

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101119\
 Data File : VV013128.D
 Acq On : 12 Oct 2019 03:10
 Operator : SY/MD
 Sample : K5347-09
 Misc : 5.00ML/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AF8

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\SOMVLM101119WMA.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	1.322	64	72	89	rVB	335541	353414	2.99%	1.144%
2	1.579	145	152	174	rVB	295797	349144	2.95%	1.130%
3	2.132	313	324	336	rBV	614352	870026	7.35%	2.815%
4	2.299	367	376	399	rVB	27078	52371	0.44%	0.169%
5	2.528	444	447	448	rBV3	1292	747	0.01%	0.002%
6	2.650	483	485	494	rVB6	1637	1784	0.02%	0.006%
7	2.801	526	532	542	rVB7	3758	6428	0.05%	0.021%
8	2.926	567	571	577	rBV4	367	483	0.00%	0.002%
9	3.341	697	700	704	rVB4	549	438	0.00%	0.001%
10	3.373	704	710	716	rBV3	953	1008	0.01%	0.003%
11	3.434	724	729	734	rVB5	959	1104	0.01%	0.004%
12	3.528	754	758	762	rBV3	508	471	0.00%	0.002%
13	3.585	771	776	782	rBV3	411	564	0.00%	0.002%
14	3.685	803	807	809	rVV2	733	589	0.00%	0.002%
15	3.920	868	880	915	rBV	216002	577865	4.88%	1.870%
16	4.399	1010	1029	1057	rBV	428429	1040087	8.79%	3.365%
17	4.698	1119	1122	1124	rBV3	960	534	0.00%	0.002%
18	4.720	1127	1129	1134	rVB3	1036	707	0.01%	0.002%
19	4.810	1153	1157	1160	rVV4	811	668	0.01%	0.002%
20	5.019	1218	1222	1225	rBV2	713	471	0.00%	0.002%
21	5.093	1225	1245	1268	rBV2	1035059	2637086	22.28%	8.533%
22	5.315	1312	1314	1318	rVB2	723	456	0.00%	0.001%
23	5.357	1325	1327	1331	rBV3	660	500	0.00%	0.002%
24	5.412	1342	1344	1348	rVB4	831	500	0.00%	0.002%
25	5.576	1391	1395	1399	rBV4	909	717	0.01%	0.002%
26	5.662	1407	1422	1448	rBV	794391	1548475	13.08%	5.010%
27	5.949	1498	1511	1530	rVV4	41516	91415	0.77%	0.296%
28	6.116	1547	1563	1592	rBV	601357	1223561	10.34%	3.959%
29	6.293	1616	1618	1621	rVB4	869	465	0.00%	0.002%
30	6.344	1632	1634	1639	rVB3	887	667	0.01%	0.002%
31	6.412	1652	1655	1658	rBV3	826	497	0.00%	0.002%
32	6.450	1661	1667	1669	rVV2	617	574	0.00%	0.002%
33	6.566	1700	1703	1708	rVB4	765	537	0.00%	0.002%
34	6.592	1708	1711	1714	rBV4	635	419	0.00%	0.001%

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101119\
 Data File : VV013128.D
 Acq On : 12 Oct 2019 03:10
 Operator : SY/MD
 Sample : K5347-09
 Misc : 5.00ML/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AF8

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\SOMVLM101119WMA.M
 Title : VOC Analysis

