

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
 Data File : VV021855.D
 Acq On : 18 Aug 2021 11:01
 Operator : SY/MD
 Sample : M3422-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKA2

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: VV021855.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	96	rBV	243546	242536	15.17%	2.047%
2	1.561	154	162	180	rVB	181794	214814	13.44%	1.813%
3	2.101	320	330	343	rBV	340666	498384	31.17%	4.207%
4	2.503	448	455	466	rVB5	2626	4632	0.29%	0.039%
5	2.648	498	500	502	rBV2	339	193	0.01%	0.002%
6	2.854	562	564	567	rVB3	462	248	0.02%	0.002%
7	2.883	567	573	576	rBV2	401	427	0.03%	0.004%
8	3.072	628	632	634	rBV4	431	308	0.02%	0.003%
9	3.146	651	655	658	rBV	371	236	0.01%	0.002%
10	3.188	665	668	672	rBV2	368	278	0.02%	0.002%
11	3.230	678	681	683	rBV2	310	203	0.01%	0.002%
12	3.269	686	693	695	rBV	435	368	0.02%	0.003%
13	3.301	702	703	708	rVB	486	285	0.02%	0.002%
14	3.410	734	737	738	rBV	343	199	0.01%	0.002%
15	3.568	784	786	790	rVB2	356	250	0.02%	0.002%
16	3.593	790	794	796	rBV2	334	195	0.01%	0.002%
17	3.719	827	833	836	rBV	315	341	0.02%	0.003%
18	3.870	870	880	919	rBV	126422	337360	21.10%	2.847%
19	4.342	1012	1027	1054	rBV	251734	617936	38.65%	5.216%
20	4.670	1121	1129	1131	rBV4	753	827	0.05%	0.007%
21	4.764	1154	1158	1160	rBV3	511	313	0.02%	0.003%
22	4.834	1177	1180	1182	rVB3	688	410	0.03%	0.003%
23	4.883	1188	1195	1197	rBV2	315	295	0.02%	0.002%
24	4.934	1207	1211	1213	rBV2	353	315	0.02%	0.003%
25	4.953	1216	1217	1220	rVB2	436	205	0.01%	0.002%
26	4.973	1220	1223	1226	rBV3	275	198	0.01%	0.002%
27	5.043	1227	1245	1279	rBV2	624354	1598731	100.00%	13.494%
28	5.304	1323	1326	1329	rBV4	580	381	0.02%	0.003%
29	5.474	1377	1379	1383	rBV	477	254	0.02%	0.002%
30	5.548	1399	1402	1405	rBV3	449	311	0.02%	0.003%
31	5.567	1406	1408	1411	rBV3	439	321	0.02%	0.003%
32	5.612	1411	1422	1448	rBV	468044	945338	59.13%	7.979%
33	5.902	1501	1512	1534	rBV	46551	97047	6.07%	0.819%
34	6.069	1549	1564	1593	rBV	346733	711619	44.51%	6.006%
35	6.307	1634	1638	1641	rBV4	782	569	0.04%	0.005%
36	6.336	1644	1647	1650	rBV2	268	203	0.01%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
 Data File : VV021855.D
 Acq On : 18 Aug 2021 11:01
 Operator : SY/MD
 Sample : M3422-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKA2

