

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031324\
 Data File : VV034567.D
 Acq On : 13 Mar 2024 12:05
 Operator : SY/MD
 Sample : P1728-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B75

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\SFAMVLM022924WMA.M
 Title : VOC Analysis

Signal : TIC: VV034567.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.278	66	74	91	rVB	140042	155439	0.62%	0.272%
2	1.529	144	152	172	rVB	128531	157970	0.63%	0.277%
3	2.056	306	316	326	rBV	241746	354168	1.40%	0.621%
4	2.111	327	333	352	rVB	44584	70420	0.28%	0.123%
5	2.240	365	373	379	rVB4	2140	3322	0.01%	0.006%
6	2.442	428	436	449	rVB8	2110	3767	0.01%	0.007%
7	2.561	456	473	491	rBV3	16199	35300	0.14%	0.062%
8	2.687	507	512	516	rBV3	395	416	0.00%	0.001%
9	2.709	517	519	526	rVB3	470	337	0.00%	0.001%
10	3.455	740	751	758	rBV3	1067	2193	0.01%	0.004%
11	3.777	843	851	900	rBV	114223	314820	1.25%	0.552%
12	4.246	981	997	1029	rBV	193270	496173	1.97%	0.870%
13	4.516	1079	1081	1086	rVB2	594	403	0.00%	0.001%
14	4.561	1091	1095	1098	rVV2	381	339	0.00%	0.001%
15	4.635	1112	1118	1120	rVB4	452	331	0.00%	0.001%
16	4.953	1201	1217	1226	rBV3	445399	1133253	4.49%	1.986%
17	5.169	1282	1284	1289	rBV3	445	415	0.00%	0.001%
18	5.352	1332	1341	1342	rBV6	3448	4328	0.02%	0.008%
19	5.449	1366	1371	1376	rBV4	478	438	0.00%	0.001%
20	5.532	1386	1397	1424	rBV	366187	760506	3.01%	1.333%
21	5.828	1478	1489	1505	rBV3	17096	37246	0.15%	0.065%
22	5.986	1525	1538	1548	rBV2	263088	524430	2.08%	0.919%
23	6.047	1550	1557	1584	rVB	153117	306854	1.22%	0.538%
24	6.172	1589	1596	1617	rVB6	10981	23984	0.10%	0.042%
25	6.310	1634	1639	1640	rBV2	485	304	0.00%	0.001%
26	6.339	1645	1648	1653	rVB3	483	389	0.00%	0.001%
27	6.391	1659	1664	1666	rVB2	462	371	0.00%	0.001%
28	6.539	1707	1710	1716	rVB4	492	326	0.00%	0.001%
29	6.577	1716	1722	1723	rBV2	1399	1060	0.00%	0.002%
30	6.661	1745	1748	1754	rVB	640	391	0.00%	0.001%
31	6.912	1815	1826	1852	rBV	134935	258594	1.03%	0.453%
32	7.137	1889	1896	1902	rBV5	1104	1770	0.01%	0.003%
33	7.243	1918	1929	1954	rBV	488307	855758	3.39%	1.500%
34	7.551	2016	2025	2053	rBV	92858	174119	0.69%	0.305%
35	7.780	2091	2096	2098	rBV4	548	356	0.00%	0.001%
36	7.799	2098	2102	2105	rVB3	527	451	0.00%	0.001%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031324\
 Data File : VV034567.D
 Acq On : 13 Mar 2024 12:05
 Operator : SY/MD
 Sample : P1728-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B75

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\SFAMVLM022924WMA.M
 Title : VOC Analysis