35	6.659	1721	1732	1736	rBV6	1978	3650	0.03%	0.012%
36	6.769	1762	1766	1769	rBV4	810	452	0.00%	0.001%
37	6.788	1769	1772	1776	rVB	494	444	0.00%	0.001%
38	6.843	1782	1789	1792	rBV2	564	652	0.01%	0.002%
39	6.891	1802	1804	1811	rVB2	529	565	0.00%	0.002%
40	7.026	1831	1846	1869	rBV	305172	547307	4.62%	1.771%
41	7.183	1889	1895	1898	rBV7	1653	1796	0.02%	0.006%
42	7.357	1933	1949	1972	rBV	1175231	2027480	17.13%	6.560%
43	7.659	2031	2043	2062	rBV2	211748	361831	3.06%	1.171%
44	7.849	2100	2102	2106	rBV4	729	420	0.00%	0.001%
45	7.894	2112	2116	2119	rBV3	770	490	0.00%	0.002%
46	7.942	2128	2131	2134	rBV2	761	557	0.00%	0.002%
47	8.016	2134	2154	2178	rBV	7167292	11834508	100.00%	38.293%
48	8.129	2179	2189	2226	rVB	647988	1222817	10.33%	3.957%
49	8.441	2284	2286	2289	rVB3	887	426	0.00%	0.001%
50	8.531	2312	2314	2318	rVB2	860	470	0.00%	0.002%
51	8.569	2322	2326	2332	rBV4	1188	1339	0.01%	0.004%
52	8.701	2363	2367	2372	rVB5	778	678	0.01%	0.002%
53	8.894	2413	2427	2450	rBV	1142543	1867144	15.78%	6.042%
54	9.106	2490	2493	2494	rBV3	821	458	0.00%	0.001%
55	9.183	2510	2517	2530	rVB4	2721	4672	0.04%	0.015%
56	9.376	2573	2577	2580	rBV3	578	455	0.00%	0.001%
57	9.395	2580	2583	2586	rVV3	602	457	0.00%	0.001%
58	9.582	2637	2641	2646	rVV3	771	794	0.01%	0.003%
59	9.611	2646	2650	2653	rVV3	921	808	0.01%	0.003%
60	9.640	2657	2659	2664	rVB2	769	526	0.00%	0.002%
61	9.756	2693	2695	2701	rVB2	700	573	0.00%	0.002%
62	9.791	2701	2706	2711	rBV2	516	454	0.00%	0.001%
63	9.820	2711	2715	2719	rVB3	566	404	0.00%	0.001%
64	9.855	2723	2726	2728	rBV3	879	623	0.01%	0.002%
65	9.923	2744	2747	2753	rVB4	712	755	0.01%	0.002%
66	9.958	2754	2758	2761	rBV2	689	622	0.01%	0.002%
67	9.997	2767	2770	2775	rVB4	689	528	0.00%	0.002%
68	10.096	2797	2801	2804	rBV2	562	418	0.00%	0.001%
69	10.122	2804	2809	2812	rVV4	637	513	0.00%	0.002%
70	10.257	2838	2851	2873	rBV	760479	1200674	10.15%	3.885%
71	10.421	2893	2902	2909	rBV2	7157	10730	0.09%	0.035%

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101119\
 Data File : VV013128.D
 Acq On : 12 Oct 2019 03:10
 Operator : SY/MD
 Sample : K5347-09
 Misc : 5.00ML/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AF8

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\SOMVLM101119WMA.M
 Title : VOC Analysis

72	10.788	3012	3016	3018	rBV2	486	398	0.00%	0.001%
73	10.897	3045	3050	3058	rBV6	1056	1339	0.01%	0.004%
74	10.965	3067	3071	3073	rBV4	711	535	0.00%	0.002%
75	11.206	3144	3146	3148	rVV3	887	454	0.00%	0.001%
76	11.225	3148	3152	3156	rVB6	1304	1144	0.01%	0.004%
77	11.292	3160	3173	3199	rBV	890687	1402969	11.85%	4.540%
78	11.514	3240	3242	3248	rVB4	595	396	0.00%	0.001%
79	11.669	3276	3290	3310	rBV	1013853	1621669	13.70%	5.247%
80	11.913	3362	3366	3369	rVB3	522	407	0.00%	0.001%
81	11.993	3387	3391	3395	rBV3	831	746	0.01%	0.002%
82	12.026	3398	3401	3405	rVB	613	494	0.00%	0.002%
83	12.077	3415	3417	3420	rBV4	627	417	0.00%	0.001%
84	12.132	3429	3434	3436	rBV3	747	690	0.01%	0.002%
85	12.199	3452	3455	3457	rVB2	735	425	0.00%	0.001%
86	12.318	3489	3492	3496	rBV3	663	559	0.00%	0.002%
87	12.682	3601	3605	3606	rBV2	840	602	0.01%	0.002%
88	12.794	3637	3640	3643	rBV3	613	397	0.00%	0.001%
89	12.964	3689	3693	3695	rBV2	857	623	0.01%	0.002%
90	13.026	3709	3712	3714	rBV3	919	632	0.01%	0.002%
91	13.096	3732	3734	3739	rVB2	851	534	0.00%	0.002%
92	13.125	3739	3743	3750	rVB4	788	833	0.01%	0.003%
93	13.263	3784	3786	3790	rVB2	853	515	0.00%	0.002%
94	13.321	3800	3804	3810	rVB5	1295	1289	0.01%	0.004%
95	13.701	3919	3922	3925	rBV2	570	445	0.00%	0.001%
96	13.797	3948	3952	3958	rVB4	1070	1315	0.01%	0.004%
97	14.556	4185	4188	4192	rVB4	739	540	0.00%	0.002%
98	14.579	4192	4195	4197	rBV3	636	450	0.00%	0.001%
99	14.688	4226	4229	4231	rBV3	1083	723	0.01%	0.002%
100	14.919	4299	4301	4304	rBV3	1263	983	0.01%	0.003%