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	6.432	1674	1677	1679	rBV2	447	258	0.02%	0.002%
38	6.448	1679	1682	1686	rVB3	492	392	0.02%	0.003%
39	6.519	1701	1704	1706	rBV2	378	264	0.02%	0.002%
40	6.702	1758	1761	1764	rBV3	618	494	0.03%	0.004%
41	6.757	1773	1778	1781	rVB2	320	241	0.02%	0.002%
42	6.886	1816	1818	1822	rVB2	425	201	0.01%	0.002%
43	6.985	1838	1849	1880	rBV	201583	361558	22.62%	3.052%
44	7.313	1939	1951	1969	rBV	758161	1312441	82.09%	11.077%
45	7.622	2034	2047	2067	rBV	132118	232003	14.51%	1.958%
46	7.969	2151	2155	2156	rBV3	546	346	0.02%	0.003%
47	7.979	2156	2158	2165	rVB4	983	722	0.05%	0.006%
48	8.088	2182	2192	2231	rBV2	295809	615169	38.48%	5.192%
49	8.326	2264	2266	2269	rBV2	812	459	0.03%	0.004%
50	8.558	2335	2338	2342	rVB3	606	366	0.02%	0.003%
51	8.583	2342	2346	2347	rBV3	387	252	0.02%	0.002%
52	8.715	2384	2387	2388	rBV2	526	263	0.02%	0.002%
53	8.802	2412	2414	2417	rVB3	362	198	0.01%	0.002%
54	8.853	2417	2430	2457	rBV	683399	1129474	70.65%	9.533%
55	9.152	2516	2523	2524	rBV3	1797	1861	0.12%	0.016%
56	9.419	2602	2606	2608	rBV2	504	339	0.02%	0.003%
57	9.587	2656	2658	2660	rVV	391	194	0.01%	0.002%
58	9.632	2669	2672	2676	rVB2	469	268	0.02%	0.002%
59	9.779	2716	2718	2722	rBV2	314	276	0.02%	0.002%
60	9.931	2762	2765	2766	rBV	627	333	0.02%	0.003%
61	10.062	2801	2806	2809	rBV2	516	465	0.03%	0.004%
62	10.085	2809	2813	2818	rVB2	644	486	0.03%	0.004%
63	10.130	2818	2827	2839	rBV5	3919	6851	0.43%	0.058%
64	10.217	2842	2854	2876	rBV	407308	651009	40.72%	5.495%
65	10.365	2896	2900	2901	rBV4	474	301	0.02%	0.003%
66	10.442	2919	2924	2929	rBV4	459	482	0.03%	0.004%
67	10.513	2941	2946	2947	rBV	347	202	0.01%	0.002%
68	10.535	2951	2953	2955	rBV2	781	457	0.03%	0.004%
69	10.632	2980	2983	2986	rBV2	384	192	0.01%	0.002%
70	10.667	2990	2994	2999	rVB3	894	856	0.05%	0.007%
71	10.770	3022	3026	3029	rBV	317	215	0.01%	0.002%
72	10.889	3054	3063	3064	rBV4	715	782	0.05%	0.007%
73	10.921	3066	3073	3081	rVB6	3103	4908	0.31%	0.041%
74	10.992	3093	3095	3099	rVB2	412	198	0.01%	0.002%
75	11.030	3101	3107	3108	rBV2	465	366	0.02%	0.003%
76	11.075	3120	3121	3127	rVB2	361	259	0.02%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
 Data File : VV021855.D
 Acq On : 18 Aug 2021 11:01
 Operator : SY/MD
 Sample : M3422-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKA2

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	11.107	3129	3131	3134	rBV2	357	214	0.01%	0.002%
78	11.146	3134	3143	3150	rBV5	1655	2762	0.17%	0.023%
79	11.249	3164	3175	3199	rBV	696217	1093438	68.39%	9.229%
80	11.468	3240	3243	3245	rBV	541	289	0.02%	0.002%
81	11.490	3249	3250	3255	rBV	442	223	0.01%	0.002%
82	11.541	3261	3266	3268	rBV3	1341	1337	0.08%	0.011%
83	11.625	3280	3292	3313	rBV	710679	1140620	71.35%	9.627%
84	11.828	3353	3355	3357	rBV3	494	314	0.02%	0.003%
85	11.847	3359	3361	3363	rVV2	459	196	0.01%	0.002%
86	11.998	3404	3408	3409	rBV2	445	284	0.02%	0.002%
87	12.075	3430	3432	3434	rBV	403	225	0.01%	0.002%
88	12.168	3459	3461	3464	rVB2	424	217	0.01%	0.002%
89	12.201	3469	3471	3478	rVB2	293	210	0.01%	0.002%
90	12.246	3479	3485	3487	rBV	249	266	0.02%	0.002%
91	12.442	3544	3546	3550	rVB2	519	304	0.02%	0.003%
92	12.654	3607	3612	3618	rVB4	1204	1477	0.09%	0.012%
93	13.004	3718	3721	3724	rBV3	347	206	0.01%	0.002%
94	13.143	3761	3764	3766	rBV	518	287	0.02%	0.002%
95	13.194	3777	3780	3783	rBV4	387	362	0.02%	0.003%
96	13.226	3787	3790	3793	rBV	290	233	0.01%	0.002%
97	13.268	3801	3803	3808	rBV4	623	474	0.03%	0.004%
98	13.426	3849	3852	3854	rVB2	381	220	0.01%	0.002%
99	13.918	4002	4005	4007	rBV2	421	299	0.02%	0.003%
100	15.323	4439	4442	4444	rBV2	999	549	0.03%	0.005%