37	7.873	2116	2125	2137	rVB3	7322	12468	0.05%	0.022%
38	8.021	2161	2171	2212	rBV	414288	737332	2.92%	1.292%
39	8.230	2231	2236	2238	rBV4	1850	2087	0.01%	0.004%
40	8.416	2290	2294	2299	rVB4	384	298	0.00%	0.001%
41	8.551	2332	2336	2339	rVV2	413	374	0.00%	0.001%
42	8.812	2396	2417	2467	rBV	8168064	13906367	55.13%	24.374%
43	9.162	2519	2526	2530	rBV4	1101	1531	0.01%	0.003%
44	9.317	2564	2574	2607	rBV	292630	458717	1.82%	0.804%
45	9.484	2619	2626	2637	rBV2	2172	3254	0.01%	0.006%
46	9.561	2647	2650	2652	rBV3	602	412	0.00%	0.001%
47	9.603	2661	2663	2667	rVB3	599	419	0.00%	0.001%
48	9.690	2683	2690	2697	rBV6	699	1183	0.00%	0.002%
49	9.741	2703	2706	2710	rVV3	665	530	0.00%	0.001%
50	9.767	2710	2714	2720	rVB5	775	775	0.00%	0.001%
51	9.870	2742	2746	2748	rBV2	496	394	0.00%	0.001%
52	9.998	2777	2786	2795	rVB6	1611	2764	0.01%	0.005%
53	10.111	2814	2821	2822	rBV3	576	527	0.00%	0.001%
54	10.149	2822	2833	2854	rVV	375214	594555	2.36%	1.042%
55	10.281	2870	2874	2875	rBV2	418	302	0.00%	0.001%
56	10.323	2875	2887	2892	rVV3	9373	14805	0.06%	0.026%
57	10.362	2892	2899	2917	rVV	37037	62279	0.25%	0.109%
58	10.448	2917	2926	2928	rVV4	3390	5239	0.02%	0.009%
59	10.481	2930	2936	2953	rVV2	18634	31755	0.13%	0.056%
60	10.548	2953	2957	2964	rVB4	577	582	0.00%	0.001%
61	10.622	2976	2980	2981	rBV3	1362	892	0.00%	0.002%
62	10.709	2990	3007	3023	rBV3	26464	48164	0.19%	0.084%
63	10.767	3023	3025	3029	rVV	596	513	0.00%	0.001%
64	10.857	3045	3053	3070	rVB3	8738	14090	0.06%	0.025%
65	10.995	3093	3096	3099	rBV2	656	477	0.00%	0.001%
66	11.114	3122	3133	3145	rBV	699930	1076021	4.27%	1.886%
67	11.207	3145	3162	3196	rVB	15970304	25224742	100.00%	44.211%
68	11.423	3222	3229	3235	rBV2	20181	32035	0.13%	0.056%
69	11.474	3236	3245	3261	rVV	589885	1044847	4.14%	1.831%
70	11.574	3262	3276	3297	rVB2	2059851	3927885	15.57%	6.884%
71	12.043	3415	3422	3432	rVB3	9607	14148	0.06%	0.025%
72	12.136	3448	3451	3458	rVB6	788	696	0.00%	0.001%
73	12.194	3461	3469	3477	rVB4	3994	5437	0.02%	0.010%
74	12.336	3505	3513	3531	rVB3	8873	15516	0.06%	0.027%
75	12.426	3531	3541	3548	rBV8	2914	5323	0.02%	0.009%
76	12.519	3555	3570	3582	rBV3	46951	111895	0.44%	0.196%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031324\
 Data File : VV034567.D
 Acq On : 13 Mar 2024 12:05
 Operator : SY/MD
 Sample : P1728-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B75

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\SFAMVLM022924WMA.M
 Title : VOC Analysis

77	12.583	3582	3590	3601	rVB2	14538	23158	0.09%	0.041%
78	12.689	3616	3623	3634	rVB6	2746	4409	0.02%	0.008%
79	12.853	3672	3674	3678	rBV2	495	362	0.00%	0.001%
80	12.931	3688	3698	3708	rBV4	7552	12649	0.05%	0.022%
81	13.027	3725	3728	3734	rBV3	661	531	0.00%	0.001%
82	13.194	3768	3780	3806	rBV	1466796	2213397	8.77%	3.879%
83	13.400	3841	3844	3849	rVB4	623	499	0.00%	0.001%
84	13.448	3849	3859	3869	rBV4	2912	5098	0.02%	0.009%
85	13.509	3874	3878	3888	rVB4	316	369	0.00%	0.001%
86	13.577	3897	3899	3902	rVB	710	368	0.00%	0.001%
87	13.677	3918	3930	3953	rBV	1066786	1666814	6.61%	2.921%
88	13.988	4019	4027	4032	rBV5	1335	1977	0.01%	0.003%
89	14.053	4043	4047	4049	rBV	434	320	0.00%	0.001%
90	14.085	4055	4057	4062	rVB3	610	382	0.00%	0.001%
91	14.172	4079	4084	4089	rBV3	749	791	0.00%	0.001%
92	14.284	4115	4119	4122	rBV3	530	436	0.00%	0.001%
93	14.551	4197	4202	4207	rBV5	1015	1399	0.01%	0.002%
94	14.641	4225	4230	4232	rBV4	459	452	0.00%	0.001%
95	14.741	4251	4261	4262	rBV5	8583	10524	0.04%	0.018%
96	14.976	4331	4334	4338	rVB4	488	370	0.00%	0.001%
97	15.094	4368	4371	4372	rBV	640	355	0.00%	0.001%
98	15.136	4381	4384	4387	rBV3	715	615	0.00%	0.001%
99	15.332	4435	4445	4460	rBV2	42721	66714	0.26%	0.117%
100	15.554	4512	4514	4517	rBV2	1020	676	0.00%	0.001%

