

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121418\
 Data File : VV008944.D
 Acq On : 14 Dec 2018 21:04
 Operator : SY/MD
 Sample : J6369-11
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0L95

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\SOMVLM121318WMA.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	1.319	66	71	87	rVB	76134	83522	11.68%	1.566%
2	1.566	141	148	161	rVB	61973	72771	10.18%	1.364%
3	2.129	313	323	335	rBV	198256	278029	38.88%	5.212%
4	2.315	372	381	400	rBV	8340	18918	2.65%	0.355%
5	2.531	444	448	449	rBV	592	458	0.06%	0.009%
6	2.653	474	486	499	rBV2	6376	14122	1.97%	0.265%
7	2.762	517	520	525	rBV	194	136	0.02%	0.003%
8	2.881	555	557	559	rBV2	144	82	0.01%	0.002%
9	2.962	580	582	587	rVB2	181	125	0.02%	0.002%
10	3.100	623	625	628	rVB	287	142	0.02%	0.003%
11	3.119	628	631	632	rBV	297	178	0.02%	0.003%
12	3.174	645	648	650	rBV2	240	185	0.03%	0.003%
13	3.489	743	746	747	rBV	171	116	0.02%	0.002%
14	3.537	758	761	765	rBB	255	182	0.03%	0.003%
15	3.566	768	770	772	rBB	158	81	0.01%	0.002%
16	3.592	773	778	780	rBV	189	213	0.03%	0.004%
17	3.721	816	818	822	rVB	275	148	0.02%	0.003%
18	3.746	823	826	829	rBV	201	203	0.03%	0.004%
19	3.933	869	884	913	rBV	53411	150056	20.98%	2.813%
20	4.161	953	955	959	rVB	481	291	0.04%	0.005%
21	4.315	997	1003	1008	rBV	306	400	0.06%	0.007%
22	4.344	1009	1012	1013	rBV2	305	166	0.02%	0.003%
23	4.405	1013	1031	1052	rBV	117454	283879	39.69%	5.322%
24	4.534	1068	1071	1077	rBV2	356	416	0.06%	0.008%
25	4.602	1089	1092	1096	rBV2	168	172	0.02%	0.003%
26	4.663	1107	1111	1114	rBV	214	206	0.03%	0.004%
27	4.704	1118	1124	1128	rBV2	274	354	0.05%	0.007%
28	4.737	1132	1134	1137	rBV2	329	237	0.03%	0.004%
29	4.775	1144	1146	1148	rVB	232	112	0.02%	0.002%
30	4.791	1149	1151	1152	rBV	166	87	0.01%	0.002%
31	4.836	1161	1165	1167	rBV2	264	209	0.03%	0.004%
32	4.852	1167	1170	1172	rVV	248	171	0.02%	0.003%
33	4.881	1176	1179	1182	rVB	270	204	0.03%	0.004%
34	4.913	1183	1189	1191	rBB	152	153	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121418\
 Data File : VV008944.D
 Acq On : 14 Dec 2018 21:04
 Operator : SY/MD
 Sample : J6369-11
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COL95

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\SOMVLM121318WMA.M
 Title : VOC Analysis

