

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030922\
 Data File : VV024888.D
 Acq On : 09 Mar 2022 21:46
 Operator : SY/MD
 Sample : N1856-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0D52

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\SFAMVLM022822WMA.M
 Title : VOC Analysis

Signal : TIC: VV024888.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	76	83	99	rVB	183882	181667	13.29%	1.866%
2	1.568	156	164	183	rVB	159880	181025	13.25%	1.859%
3	2.105	321	331	345	rBV	297588	433419	31.72%	4.452%
4	2.317	394	397	404	rVB4	512	602	0.04%	0.006%
5	2.507	453	456	461	rVB2	775	725	0.05%	0.007%
6	2.555	467	471	473	rBV2	227	188	0.01%	0.002%
7	2.603	479	486	488	rBV3	350	412	0.03%	0.004%
8	3.114	641	645	648	rVV	221	173	0.01%	0.002%
9	3.339	711	715	723	rVB	289	286	0.02%	0.003%
10	3.490	759	762	770	rVB2	235	288	0.02%	0.003%
11	3.902	879	890	938	rBV2	59780	264908	19.39%	2.721%
12	4.281	1006	1008	1012	rBV3	290	201	0.01%	0.002%
13	4.346	1012	1028	1060	rVV	217264	539446	39.47%	5.541%
14	4.561	1093	1095	1098	rVB3	351	190	0.01%	0.002%
15	4.577	1098	1100	1103	rBV2	280	179	0.01%	0.002%
16	4.645	1118	1121	1125	rVV3	344	275	0.02%	0.003%
17	4.715	1140	1143	1145	rVB	309	204	0.01%	0.002%
18	4.822	1170	1176	1180	rVB3	366	435	0.03%	0.004%
19	5.043	1229	1245	1290	rBV2	535296	1366558	100.00%	14.037%
20	5.288	1317	1321	1323	rVV3	367	237	0.02%	0.002%
21	5.304	1323	1326	1332	rVV2	220	264	0.02%	0.003%
22	5.333	1332	1335	1338	rVB2	343	243	0.02%	0.002%
23	5.413	1358	1360	1362	rBV2	263	177	0.01%	0.002%
24	5.616	1408	1423	1453	rBV	342761	693089	50.72%	7.119%
25	5.905	1501	1513	1536	rVV	26373	56179	4.11%	0.577%
26	6.069	1550	1564	1592	rBV	299401	614207	44.95%	6.309%
27	6.217	1605	1610	1614	rVB6	603	519	0.04%	0.005%
28	6.288	1629	1632	1637	rVB3	326	277	0.02%	0.003%
29	6.413	1668	1671	1675	rBV2	219	173	0.01%	0.002%
30	6.510	1697	1701	1706	rBV2	180	241	0.02%	0.002%
31	6.635	1733	1740	1743	rBV3	1399	1524	0.11%	0.016%
32	6.728	1765	1769	1772	rVB3	222	205	0.02%	0.002%
33	6.821	1794	1798	1802	rBV2	277	317	0.02%	0.003%
34	6.857	1806	1809	1812	rVB2	297	196	0.01%	0.002%
35	6.883	1812	1817	1822	rBV2	260	355	0.03%	0.004%
36	6.985	1838	1849	1874	rBV	152930	281200	20.58%	2.888%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030922\
 Data File : VV024888.D
 Acq On : 09 Mar 2022 21:46
 Operator : SY/MD
 Sample : N1856-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0D52

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\SFAMVLM022822WMA.M
 Title : VOC Analysis

