

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081921\
 Data File : VV021896.D
 Acq On : 19 Aug 2021 18:00
 Operator : SY/MD
 Sample : M3448-18
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKG3

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\SFAMVLM081621WMA.M
 Title : VOC Analysis

Signal : TIC: VV021896.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	95	rVB	209976	207161	13.62%	1.757%
2	1.558	154	161	177	rVB	160971	189612	12.47%	1.608%
3	2.104	321	331	344	rBV	326698	477968	31.43%	4.054%
4	2.503	449	455	464	rVB5	1581	2409	0.16%	0.020%
5	2.587	478	481	484	rBV	277	177	0.01%	0.002%
6	2.693	510	514	515	rBV2	493	290	0.02%	0.002%
7	2.764	533	536	538	rBV2	672	487	0.03%	0.004%
8	2.883	568	573	577	rBV2	347	432	0.03%	0.004%
9	3.037	619	621	625	rBV2	369	307	0.02%	0.003%
10	3.182	663	666	669	rBV2	258	192	0.01%	0.002%
11	3.329	709	712	719	rBV2	336	321	0.02%	0.003%
12	3.391	729	731	734	rBV	230	137	0.01%	0.001%
13	3.461	750	753	756	rBV2	227	184	0.01%	0.002%
14	3.606	794	798	799	rBV2	237	150	0.01%	0.001%
15	3.725	832	835	838	rBV	271	210	0.01%	0.002%
16	3.876	870	882	925	rBV	129951	351892	23.14%	2.985%
17	4.349	1012	1029	1060	rBV	236373	593853	39.05%	5.037%
18	4.641	1115	1120	1122	rBV3	525	393	0.03%	0.003%
19	4.677	1129	1131	1138	rVB	457	367	0.02%	0.003%
20	4.719	1139	1144	1147	rBV3	381	402	0.03%	0.003%
21	4.757	1153	1156	1160	rVB2	261	202	0.01%	0.002%
22	4.815	1170	1174	1176	rBV2	446	309	0.02%	0.003%
23	4.876	1190	1193	1196	rBV3	351	206	0.01%	0.002%
24	4.982	1223	1226	1228	rVB2	312	162	0.01%	0.001%
25	5.046	1228	1246	1276	rBV2	595757	1520650	100.00%	12.899%
26	5.313	1327	1329	1331	rBV2	528	228	0.01%	0.002%
27	5.535	1397	1398	1400	rBV2	324	152	0.01%	0.001%
28	5.619	1411	1424	1453	rBV	497950	1015668	66.79%	8.615%
29	5.908	1503	1514	1533	rBV3	24881	51468	3.38%	0.437%
30	6.072	1551	1565	1590	rBV	333370	680714	44.76%	5.774%
31	6.394	1664	1665	1669	rBV2	347	196	0.01%	0.002%
32	6.423	1669	1674	1676	rVB2	522	401	0.03%	0.003%
33	6.529	1705	1707	1710	rVB2	371	173	0.01%	0.001%
34	6.635	1737	1740	1741	rBV2	295	155	0.01%	0.001%
35	6.689	1755	1757	1761	rBV3	384	284	0.02%	0.002%
36	6.773	1780	1783	1785	rVB	380	193	0.01%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081921\
 Data File : VV021896.D
 Acq On : 19 Aug 2021 18:00
 Operator : SY/MD
 Sample : M3448-18
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKG3

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\SFAMVLM081621WMA.M
 Title : VOC Analysis

