%	10.303%
37	7.659	2033	2043	2065	rVB	189390	318316	14.21%	1.866%
38	7.769	2075	2077	2083	rVB6	2875	1875	0.08%	0.011%
39	7.798	2083	2086	2088	rBV4	2780	1763	0.08%	0.010%
40	7.810	2088	2090	2093	rVB4	1746	1107	0.05%	0.006%
41	7.849	2099	2102	2104	rBV4	2084	1208	0.05%	0.007%
42	7.962	2134	2137	2138	rBV2	2170	1024	0.05%	0.006%
43	8.071	2169	2171	2175	rVB4	1856	1148	0.05%	0.007%
44	8.129	2175	2189	2230	rBV2	516783	1138947	50.84%	6.677%
45	8.598	2333	2335	2340	rVB6	1668	1391	0.06%	0.008%
46	8.891	2414	2426	2444	rBV	1085640	1762898	78.69%	10.335%
47	9.248	2534	2537	2544	rBV7	2066	2321	0.10%	0.014%
48	9.383	2575	2579	2584	rBV7	2151	2221	0.10%	0.013%
49	9.447	2593	2599	2601	rBV6	1504	1544	0.07%	0.009%
50	9.714	2678	2682	2684	rBV4	1386	1281	0.06%	0.008%
51	9.775	2699	2701	2706	rVB6	1919	1077	0.05%	0.006%
52	9.807	2708	2711	2719	rBV10	1853	2456	0.11%	0.014%
53	9.933	2746	2750	2753	rBV4	2223	1808	0.08%	0.011%
54	9.978	2761	2764	2769	rVB7	1892	1509	0.07%	0.009%
55	10.029	2776	2780	2782	rBV4	1711	1352	0.06%	0.008%
56	10.132	2809	2812	2815	rVB5	1791	991	0.04%	0.006%
57	10.199	2829	2833	2836	rBV4	1628	1458	0.07%	0.009%
58	10.254	2838	2850	2868	rVV	699126	1078217	48.13%	6.321%
59	10.418	2896	2901	2902	rBV5	4078	3590	0.16%	0.021%
60	10.466	2910	2916	2920	rVB7	2373	2724	0.12%	0.016%
61	10.762	3005	3008	3010	rBV3	1551	1175	0.05%	0.007%
62	10.887	3041	3047	3050	rBV8	2256	2883	0.13%	0.017%
63	11.010	3081	3085	3087	rBV4	1590	1424	0.06%	0.008%
64	11.039	3090	3094	3100	rVB7	1413	1185	0.05%	0.007%
65	11.106	3112	3115	3120	rVB7	2800	2065	0.09%	0.012%
66	11.138	3120	3125	3128	rBV5	1696	1712	0.08%	0.010%
67	11.158	3128	3131	3133	rBV3	1200	991	0.04%	0.006%
68	11.196	3141	3143	3148	rVB5	1913	1193	0.05%	0.007%
69	11.228	3149	3153	3157	rVB6	3163	3032	0.14%	0.018%
70	11.289	3157	3172	3193	rBV	847927	1337748	59.71%	7.842%
71	11.492	3232	3235	3239	rBV6	1468	1190	0.05%	0.007%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121219\
 Data File : VV014038.D
 Acq On : 12 Dec 2019 17:51
 Operator : SY/MD
 Sample : K6276-05
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0C49

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\SOMVLM120219WMA.M
 Title : VOC Analysis

72	11.666	3275	3289	3311	rBV	899649	1450692	64.75%	8.504%
73	11.974	3383	3385	3390	rBV5	1505	1328	0.06%	0.008%
74	12.013	3393	3397	3402	rVV8	2002	1441	0.06%	0.008%
75	12.161	3439	3443	3445	rBV5	1766	1478	0.07%	0.009%
76	12.193	3449	3453	3454	rBV2	1365	986	0.04%	0.006%
77	12.293	3481	3484	3485	rBV2	2476	1495	0.07%	0.009%
78	12.383	3509	3512	3515	rVB3	2599	1354	0.06%	0.008%
79	12.408	3515	3520	3522	rBV5	1514	1402	0.06%	0.008%
80	12.804	3639	3643	3644	rBV4	1490	996	0.04%	0.006%
81	13.000	3701	3704	3708	rBV5	1901	1427	0.06%	0.008%
82	13.035	3711	3715	3718	rBV4	1522	1369	0.06%	0.008%
83	13.103	3731	3736	3738	rBV5	1736	1641	0.07%	0.010%
84	13.190	3761	3763	3767	rBV5	1995	1228	0.05%	0.007%
85	13.231	3772	3776	3777	rBV4	1887	1367	0.06%	0.008%
86	13.315	3800	3802	3807	rVB6	2159	1382	0.06%	0.008%
87	13.402	3826	3829	3832	rBV3	1638	1122	0.05%	0.007%
88	13.556	3872	3877	3878	rBV4	1705	1472	0.07%	0.009%
89	13.961	3998	4003	4009	rBV8	1417	1671	0.07%	0.010%
90	14.055	4028	4032	4033	rBV4	1542	1205	0.05%	0.007%
91	14.164	4062	4066	4068	rBV3	2041	1677	0.07%	0.010%
92	14.392	4132	4137	4141	rBV6	2349	2472	0.11%	0.014%
93	14.469	4160	4161	4165	rVV3	1903	935	0.04%	0.005%
94	14.588	4194	4198	4200	rBV4	2333	1371	0.06%	0.008%
95	14.640	4209	4214	4215	rBV4	2310	1539	0.07%	0.009%
96	15.128	4362	4366	4367	rBV3	2119	1354	0.06%	0.008%
97	15.260	4404	4407	4411	rBV5	1780	1145	0.05%	0.007%
98	15.360	4435	4438	4440	rBV4	1981	1068	0.05%	0.006%
99	15.678	4533	4537	4542	rBV8	2756	3256	0.15%	0.019%
100	16.138	4678	4680	4684	rBV4	2461	2309	0.10%	0.014%