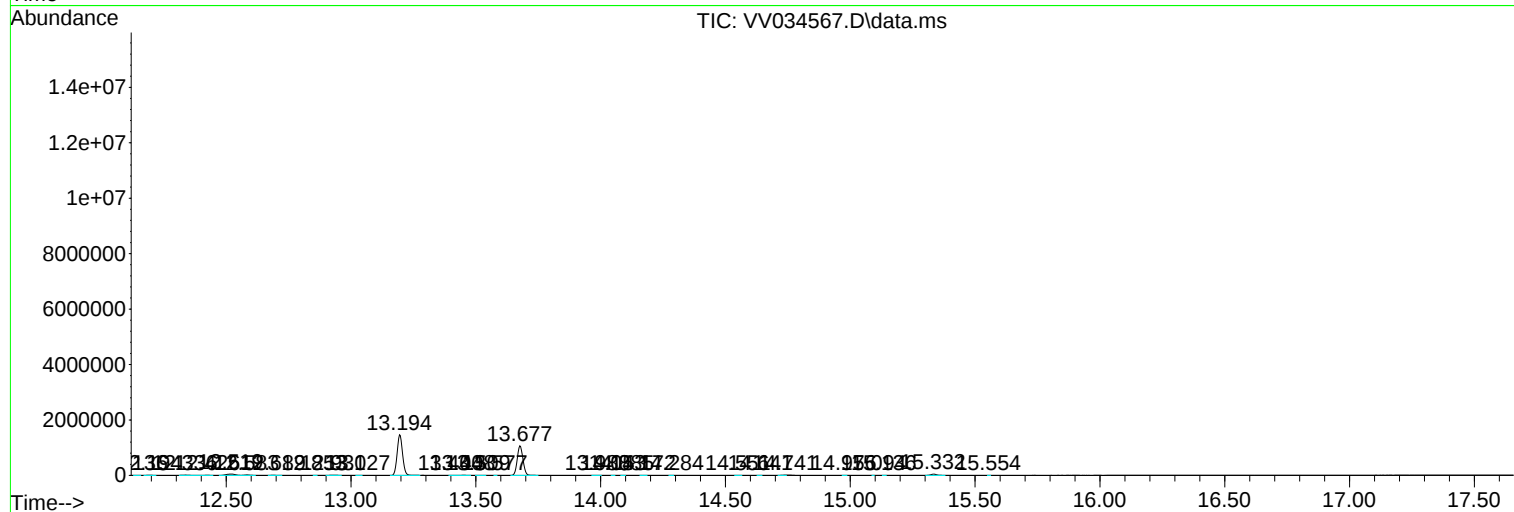
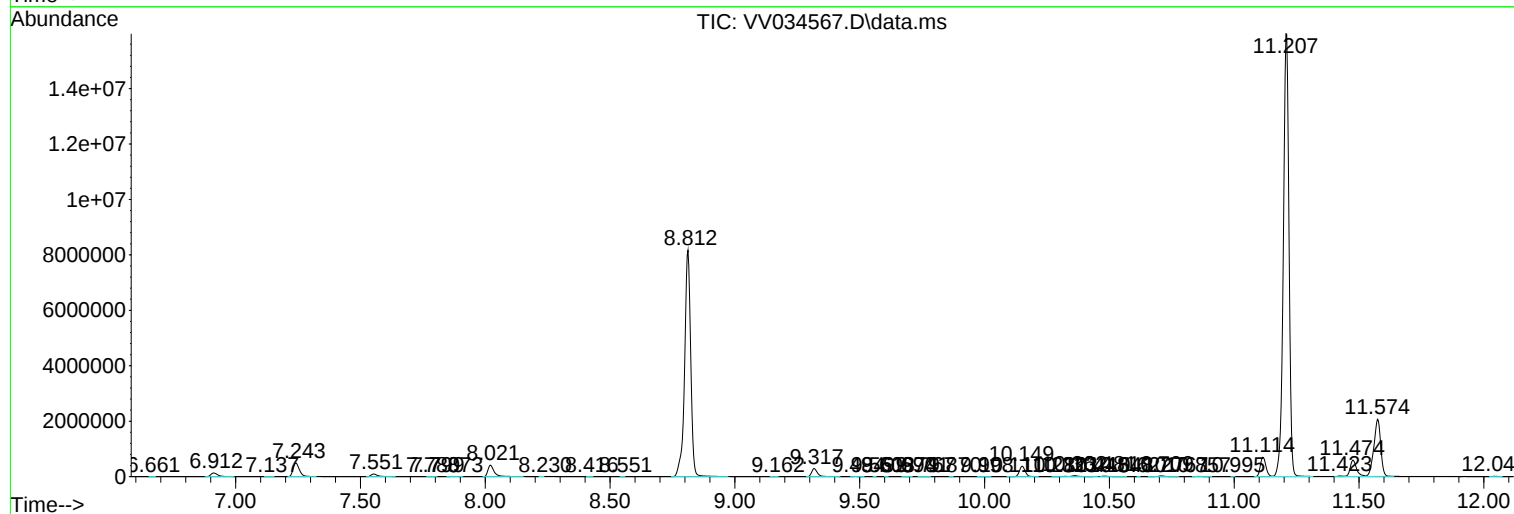