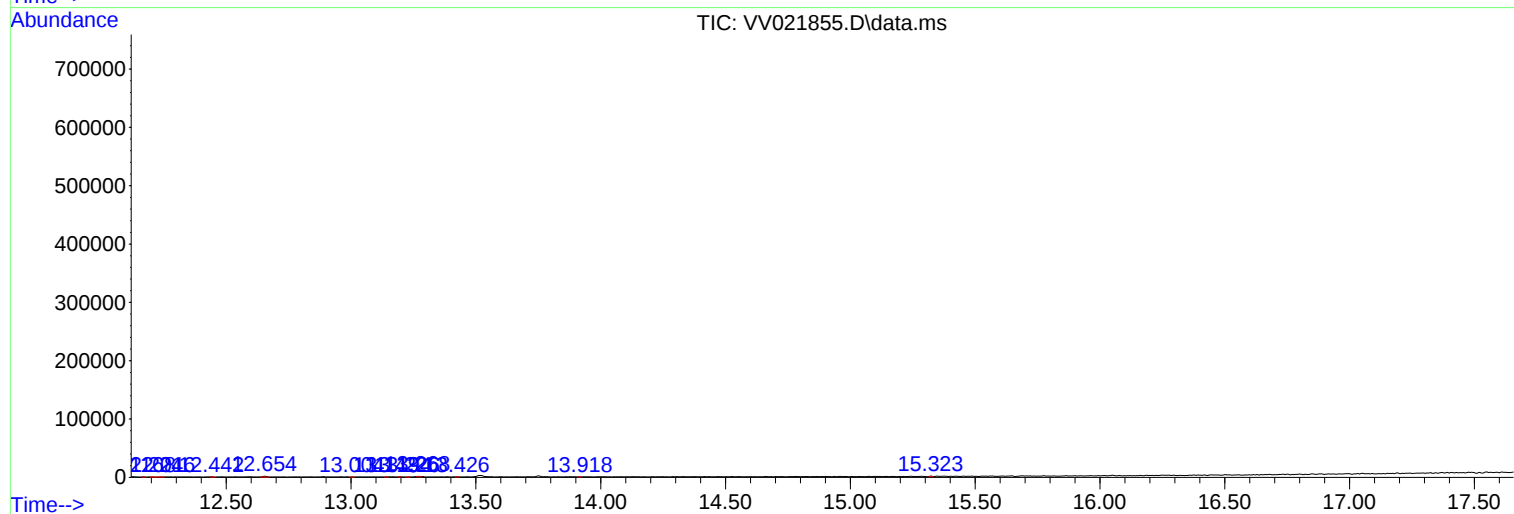
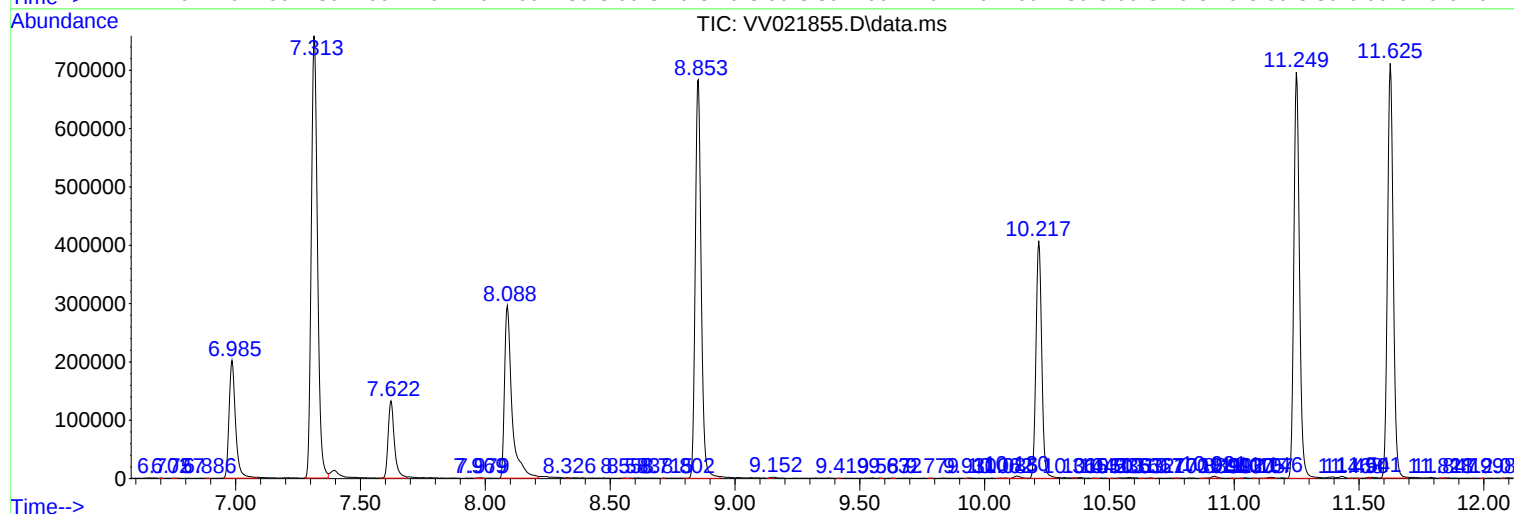