37	7.149	1897	1900	1904	rVB3	364	299	0.02%	0.003%
38	7.185	1904	1911	1912	rBV3	881	995	0.07%	0.010%
39	7.313	1938	1951	1970	rBV	626962	1084057	79.33%	11.135%
40	7.619	2036	2046	2070	rBV	101484	178845	13.09%	1.837%
41	7.828	2109	2111	2116	rVB	318	203	0.01%	0.002%
42	7.857	2116	2120	2126	rBV	258	235	0.02%	0.002%
43	7.937	2139	2145	2157	rVB4	1032	1818	0.13%	0.019%
44	8.088	2182	2192	2241	rBV	309744	629190	46.04%	6.463%
45	8.378	2280	2282	2287	rVV3	295	247	0.02%	0.003%
46	8.461	2302	2308	2311	rBV3	441	350	0.03%	0.004%
47	8.506	2319	2322	2325	rVB3	309	181	0.01%	0.002%
48	8.612	2352	2355	2357	rBV2	396	330	0.02%	0.003%
49	8.645	2361	2365	2369	rBV2	245	208	0.02%	0.002%
50	8.850	2418	2429	2462	rBV	529824	860875	63.00%	8.843%
51	9.021	2477	2482	2488	rVB3	407	524	0.04%	0.005%
52	9.149	2512	2522	2524	rBV3	534	861	0.06%	0.009%
53	9.249	2549	2553	2557	rBV2	313	264	0.02%	0.003%
54	9.416	2602	2605	2609	rVB	205	173	0.01%	0.002%
55	9.551	2644	2647	2652	rVB2	297	214	0.02%	0.002%
56	9.667	2680	2683	2688	rVV2	196	186	0.01%	0.002%
57	10.037	2795	2798	2804	rVB2	257	225	0.02%	0.002%
58	10.120	2818	2824	2838	rVB3	1761	2870	0.21%	0.029%
59	10.214	2838	2853	2869	rBV	379588	585787	42.87%	6.017%
60	10.381	2899	2905	2913	rBV2	1228	1253	0.09%	0.013%
61	10.506	2941	2944	2947	rVB	292	189	0.01%	0.002%
62	10.538	2947	2954	2956	rBV3	380	399	0.03%	0.004%
63	10.577	2959	2966	2970	rBV2	776	887	0.06%	0.009%
64	10.789	3029	3032	3035	rVV2	220	179	0.01%	0.002%
65	10.828	3039	3044	3046	rVV2	262	275	0.02%	0.003%
66	10.918	3064	3072	3081	rBV5	1648	2360	0.17%	0.024%
67	11.034	3105	3108	3113	rVB	271	248	0.02%	0.003%
68	11.088	3118	3125	3131	rBV2	206	353	0.03%	0.004%
69	11.146	3135	3143	3151	rBV4	1055	1440	0.11%	0.015%
70	11.246	3163	3174	3196	rBV	537269	810852	59.34%	8.329%
71	11.390	3214	3219	3224	rBV4	587	667	0.05%	0.007%
72	11.423	3224	3229	3235	rVB4	1032	1370	0.10%	0.014%
73	11.532	3254	3263	3278	rBV2	9414	17883	1.31%	0.184%
74	11.622	3279	3291	3315	rVB	588225	917996	67.18%	9.429%
75	11.773	3334	3338	3340	rBV	416	292	0.02%	0.003%
76	11.789	3340	3343	3347	rVB3	526	435	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030922\
 Data File : VV024888.D
 Acq On : 09 Mar 2022 21:46
 Operator : SY/MD
 Sample : N1856-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0D52

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\SFAMVLM022822WMA.M
 Title : VOC Analysis

77	11.876	3366	3370	3372	rBV	357	272	0.02%	0.003%
78	11.898	3375	3377	3383	rVB2	250	188	0.01%	0.002%
79	11.998	3401	3408	3410	rBV2	953	782	0.06%	0.008%
80	12.178	3461	3464	3467	rBV	223	193	0.01%	0.002%
81	12.220	3472	3477	3480	rVB2	207	205	0.02%	0.002%
82	12.242	3480	3484	3485	rBV	365	263	0.02%	0.003%
83	12.316	3500	3507	3510	rBV2	265	327	0.02%	0.003%
84	12.352	3514	3518	3520	rVV2	401	309	0.02%	0.003%
85	12.397	3527	3532	3537	rBV2	404	567	0.04%	0.006%
86	12.715	3625	3631	3633	rBV2	262	271	0.02%	0.003%
87	12.754	3640	3643	3651	rBV2	159	232	0.02%	0.002%
88	12.892	3683	3686	3689	rBV	249	172	0.01%	0.002%
89	12.950	3700	3704	3705	rBV	298	181	0.01%	0.002%
90	13.152	3764	3767	3772	rBV2	244	247	0.02%	0.003%
91	13.210	3781	3785	3788	rBV2	316	267	0.02%	0.003%
92	13.365	3828	3833	3837	rBV2	439	459	0.03%	0.005%
93	13.725	3941	3945	3948	rBV2	330	297	0.02%	0.003%
94	13.815	3968	3973	3975	rBV2	242	235	0.02%	0.002%
95	14.107	4059	4064	4067	rBV2	293	332	0.02%	0.003%
96	14.410	4151	4158	4164	rBV4	1509	1808	0.13%	0.019%
97	14.467	4171	4176	4178	rBV2	249	249	0.02%	0.003%
98	14.648	4229	4232	4238	rBV2	381	425	0.03%	0.004%
99	14.754	4260	4265	4267	rBV2	311	282	0.02%	0.003%
100	14.975	4331	4334	4336	rBV2	361	236	0.02%	0.002%