37	6.789	1785	1788	1789	rBV	341	163	0.01%	0.001%
38	6.815	1793	1796	1799	rVV2	302	197	0.01%	0.002%
39	6.837	1802	1803	1807	rVV	304	153	0.01%	0.001%
40	6.879	1814	1816	1819	rVB	324	141	0.01%	0.001%
41	6.989	1838	1850	1879	rBV	186608	340709	22.41%	2.890%
42	7.201	1913	1916	1921	rBV4	604	522	0.03%	0.004%
43	7.316	1940	1952	1971	rBV	725524	1251818	82.32%	10.619%
44	7.625	2037	2048	2072	rBV	123287	216686	14.25%	1.838%
45	7.873	2122	2125	2127	rBV2	528	359	0.02%	0.003%
46	7.905	2132	2135	2137	rBV2	541	322	0.02%	0.003%
47	7.950	2140	2149	2153	rVV4	1574	2527	0.17%	0.021%
48	8.091	2182	2193	2230	rBV2	345898	650678	42.79%	5.519%
49	8.361	2274	2277	2280	rBV3	638	418	0.03%	0.004%
50	8.535	2326	2331	2333	rBV3	648	539	0.04%	0.005%
51	8.564	2336	2340	2345	rBV4	523	576	0.04%	0.005%
52	8.644	2361	2365	2369	rBV2	294	280	0.02%	0.002%
53	8.667	2370	2372	2375	rBV	436	252	0.02%	0.002%
54	8.705	2380	2384	2389	rVB2	493	426	0.03%	0.004%
55	8.760	2399	2401	2404	rBV	354	220	0.01%	0.002%
56	8.783	2404	2408	2409	rBV2	287	182	0.01%	0.002%
57	8.853	2415	2430	2460	rBV	732998	1195913	78.64%	10.144%
58	9.098	2504	2506	2508	rBV	267	166	0.01%	0.001%
59	9.313	2571	2573	2576	rBV	292	181	0.01%	0.002%
60	9.384	2593	2595	2597	rBV2	377	186	0.01%	0.002%
61	9.432	2607	2610	2613	rBV	307	233	0.02%	0.002%
62	9.548	2643	2646	2647	rBV	623	354	0.02%	0.003%
63	9.599	2660	2662	2668	rVB2	337	186	0.01%	0.002%
64	9.648	2675	2677	2681	rVB2	486	224	0.01%	0.002%
65	9.689	2686	2690	2693	rBV2	241	234	0.02%	0.002%
66	9.757	2707	2711	2713	rBV3	345	262	0.02%	0.002%
67	9.921	2760	2762	2764	rBV	260	139	0.01%	0.001%
68	10.043	2796	2800	2803	rBV4	388	231	0.02%	0.002%
69	10.136	2816	2829	2841	rBV5	2768	4730	0.31%	0.040%
70	10.220	2841	2855	2876	rBV	456610	722131	47.49%	6.125%
71	10.361	2896	2899	2901	rBV2	875	618	0.04%	0.005%
72	10.419	2916	2917	2924	rVB	352	198	0.01%	0.002%
73	10.448	2924	2926	2929	rBV2	477	314	0.02%	0.003%
74	10.538	2950	2954	2957	rBV3	577	525	0.03%	0.004%
75	10.577	2962	2966	2971	rBV5	651	799	0.05%	0.007%
76	10.667	2989	2994	2999	rBV4	798	920	0.06%	0.008%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081921\
 Data File : VV021896.D
 Acq On : 19 Aug 2021 18:00
 Operator : SY/MD
 Sample : M3448-18
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKG3

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\SFAMVLM081621WMA.M
 Title : VOC Analysis

77	10.747	3015	3019	3023	rVB2	395	309	0.02%	0.003%
78	10.805	3033	3037	3041	rBV3	304	304	0.02%	0.003%
79	10.834	3044	3046	3050	rVB	390	165	0.01%	0.001%
80	10.889	3056	3063	3065	rBV3	431	574	0.04%	0.005%
81	10.918	3065	3072	3084	rVB4	3129	5385	0.35%	0.046%
82	11.008	3098	3100	3102	rBV	328	169	0.01%	0.001%
83	11.252	3164	3176	3198	rBV	723797	1132747	74.49%	9.609%
84	11.500	3247	3253	3254	rBV3	500	347	0.02%	0.003%
85	11.535	3258	3264	3275	rVV7	2912	4164	0.27%	0.035%
86	11.625	3280	3292	3310	rBV	694917	1101385	72.43%	9.343%
87	11.998	3405	3408	3409	rBV	291	140	0.01%	0.001%
88	12.056	3423	3426	3429	rVB3	481	338	0.02%	0.003%
89	12.082	3429	3434	3436	rBV3	456	457	0.03%	0.004%
90	12.191	3463	3468	3471	rBV	443	415	0.03%	0.004%
91	12.413	3534	3537	3539	rBV	253	179	0.01%	0.002%
92	12.445	3544	3547	3548	rBV	397	151	0.01%	0.001%
93	12.654	3607	3612	3617	rBV2	396	493	0.03%	0.004%
94	12.844	3668	3671	3674	rBV2	341	292	0.02%	0.002%
95	13.088	3744	3747	3749	rBV3	539	337	0.02%	0.003%
96	13.400	3840	3844	3846	rBV2	217	188	0.01%	0.002%
97	13.509	3869	3878	3889	rBV	25277	41368	2.72%	0.351%
98	13.747	3949	3952	3955	rBV2	507	462	0.03%	0.004%
99	14.290	4119	4121	4125	rBV2	392	362	0.02%	0.003%
100	14.824	4279	4287	4298	rVB5	2380	4395	0.29%	0.037%