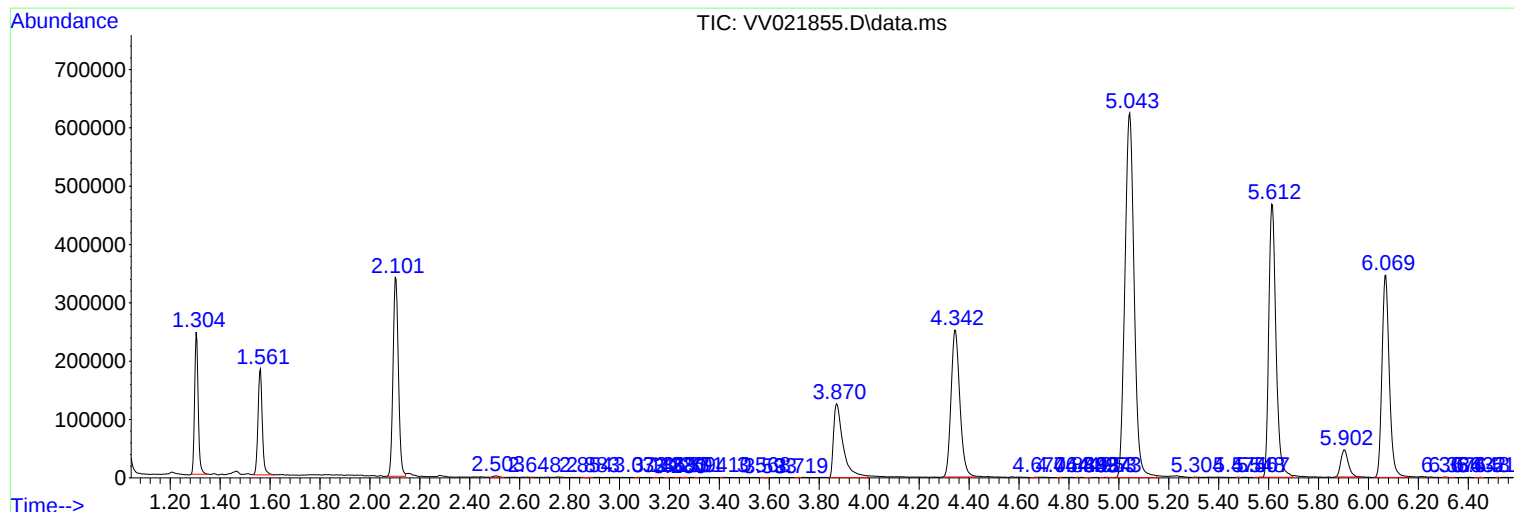
Sum of corrected areas: 11847937

