

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120621\
 Data File : VU046124.D
 Acq On : 06 Dec 2021 20:12
 Operator : SY/MD
 Sample : M4883-16ME
 Misc : 5.16g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW9H2ME

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_U\Method\SFAMULM112921WMA.M

Title : VOC Analysis

Signal : TIC: VU046124.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	71	80	97	rBV	129854	169031	12.83%	1.818%
2	1.912	169	178	197	rBV	69119	111065	8.43%	1.195%
3	2.543	362	374	389	rBV	256325	423362	32.14%	4.554%
4	2.967	504	506	514	rVB3	649	613	0.05%	0.007%
5	3.038	519	528	538	rVB2	1800	3502	0.27%	0.038%
6	3.179	558	572	607	rVV	20299	56412	4.28%	0.607%
7	3.539	680	684	690	rVB2	395	451	0.03%	0.005%
8	3.568	690	693	699	rBV2	330	339	0.03%	0.004%
9	3.645	710	717	720	rBV2	175	165	0.01%	0.002%
10	3.858	779	783	785	rBV2	265	215	0.02%	0.002%
11	4.034	834	838	841	rBV	197	210	0.02%	0.002%
12	4.128	863	867	870	rBV	168	211	0.02%	0.002%
13	4.568	998	1004	1009	rBV2	167	254	0.02%	0.003%
14	4.649	1013	1029	1084	rBV	74852	317331	24.09%	3.414%
15	5.063	1141	1158	1184	rVB	207343	514351	39.05%	5.533%
16	5.292	1224	1229	1232	rBV2	397	370	0.03%	0.004%
17	5.629	1331	1334	1339	rVB2	325	335	0.03%	0.004%
18	5.719	1341	1362	1384	rBV2	510859	1317060	100.00%	14.168%
19	5.899	1415	1418	1422	rBV2	326	332	0.03%	0.004%
20	5.980	1432	1443	1456	rBV6	5446	13713	1.04%	0.148%
21	6.118	1484	1486	1489	rBV2	235	133	0.01%	0.001%
22	6.250	1511	1527	1556	rBV	223441	453033	34.40%	4.873%
23	6.533	1605	1615	1627	rBV6	6577	14781	1.12%	0.159%
24	6.690	1649	1664	1693	rVB	288572	588424	44.68%	6.330%
25	6.803	1693	1699	1705	rBV4	525	711	0.05%	0.008%
26	7.054	1770	1777	1786	rVB	438	699	0.05%	0.008%
27	7.189	1813	1819	1823	rBV2	330	372	0.03%	0.004%
28	7.224	1826	1830	1834	rBV3	561	479	0.04%	0.005%
29	7.391	1879	1882	1885	rVV	148	147	0.01%	0.002%
30	7.568	1919	1937	1960	rBV	163220	313207	23.78%	3.369%
31	7.684	1971	1973	1974	rBV	361	163	0.01%	0.002%
32	7.793	1997	2007	2016	rBV3	2053	3543	0.27%	0.038%
33	7.899	2023	2040	2056	rBV	614502	1119052	84.97%	12.038%
34	7.970	2057	2062	2077	rVB2	8937	16389	1.24%	0.176%
35	8.182	2116	2128	2152	rBV	101621	210357	15.97%	2.263%
36	8.295	2157	2163	2167	rBV	199	158	0.01%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120621\
 Data File : VU046124.D
 Acq On : 06 Dec 2021 20:12
 Operator : SY/MD
 Sample : M4883-16ME
 Misc : 5.16g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW9H2ME

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_U\Method\SFAMULM112921WMA.M
 Title : VOC Analysis