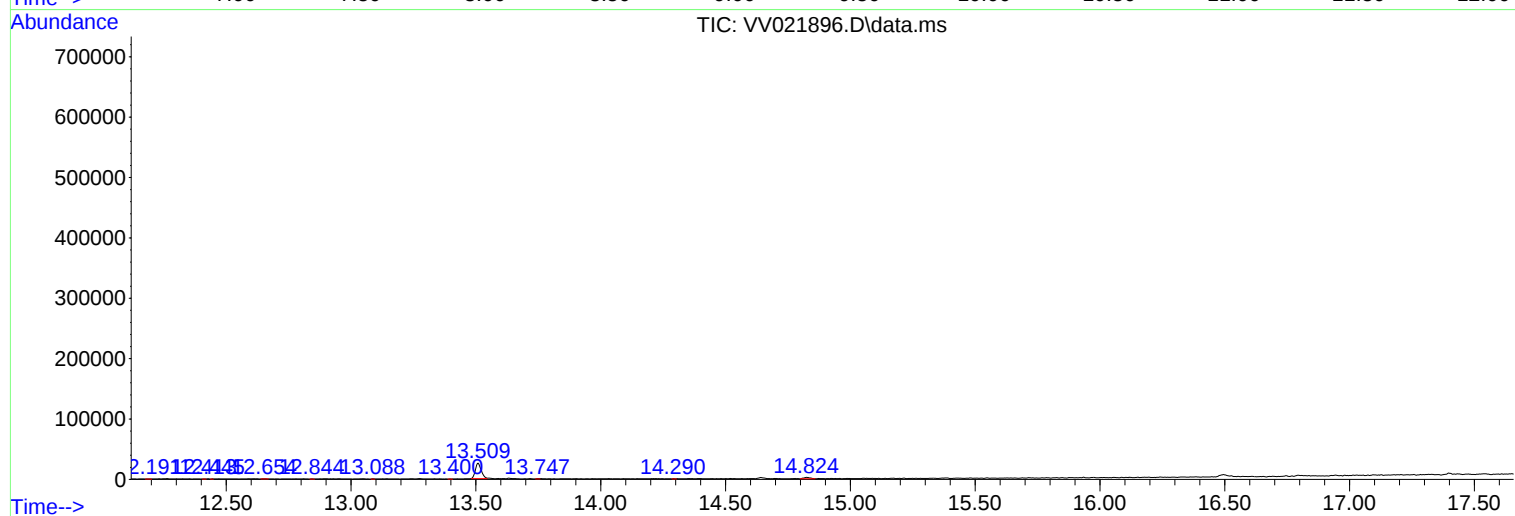
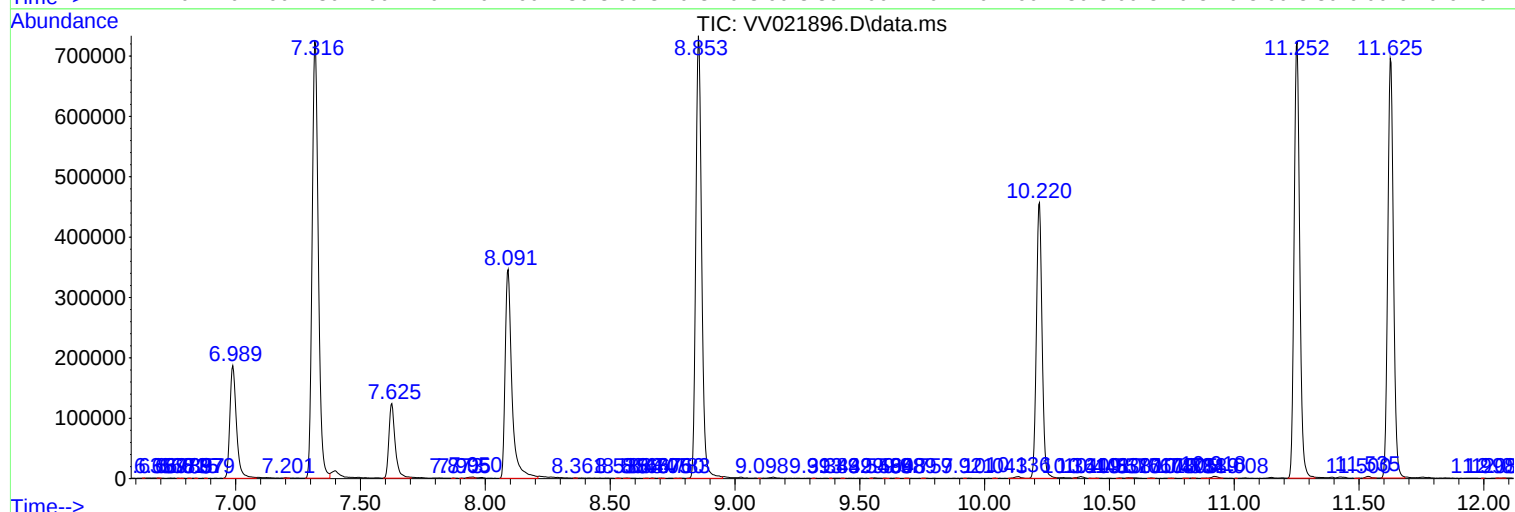