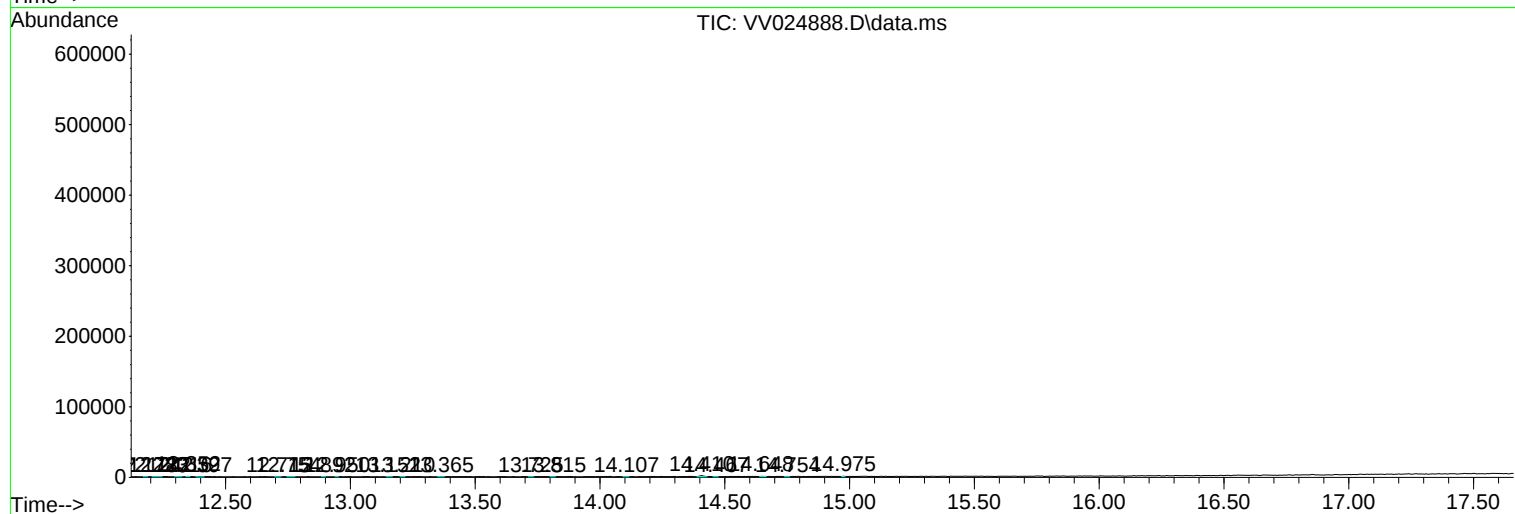
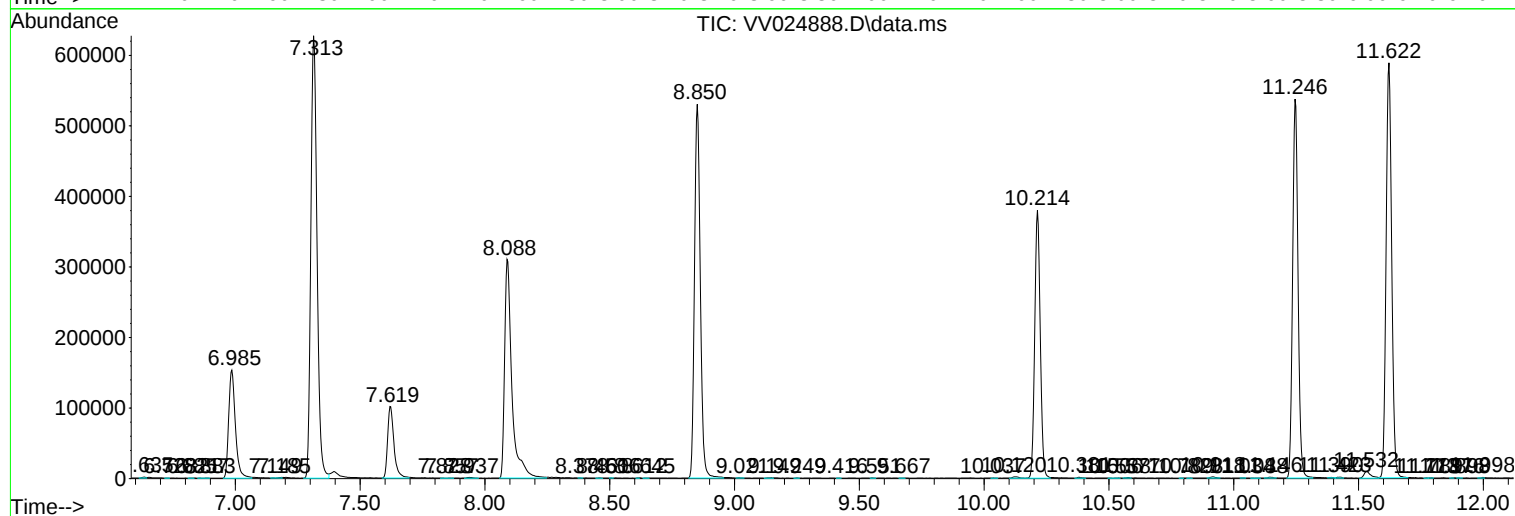