35	4.965	1202	1205	1206	rBV	188	124	0.02%	0.002%
36	5.097	1227	1246	1267	rBV2	280990	715166	100.00%	13.407%
37	5.386	1334	1336	1337	rBV	272	129	0.02%	0.002%
38	5.421	1344	1347	1351	rVV	186	117	0.02%	0.002%
39	5.505	1370	1373	1374	rBV	222	103	0.01%	0.002%
40	5.515	1374	1376	1379	rVV	161	87	0.01%	0.002%
41	5.666	1408	1423	1446	rBV	216680	433644	60.64%	8.129%
42	5.952	1498	1512	1525	rVB4	15948	31177	4.36%	0.584%
43	6.023	1532	1534	1536	rBV	352	188	0.03%	0.004%
44	6.119	1550	1564	1584	rBV2	155923	317156	44.35%	5.945%
45	6.251	1600	1605	1608	rVB4	485	486	0.07%	0.009%
46	6.299	1617	1620	1622	rBV	177	88	0.01%	0.002%
47	6.421	1655	1658	1662	rBV2	339	345	0.05%	0.006%
48	6.447	1665	1666	1670	rVV	214	170	0.02%	0.003%
49	6.476	1670	1675	1679	rVV2	218	242	0.03%	0.005%
50	6.502	1681	1683	1686	rVB	190	97	0.01%	0.002%
51	6.553	1697	1699	1703	rVV	198	89	0.01%	0.002%
52	6.605	1711	1715	1718	rBB2	230	175	0.02%	0.003%
53	6.627	1719	1722	1725	rBV	197	189	0.03%	0.004%
54	6.663	1731	1733	1735	rVB	262	127	0.02%	0.002%
55	6.688	1736	1741	1743	rBV	264	269	0.04%	0.005%
56	6.717	1747	1750	1754	rVB	273	176	0.02%	0.003%
57	6.788	1769	1772	1775	rBV	159	155	0.02%	0.003%
58	6.865	1794	1796	1799	rBV2	181	115	0.02%	0.002%
59	6.958	1822	1825	1832	rVB2	289	323	0.05%	0.006%
60	6.991	1833	1835	1836	rBV	243	115	0.02%	0.002%
61	7.032	1836	1848	1866	rBV	88905	159558	22.31%	2.991%
62	7.183	1892	1895	1898	rBV	319	257	0.04%	0.005%
63	7.309	1931	1934	1937	rBV	193	126	0.02%	0.002%
64	7.363	1937	1951	1980	rBV	333565	584310	81.70%	10.954%
65	7.666	2034	2045	2062	rBV2	62582	107393	15.02%	2.013%
66	7.900	2116	2118	2122	rVB2	178	102	0.01%	0.002%
67	7.923	2123	2125	2129	rVB	310	192	0.03%	0.004%
68	7.952	2130	2134	2138	rBB2	329	326	0.05%	0.006%
69	7.990	2138	2146	2151	rBV2	474	876	0.12%	0.016%
70	8.029	2156	2158	2160	rBV2	198	90	0.01%	0.002%
71	8.135	2178	2191	2222	rBV2	156968	323815	45.28%	6.070%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121418\
 Data File : VV008944.D
 Acq On : 14 Dec 2018 21:04
 Operator : SY/MD
 Sample : J6369-11
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COL95

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\SOMVLM121318WMA.M
 Title : VOC Analysis

72	8.383	2264	2268	2271	rVB	189	110	0.02%	0.002%
73	8.675	2354	2359	2361	rBV2	216	206	0.03%	0.004%
74	8.897	2416	2428	2458	rBV	307673	513032	71.74%	9.617%
75	9.084	2484	2486	2488	rBV	199	97	0.01%	0.002%
76	9.183	2515	2517	2520	rBV2	154	106	0.01%	0.002%
77	9.402	2582	2585	2587	rBV	174	101	0.01%	0.002%
78	9.756	2692	2695	2697	rBV	173	103	0.01%	0.002%
79	9.804	2708	2710	2714	rVB2	188	124	0.02%	0.002%
80	10.264	2841	2853	2874	rBV	191724	315803	44.16%	5.920%
81	10.534	2934	2937	2942	rBV	247	256	0.04%	0.005%
82	10.675	2978	2981	2988	rVB	423	464	0.06%	0.009%
83	10.704	2988	2990	2991	rBV	321	133	0.02%	0.002%
84	11.122	3117	3120	3122	rVB	209	112	0.02%	0.002%
85	11.209	3144	3147	3149	rBV2	158	110	0.02%	0.002%
86	11.296	3163	3174	3202	rVB	259731	438901	61.37%	8.228%
87	11.675	3280	3292	3307	rBV	285896	477299	66.74%	8.948%
88	11.756	3314	3317	3318	rBV	303	200	0.03%	0.004%
89	11.801	3329	3331	3333	rBV	210	102	0.01%	0.002%
90	11.926	3368	3370	3374	rBV2	232	190	0.03%	0.004%
91	12.289	3482	3483	3488	rBV	199	105	0.01%	0.002%
92	12.415	3519	3522	3523	rBV	168	98	0.01%	0.002%
93	12.688	3604	3607	3610	rBV	258	206	0.03%	0.004%
94	12.772	3630	3633	3635	rBV	317	194	0.03%	0.004%
95	12.926	3680	3681	3684	rVB	397	136	0.02%	0.003%
96	13.103	3733	3736	3740	rBV2	307	242	0.03%	0.005%
97	13.132	3743	3745	3747	rBV	302	175	0.02%	0.003%
98	13.595	3886	3889	3891	rBV	357	200	0.03%	0.004%
99	13.852	3966	3969	3973	rBV	513	404	0.06%	0.008%
100	13.891	3978	3981	3985	rBV2	470	381	0.05%	0.007%