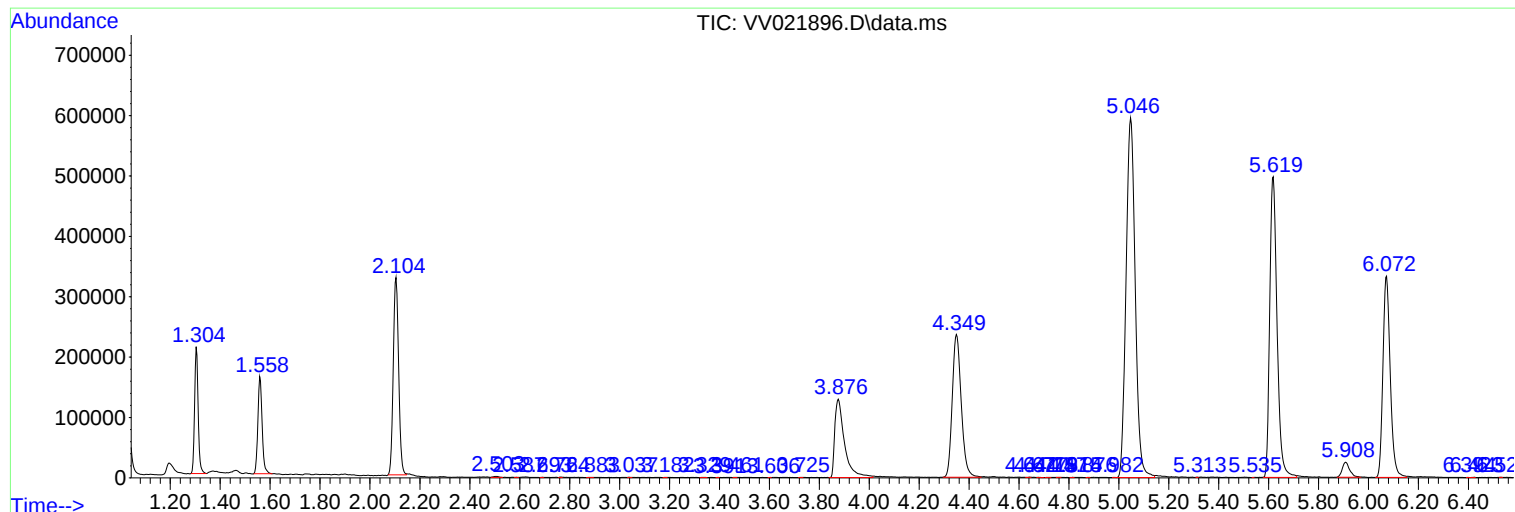
Sum of corrected areas: 11788943