37	8.414	2197	2200	2206	rVB2	183	154	0.01%	0.002%
38	8.446	2206	2210	2213	rBV	194	156	0.01%	0.002%
39	8.465	2213	2216	2223	rVB2	377	448	0.03%	0.005%
40	8.552	2238	2243	2251	rBV6	1659	2255	0.17%	0.024%
41	8.674	2259	2281	2312	rBV	233178	681123	51.72%	7.327%
42	8.947	2356	2366	2379	rBV3	1557	3198	0.24%	0.034%
43	9.057	2397	2400	2403	rVB	232	152	0.01%	0.002%
44	9.423	2500	2514	2535	rBV	283943	567932	43.12%	6.109%
45	9.574	2555	2561	2567	rBV3	656	874	0.07%	0.009%
46	9.700	2591	2600	2609	rVB3	2512	4162	0.32%	0.045%
47	10.105	2719	2726	2733	rBV4	737	1331	0.10%	0.014%
48	10.169	2743	2746	2750	rVB	230	173	0.01%	0.002%
49	10.671	2893	2902	2911	rVB2	4596	6652	0.51%	0.072%
50	10.771	2919	2933	2949	rBV	406837	680201	51.65%	7.317%
51	10.851	2954	2958	2959	rBV	286	177	0.01%	0.002%
52	10.893	2959	2971	2977	rBV6	1281	2552	0.19%	0.027%
53	11.008	3004	3007	3014	rVB2	352	264	0.02%	0.003%
54	11.057	3019	3022	3028	rBV	184	139	0.01%	0.001%
55	11.089	3028	3032	3034	rBV2	383	269	0.02%	0.003%
56	11.115	3034	3040	3048	rBV3	1442	2060	0.16%	0.022%
57	11.205	3062	3068	3071	rBV3	510	505	0.04%	0.005%
58	11.375	3118	3121	3122	rBV	235	158	0.01%	0.002%
59	11.385	3122	3124	3128	rVV2	429	256	0.02%	0.003%
60	11.423	3130	3136	3140	rVV3	468	624	0.05%	0.007%
61	11.462	3140	3148	3160	rVB4	3837	7362	0.56%	0.079%
62	11.581	3176	3185	3195	rVB2	813	1164	0.09%	0.013%
63	11.697	3213	3221	3229	rBV4	2556	3571	0.27%	0.038%
64	11.748	3235	3237	3239	rBV2	265	147	0.01%	0.002%
65	11.819	3247	3259	3272	rBV	374067	588813	44.71%	6.334%
66	11.902	3282	3285	3287	rBV2	385	268	0.02%	0.003%
67	11.944	3287	3298	3301	rVV4	2094	3199	0.24%	0.034%
68	11.973	3302	3307	3314	rVB3	4045	5521	0.42%	0.059%
69	12.079	3337	3340	3344	rBV3	407	383	0.03%	0.004%
70	12.198	3357	3377	3391	rBV	635952	1038504	78.85%	11.172%
71	12.298	3405	3408	3411	rBV	237	194	0.01%	0.002%
72	12.327	3411	3417	3426	rVB4	2691	3956	0.30%	0.043%
73	12.394	3429	3438	3439	rBV4	1026	1258	0.10%	0.014%
74	12.526	3475	3479	3481	rBV2	393	258	0.02%	0.003%
75	12.639	3508	3514	3518	rBV3	816	976	0.07%	0.010%
76	12.658	3518	3520	3526	rVB3	529	390	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120621\
 Data File : VU046124.D
 Acq On : 06 Dec 2021 20:12
 Operator : SY/MD
 Sample : M4883-16ME
 Misc : 5.16g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW9H2ME

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_U\Method\SFAMULM112921WMA.M
 Title : VOC Analysis

77	12.770	3546	3555	3563	rBV3	677	1072	0.08%	0.012%
78	12.841	3574	3577	3582	rVB	458	350	0.03%	0.004%
79	12.944	3606	3609	3614	rBV3	324	338	0.03%	0.004%
80	13.028	3630	3635	3637	rBV4	318	277	0.02%	0.003%
81	13.041	3637	3639	3642	rVB2	533	339	0.03%	0.004%
82	13.230	3696	3698	3702	rBV2	184	137	0.01%	0.001%
83	13.430	3754	3760	3762	rBV3	730	687	0.05%	0.007%
84	13.584	3806	3808	3812	rVB2	287	181	0.01%	0.002%
85	13.848	3888	3890	3895	rVB2	319	163	0.01%	0.002%
86	14.089	3954	3965	3977	rBV2	6298	9309	0.71%	0.100%
87	14.156	3982	3986	3988	rBV2	287	259	0.02%	0.003%
88	14.307	4031	4033	4036	rBV2	299	178	0.01%	0.002%
89	14.449	4073	4077	4085	rBV3	1262	1334	0.10%	0.014%
90	14.484	4085	4088	4091	rBV	242	182	0.01%	0.002%
91	14.584	4112	4119	4125	rVB3	1520	2233	0.17%	0.024%
92	14.632	4131	4134	4136	rBV2	191	143	0.01%	0.002%
93	14.915	4219	4222	4228	rVB2	421	359	0.03%	0.004%
94	15.227	4309	4319	4329	rVB3	4959	8244	0.63%	0.089%
95	15.407	4367	4375	4386	rBV4	3613	5932	0.45%	0.064%
96	15.577	4426	4428	4430	rBV	257	159	0.01%	0.002%
97	15.748	4478	4481	4483	rBB3	414	205	0.02%	0.002%
98	15.764	4483	4486	4488	rBV3	436	337	0.03%	0.004%
99	15.857	4513	4515	4520	rVB2	467	330	0.03%	0.004%
100	16.233	4630	4632	4635	rBV2	501	423	0.03%	0.005%