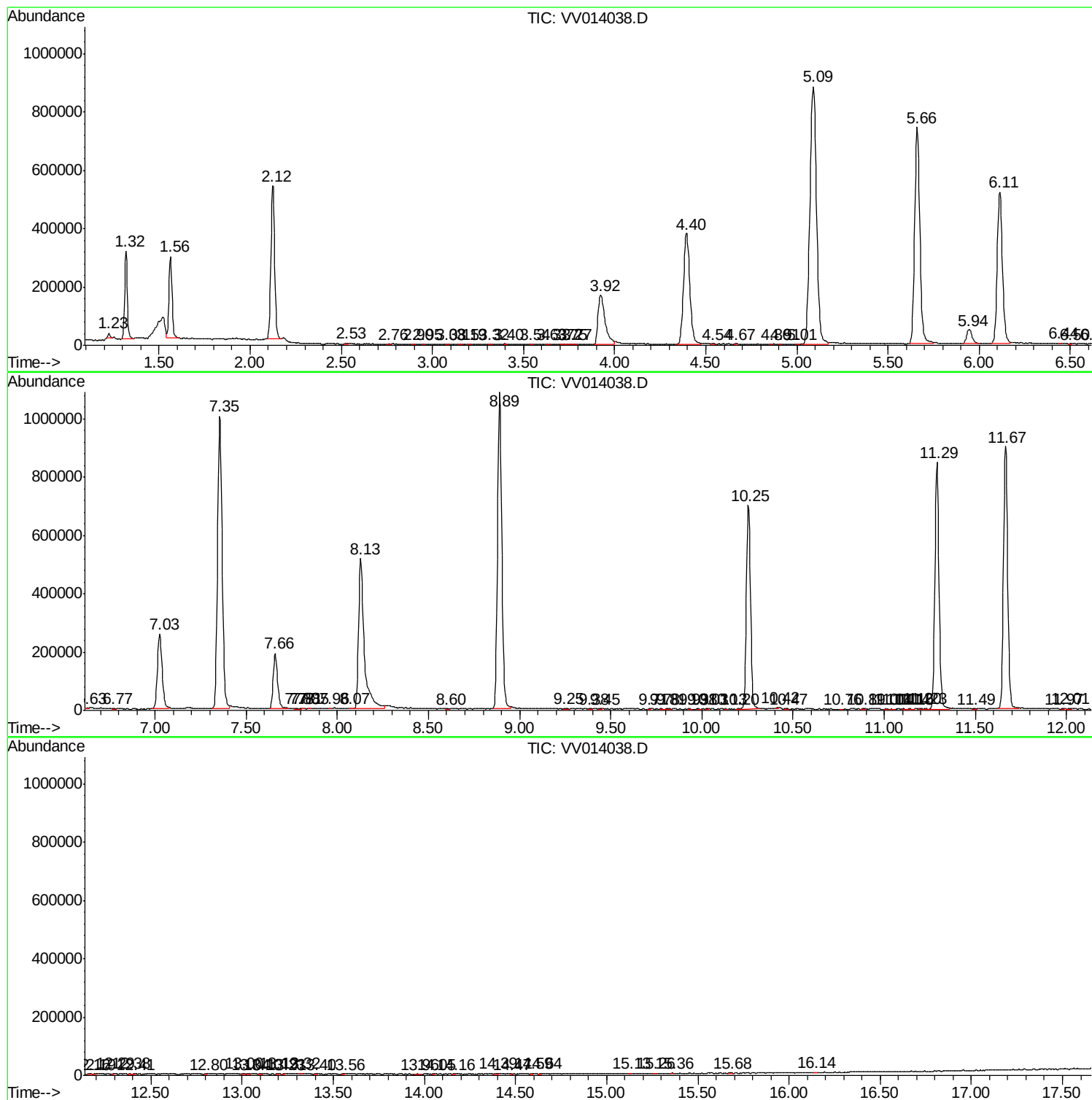
Sum of corrected areas: 17058042

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV121219\
Data File : VV014038.D
Acq On : 12 Dec 2019 17:51
Operator : SY/MD
Sample : K6276-05
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
C0C49