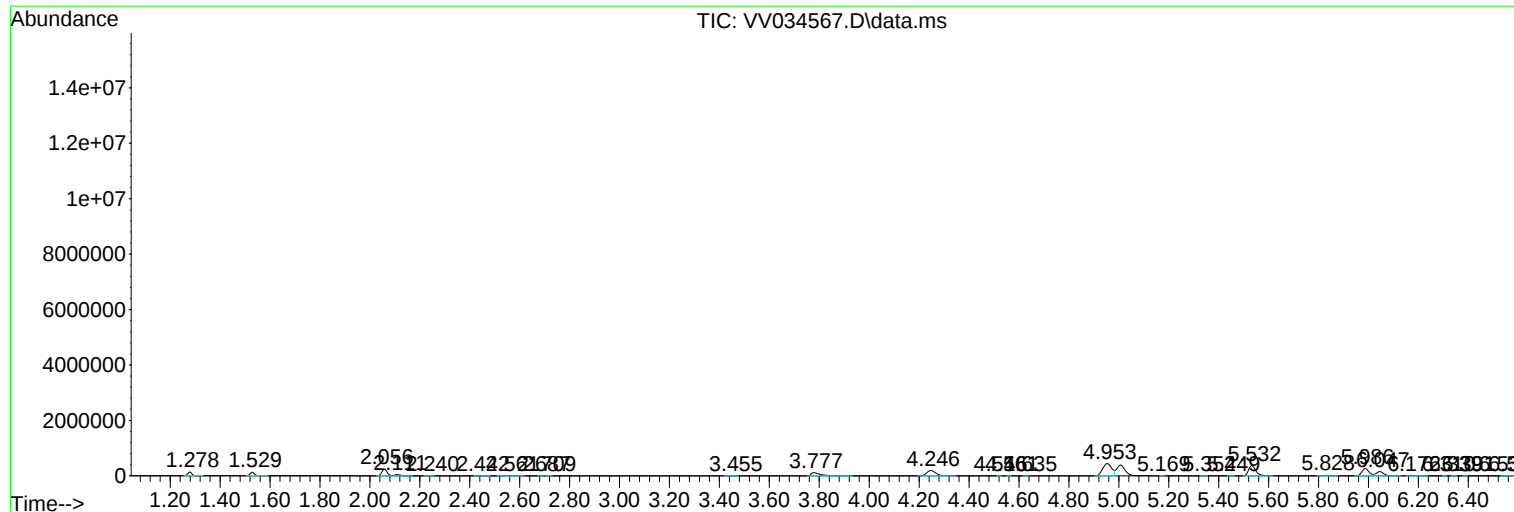
Sum of corrected areas: 57055036