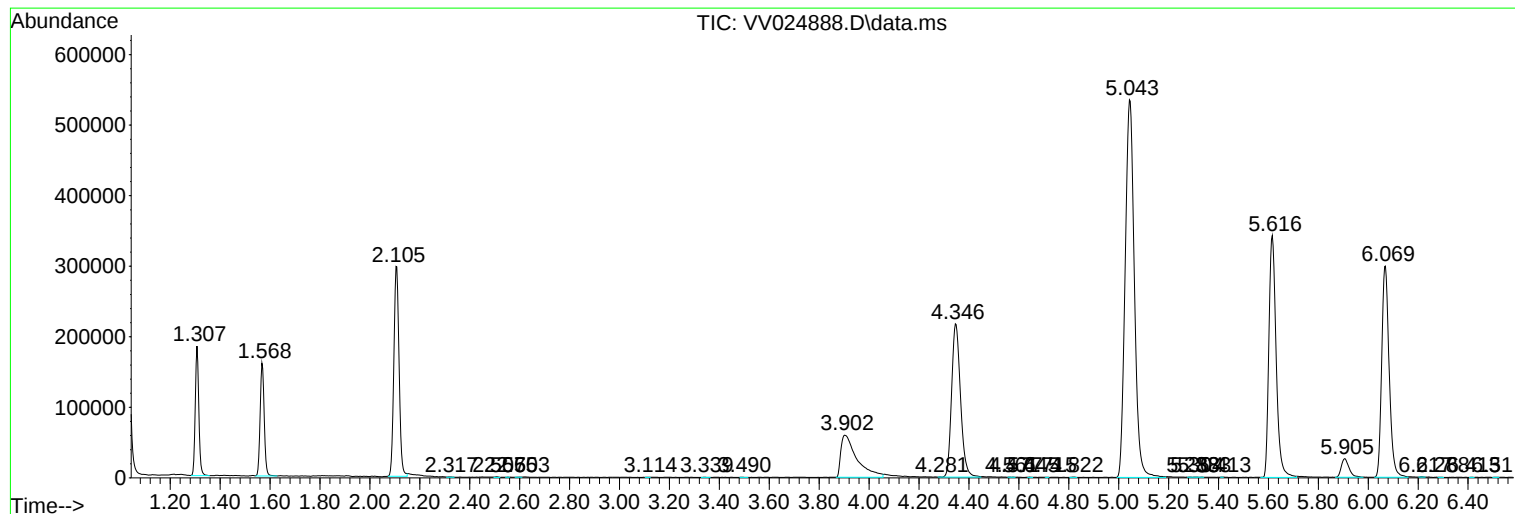
Sum of corrected areas: 9735398