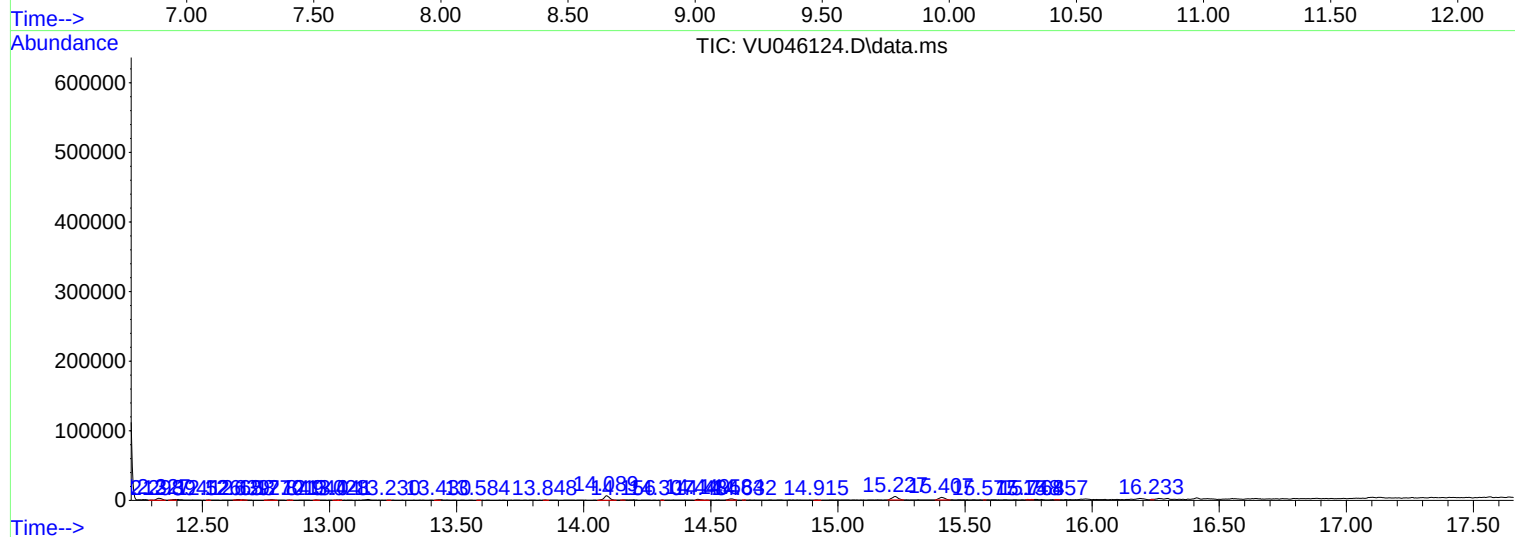
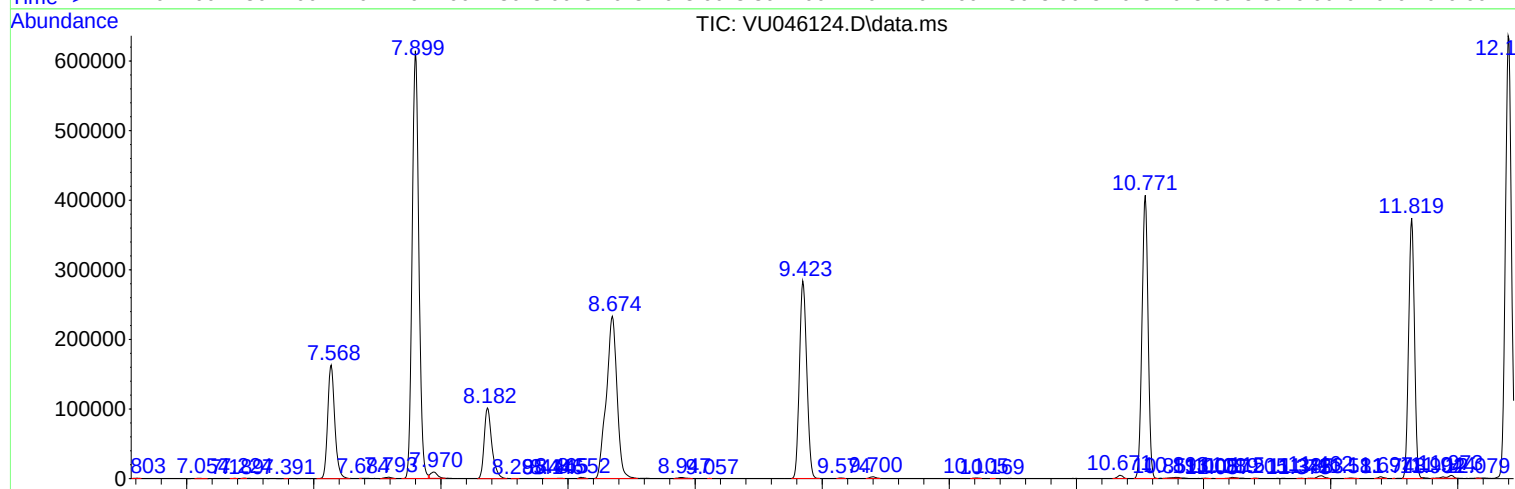