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031324\
Data File : VV034567.D
Acq On : 13 Mar 2024 12:05
Operator : SY/MD
Sample : P1728-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B75

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031324\
Data File : VV034567.D
Acq On : 13 Mar 2024 12:05
Operator : SY/MD
Sample : P1728-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B75

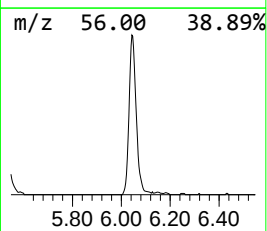
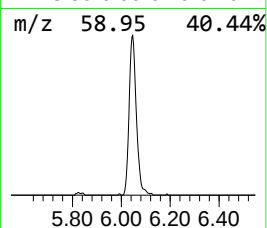
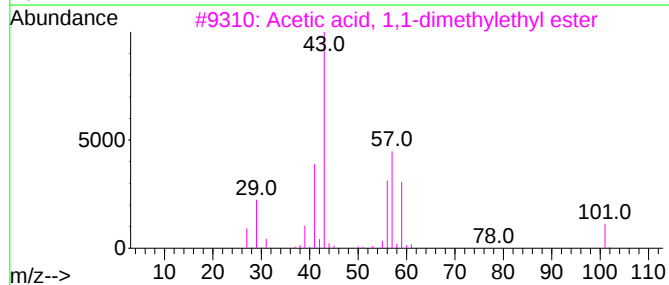
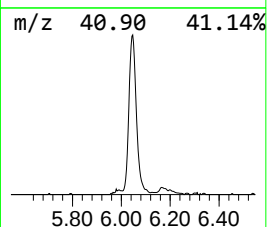
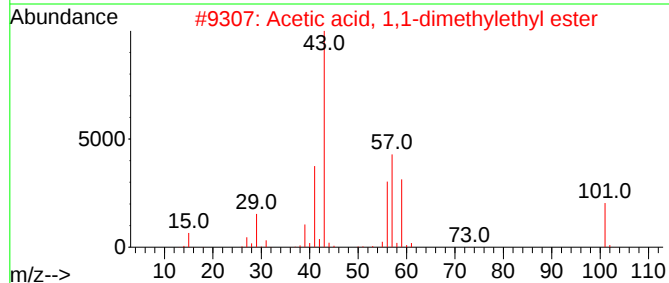
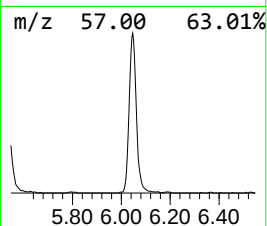
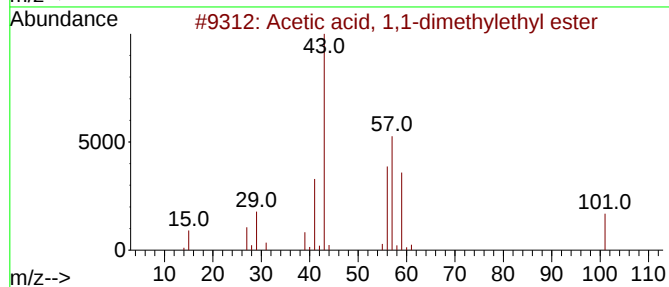
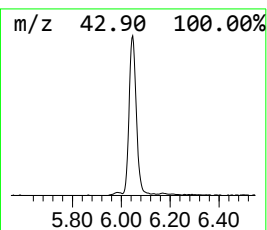
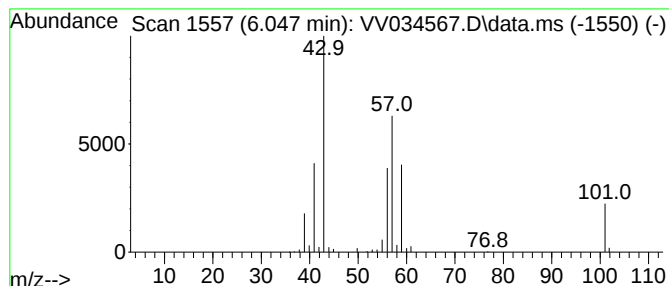
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Acetic acid, 1,1-dimethylet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.047	20.17 ug/L	306854	1,4-Difluorobenzene	5.532

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	83		
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	83		
3	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	78		
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	78		
5	Pentane, 3-methyl-	86	C6H14	000096-14-0	17		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031324\
Data File : VV034567.D
Acq On : 13 Mar 2024 12:05
Operator : SY/MD
Sample : P1728-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B75

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.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
Acetic acid, 1,...	6.047	20.2	ug/L	306854	1	5.532	760506	50.0