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV121219\
Data File : VV014038.D
Acq On : 12 Dec 2019 17:51
Operator : SY/MD
Sample : K6276-05
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0C49

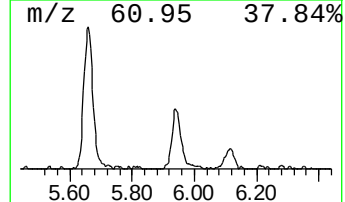
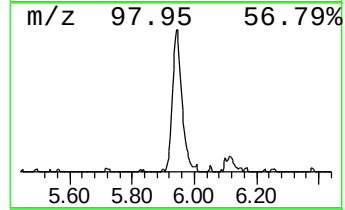
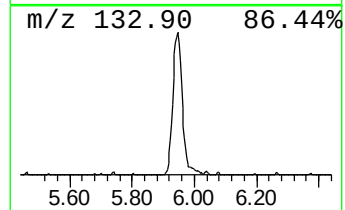
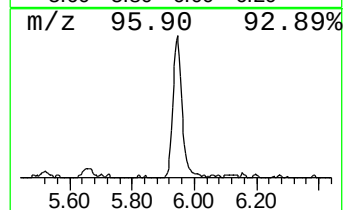
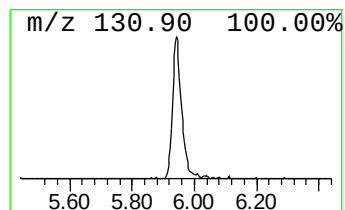
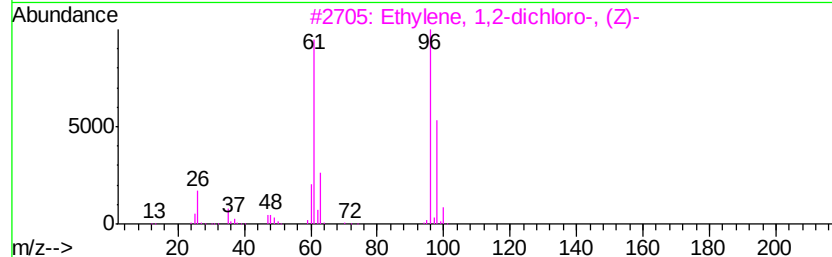
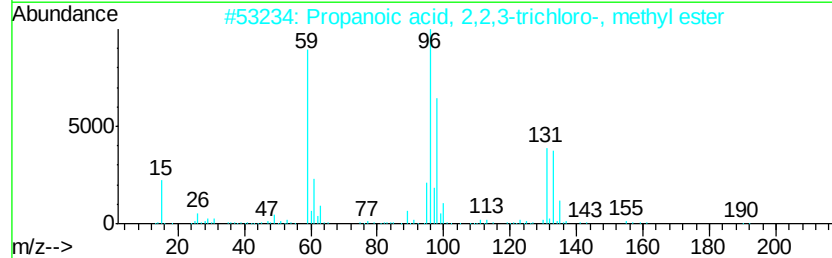
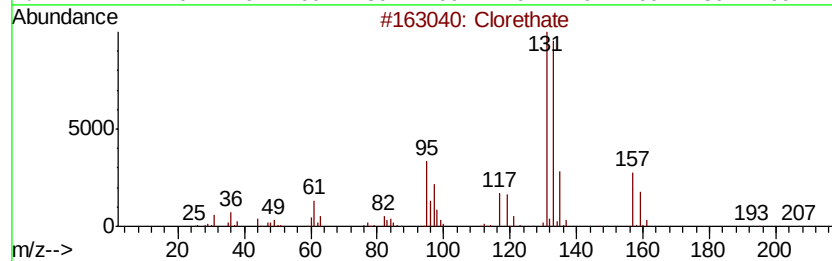
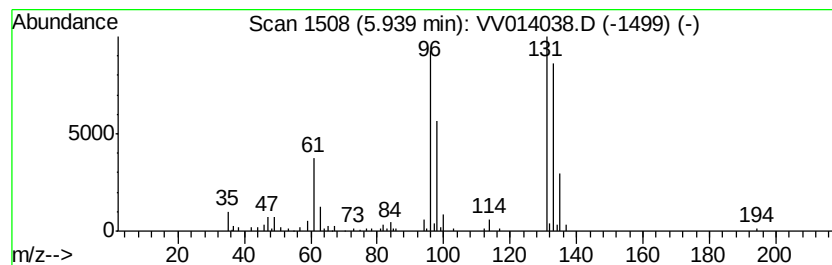
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.94	3.36 ug/L	99170	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Clorethate	322	C5H4Cl6O3	005634-37-7	40
2		Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
3		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	30
4		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	27
5		4-Pyrimidinamine, 2,6-difluoro-	131	C4H3F2N3	000675-12-7	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121219\
Data File : VV014038.D
Acq On : 12 Dec 2019 17:51
Operator : SY/MD
Sample : K6276-05
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0C49

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.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
unknown-01	5.94	3.4	ug/L	99170	1	5.66	1475710	50.0