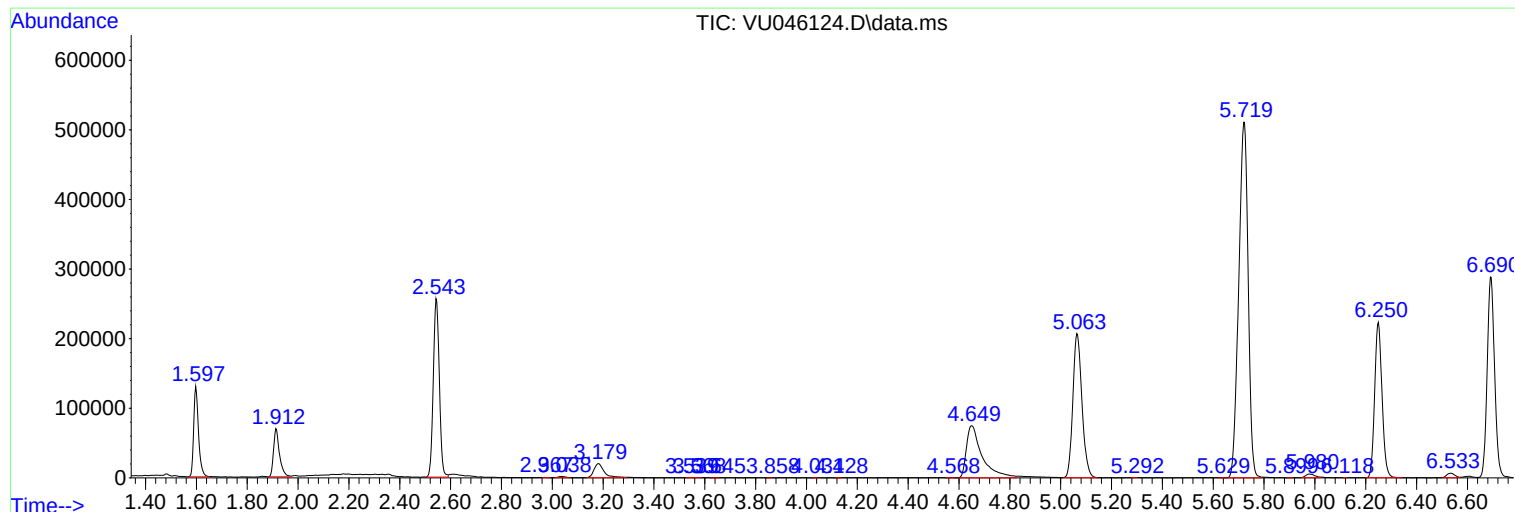
Sum of corrected areas: 9295920