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
Data File : VV021855.D
Acq On : 18 Aug 2021 11:01
Operator : SY/MD
Sample : M3422-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKA2

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\VV081821\
Data File : VV021855.D
Acq On : 18 Aug 2021 11:01
Operator : SY/MD
Sample : M3422-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKA2

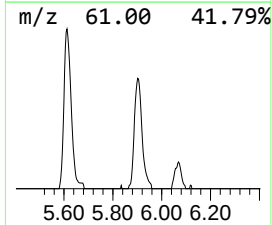
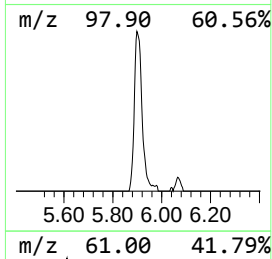
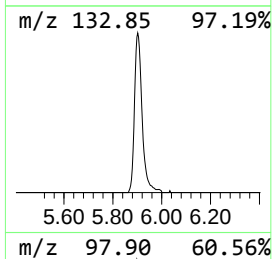
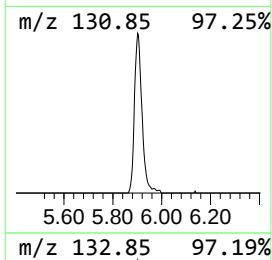
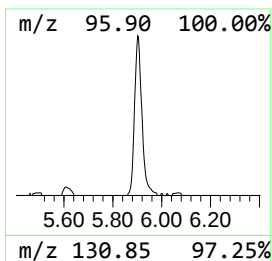
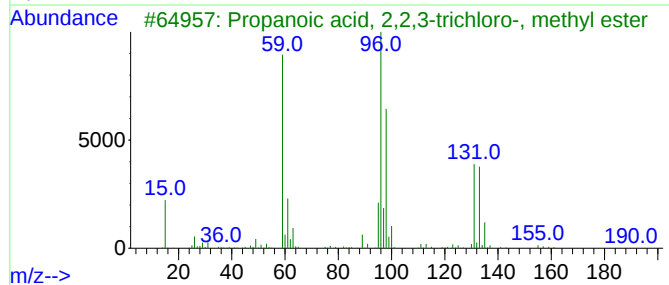
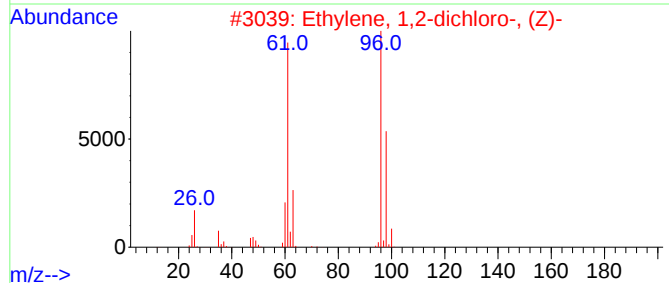
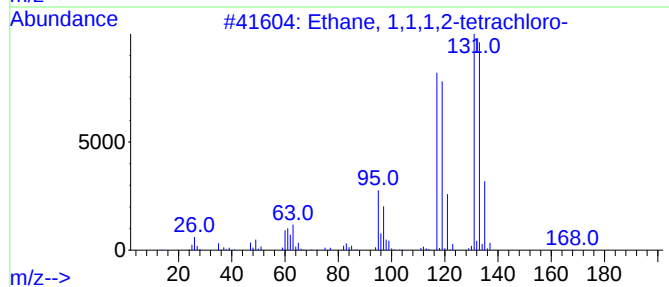
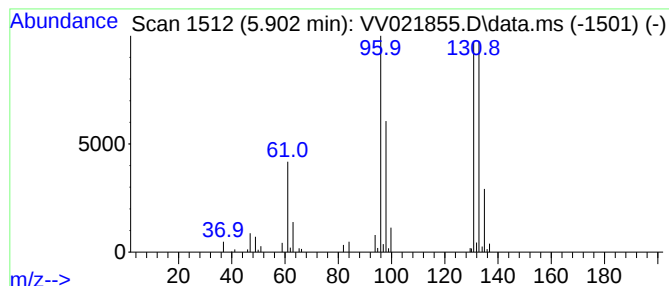
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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.
5.902	5.13 ug/L	97047	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	38
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
4			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
5			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
Data File : VV021855.D
Acq On : 18 Aug 2021 11:01
Operator : SY/MD
Sample : M3422-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKA2

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	5.902	5.1	ug/L	97047	1	5.616	945338	50.0