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030922\
Data File : VV024888.D
Acq On : 09 Mar 2022 21:46
Operator : SY/MD
Sample : N1856-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0D52

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030922\
Data File : VV024888.D
Acq On : 09 Mar 2022 21:46
Operator : SY/MD
Sample : N1856-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0D52

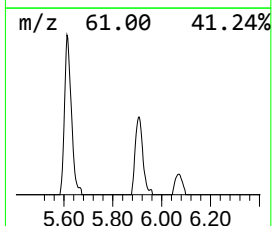
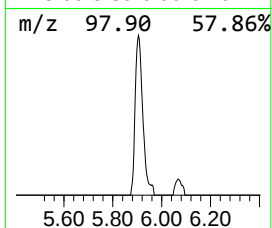
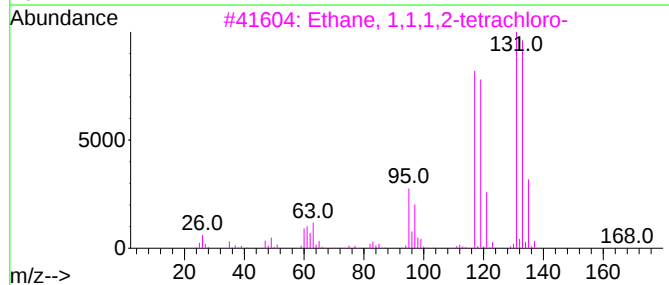
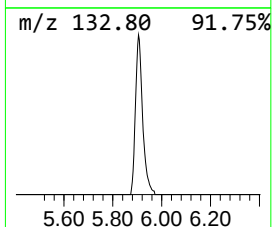
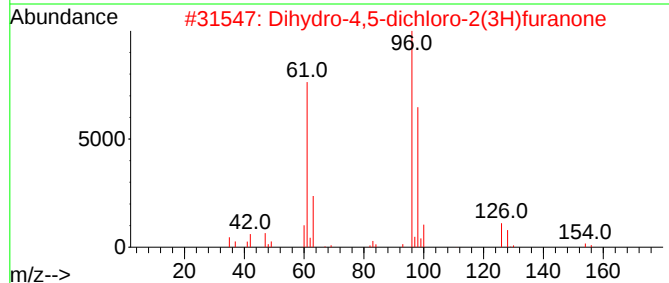
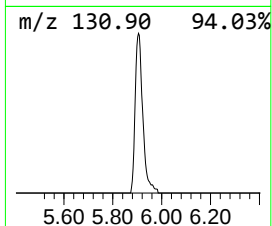
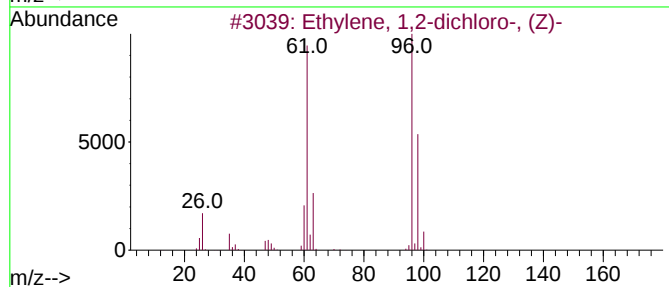
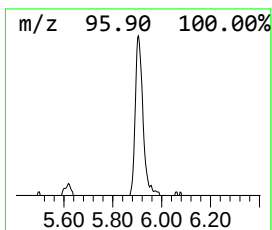
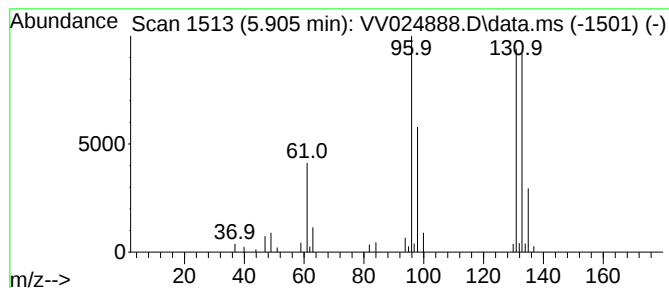
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	4.05 ug/L	56179	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
2			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
4			2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	16
5			2-Cyano-3,5-dimethylpyrazine	133	C7H7N3	124629-52-3	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030922\
Data File : VV024888.D
Acq On : 09 Mar 2022 21:46
Operator : SY/MD
Sample : N1856-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0D52

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.905	4.0	ug/L	56179	1	5.616	693089	50.0