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120621\
Data File : VU046124.D
Acq On : 06 Dec 2021 20:12
Operator : SY/MD
Sample : M4883-16ME
Misc : 5.16g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW9H2ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120621\
Data File : VU046124.D
Acq On : 06 Dec 2021 20:12
Operator : SY/MD
Sample : M4883-16ME
Misc : 5.16g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW9H2ME

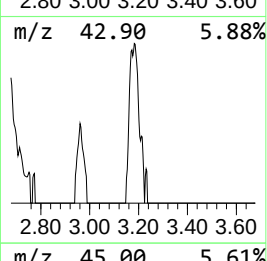
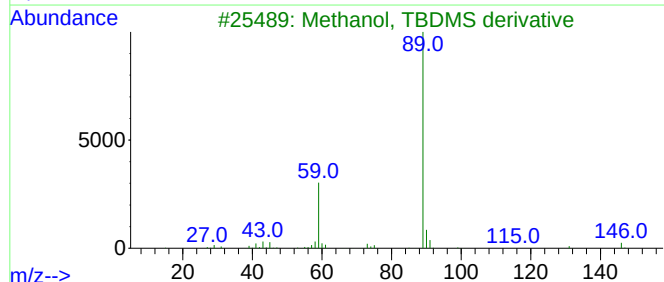
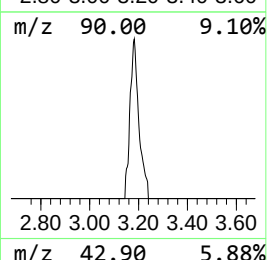
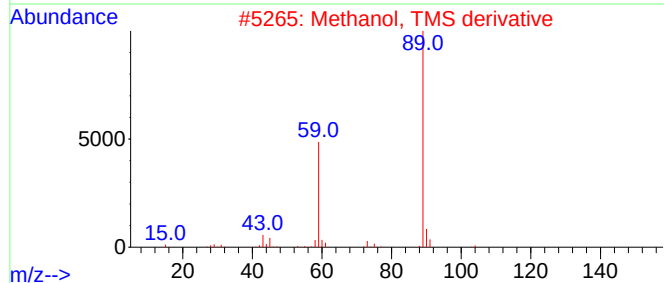
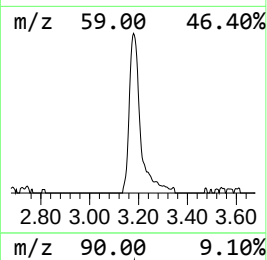
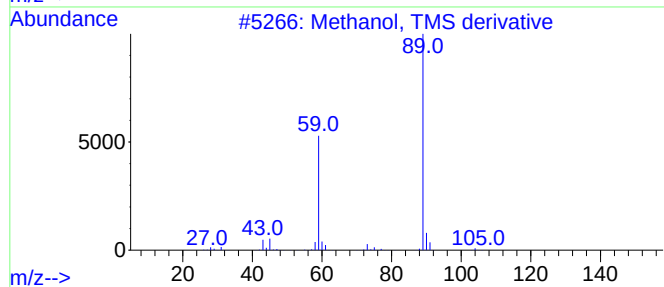
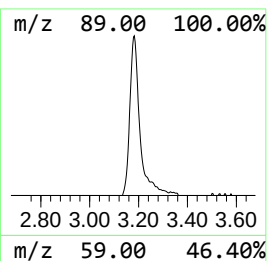
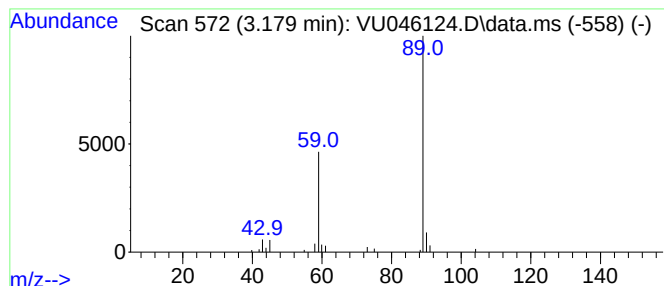
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Methanol, TMS derivative Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.179	6.23 ug/L	56412	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methanol, TMS derivative	104	C4H12OSi	001825-61-2	91
2			Methanol, TMS derivative	104	C4H12OSi	001825-61-2	91
3			Methanol, TBDMS derivative	146	C7H18OSi	1000364-10-7	83
4			Silane, (2-methoxyethyl)trimethyl-	132	C6H16OSi	018173-63-2	74
5			Ethyl(dimethyl)methoxysilane	118	C5H14OSi	052686-75-6	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120621\
Data File : VU046124.D
Acq On : 06 Dec 2021 20:12
Operator : SY/MD
Sample : M4883-16ME
Misc : 5.16g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW9H2ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.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
Methanol, TMS d...	3.179	6.2	ug/L	56412	1	6.250	453033	50.0