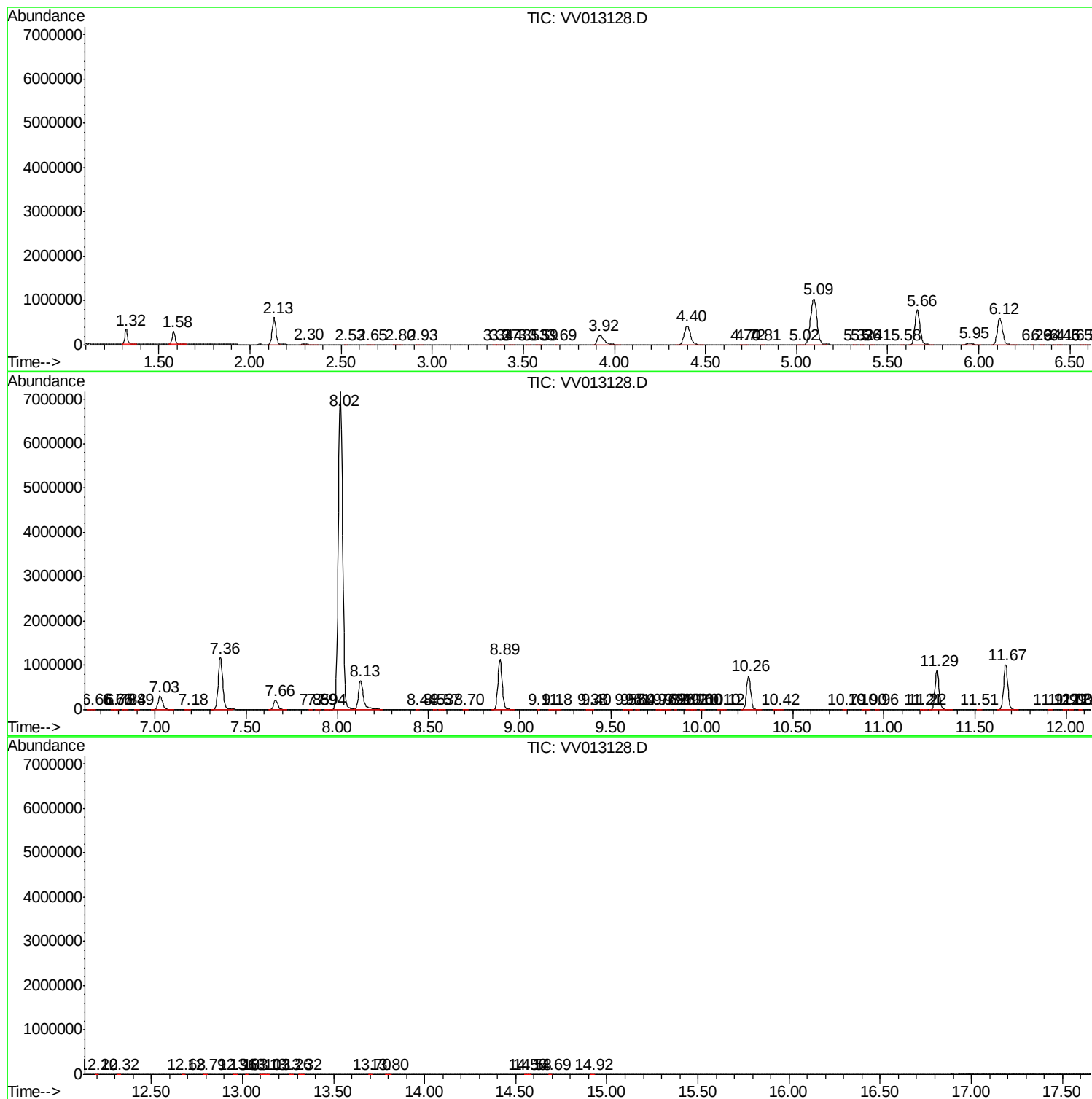
Sum of corrected areas: 30904785

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101119\
Data File : VV013128.D
Acq On : 12 Oct 2019 03:10
Operator : SY/MD
Sample : K5347-09
Misc : 5.00ML/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis

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



Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101119\
Data File : VV013128.D
Acq On : 12 Oct 2019 03:10
Operator : SY/MD
Sample : K5347-09
Misc : 5.00ML/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF8