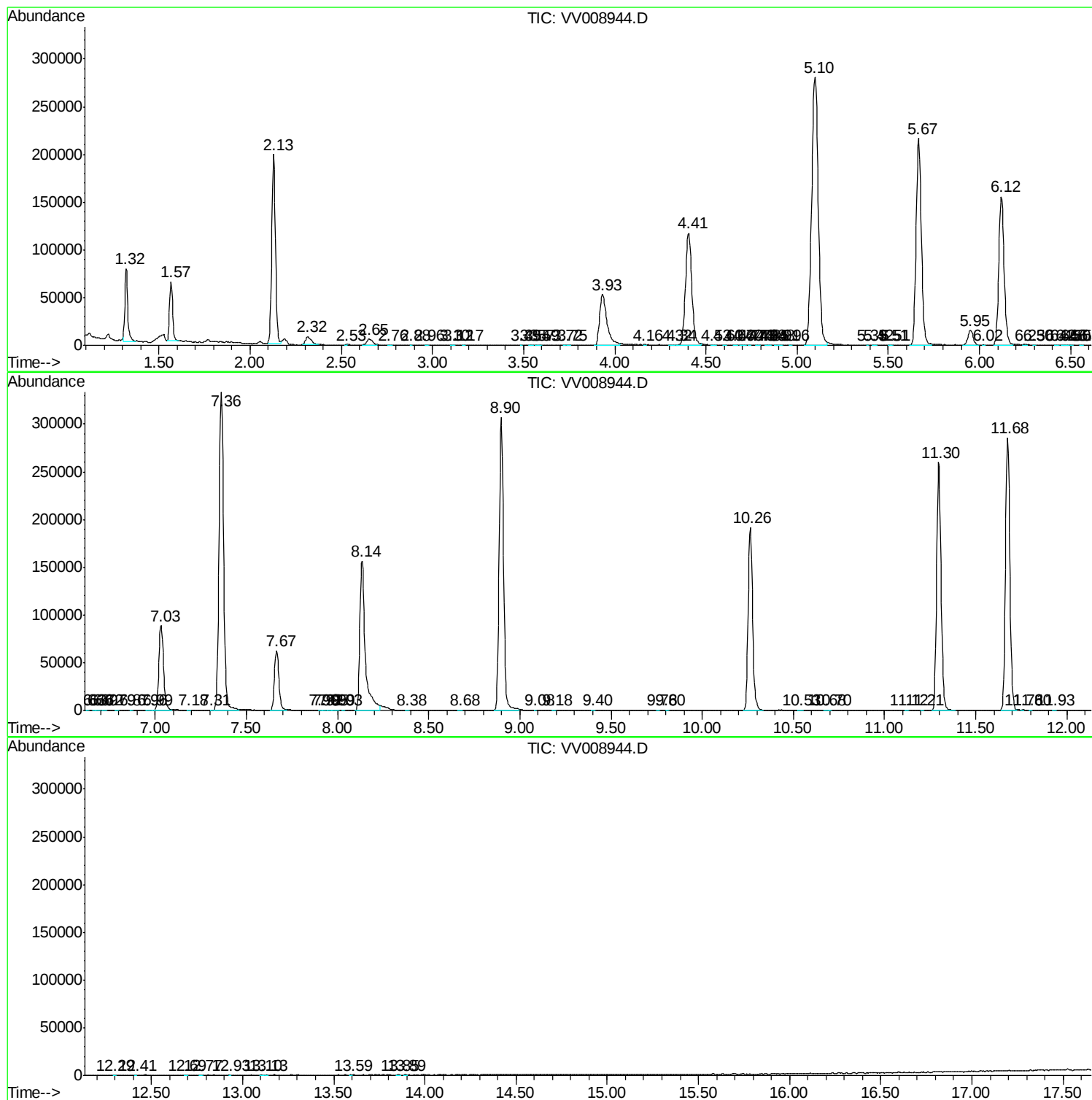
Sum of corrected areas: 5334411

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV121418\
Data File : VV008944.D
Acq On : 14 Dec 2018 21:04
Operator : SY/MD
Sample : J6369-11
Misc : 5.0 mL/MSVOA V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COL95

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV121418\
Data File : VV008944.D
Acq On : 14 Dec 2018 21:04
Operator : SY/MD
Sample : J6369-11
Misc : 5.0 mL/MSVOA V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COL95