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081921\
Data File : VV021896.D
Acq On : 19 Aug 2021 18:00
Operator : SY/MD
Sample : M3448-18
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKG3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081921\
Data File : VV021896.D
Acq On : 19 Aug 2021 18:00
Operator : SY/MD
Sample : M3448-18
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKG3

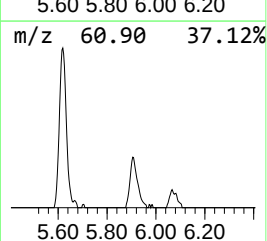
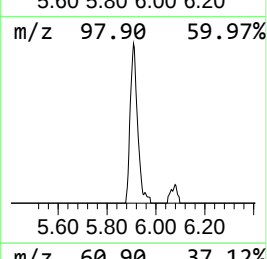
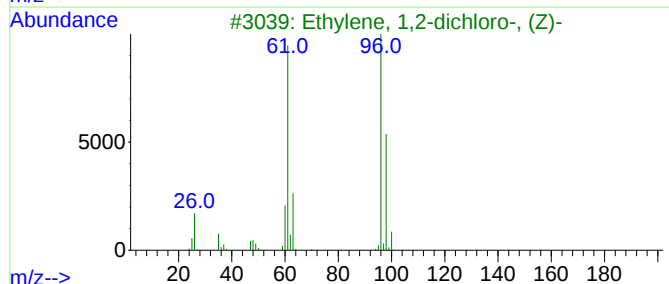
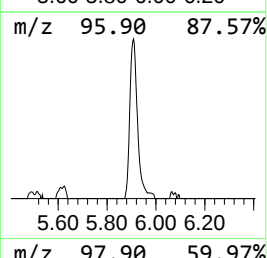
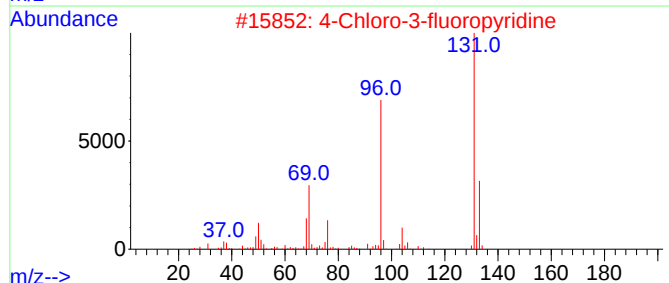
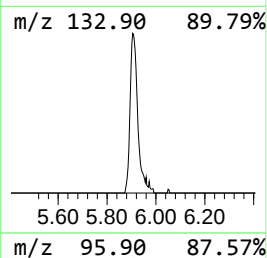
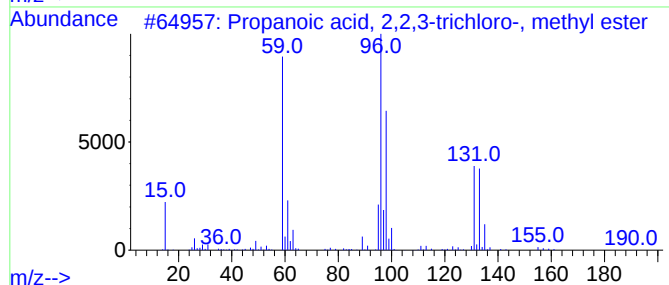
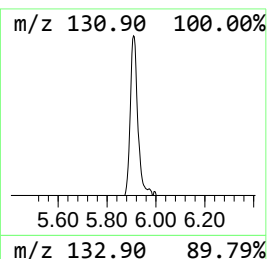
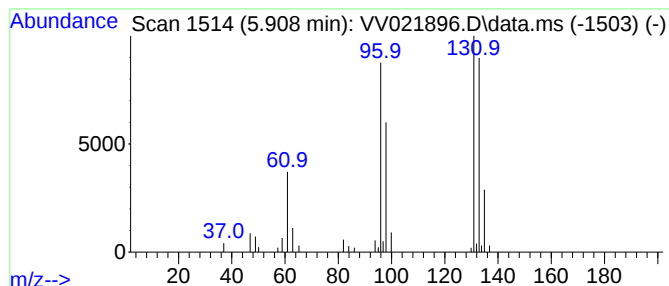
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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.
5.908	2.53 ug/L	51468	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	38
2			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	38
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	30
4			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	25
5			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081921\
Data File : VV021896.D
Acq On : 19 Aug 2021 18:00
Operator : SY/MD
Sample : M3448-18
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKG3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.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	5.908	2.5	ug/L	51468	1	5.619	1015670	50.0