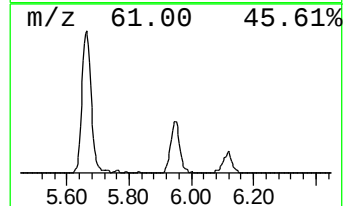
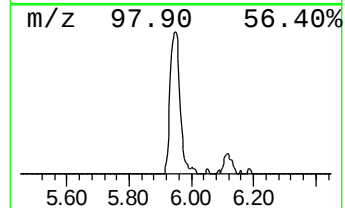
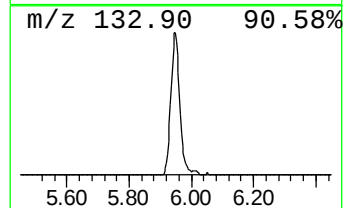
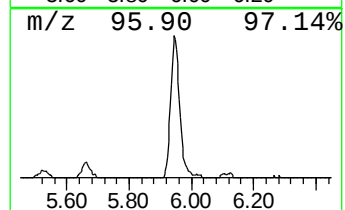
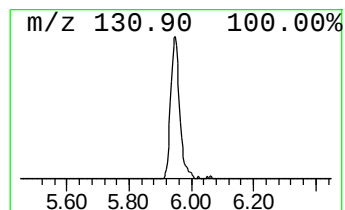
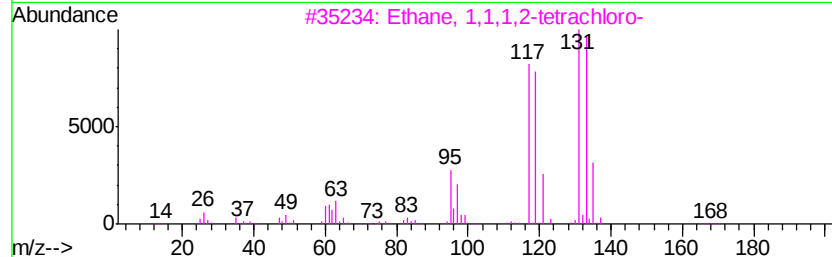
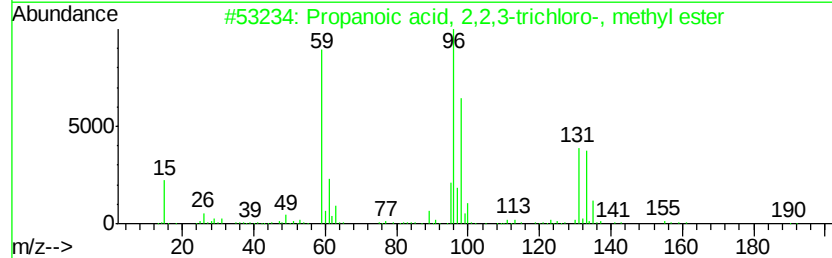
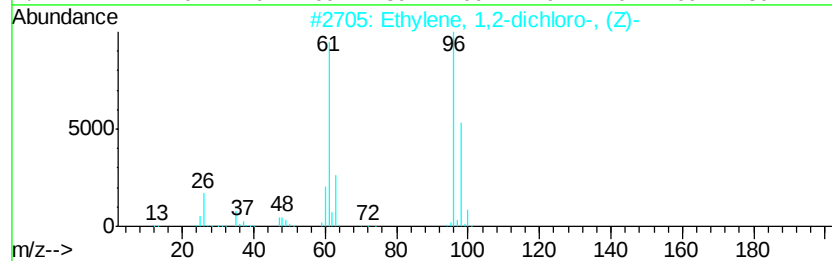
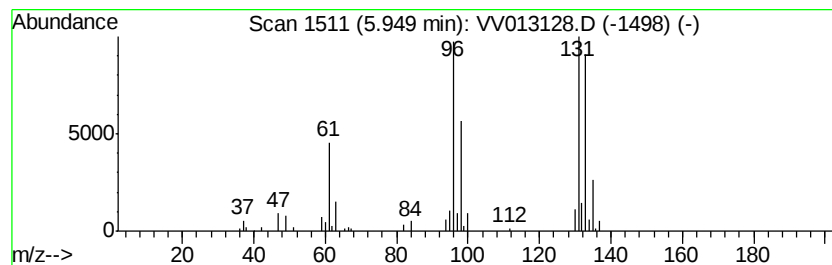
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis

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.
5.95	2.95 ug/L	91415	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
2		Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	23
3		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	20
4		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	20
5		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	10



Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101119\
Data File : VV013128.D
Acq On : 12 Oct 2019 03:10
Operator : SY/MD
Sample : K5347-09
Misc : 5.00ML/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.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	5.95	3.0	ug/L	91415	1	5.66	1548480	50.0