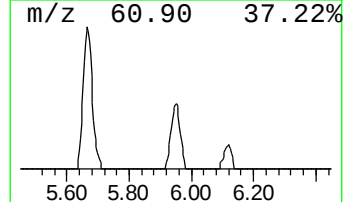
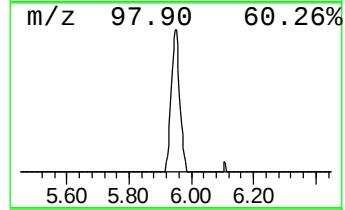
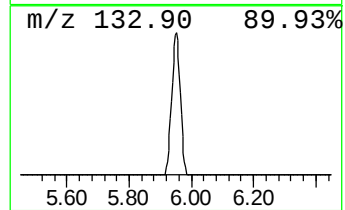
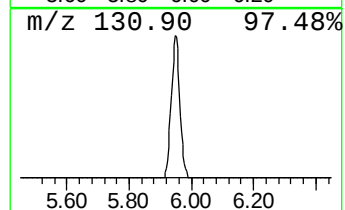
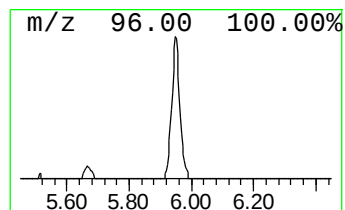
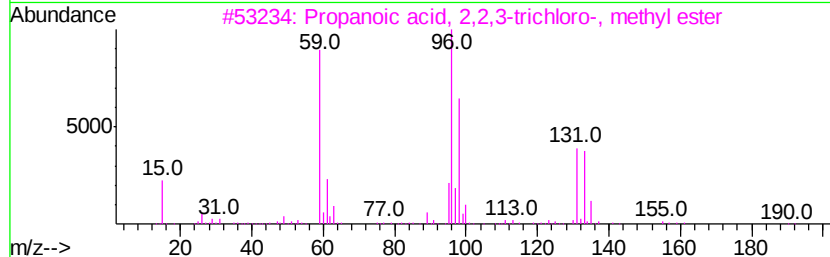
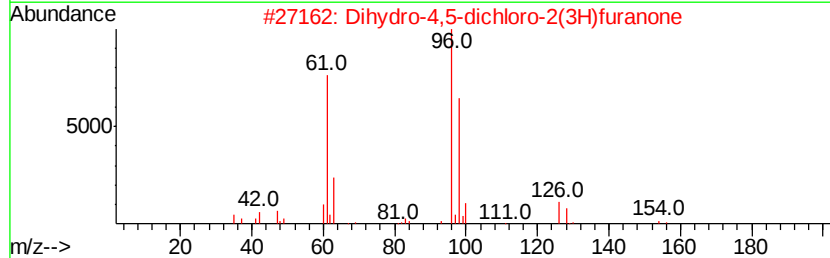
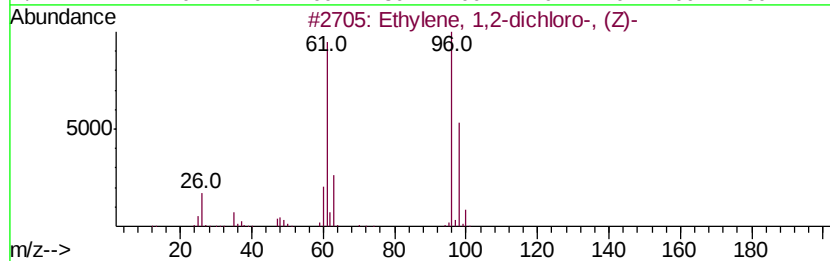
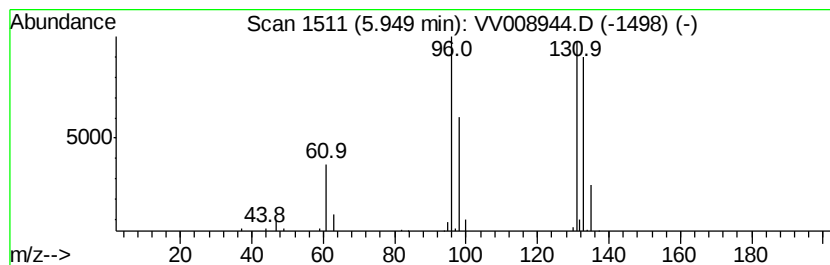
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis

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	3.59 ug/L	31177	1,4-Difluorobenzene	5.67

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121418\
Data File : VV008944.D
Acq On : 14 Dec 2018 21:04
Operator : SY/MD
Sample : J6369-11
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COL95

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.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	3.6	ug/L	31177	1	5.67	433644	50.0