

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120621\
 Data File : VU046123.D
 Acq On : 06 Dec 2021 19:50
 Operator : SY/MD
 Sample : M4883-13ME
 Misc : 3.99g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW9G9ME

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: VU046123.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	72	80	100	rBV	91799	124553	12.91%	1.647%
2	1.912	170	178	198	rBV	50411	83468	8.65%	1.104%
3	2.543	362	374	388	rBV	185366	306746	31.79%	4.056%
4	2.871	473	476	479	rBV2	256	198	0.02%	0.003%
5	3.038	520	528	540	rVB3	2158	4108	0.43%	0.054%
6	3.183	556	573	590	rBV	18869	48200	5.00%	0.637%
7	3.536	678	683	686	rBV3	305	319	0.03%	0.004%
8	3.671	722	725	729	rVV2	166	165	0.02%	0.002%
9	3.832	769	775	780	rBV	206	330	0.03%	0.004%
10	3.986	819	823	825	rBV	188	172	0.02%	0.002%
11	4.652	1013	1030	1063	rBV2	52157	211865	21.96%	2.801%
12	4.925	1113	1115	1119	rBV3	350	277	0.03%	0.004%
13	5.063	1140	1158	1183	rBV	150437	378096	39.18%	5.000%
14	5.369	1249	1253	1255	rVV2	388	291	0.03%	0.004%
15	5.723	1341	1363	1387	rBV2	375147	964960	100.00%	12.760%
16	5.980	1432	1443	1462	rBV3	6432	16306	1.69%	0.216%
17	6.067	1467	1470	1473	rVV	299	247	0.03%	0.003%
18	6.160	1495	1499	1502	rBV	252	253	0.03%	0.003%
19	6.250	1511	1527	1556	rBV	259565	539081	55.87%	7.128%
20	6.539	1605	1617	1631	rBV3	27696	56023	5.81%	0.741%
21	6.607	1631	1638	1642	rVV3	1826	2422	0.25%	0.032%
22	6.690	1650	1664	1685	rBV	208197	427288	44.28%	5.650%
23	6.806	1695	1700	1705	rBV	349	369	0.04%	0.005%
24	7.057	1771	1778	1781	rBV2	267	336	0.03%	0.004%
25	7.192	1814	1820	1826	rBV3	435	473	0.05%	0.006%
26	7.227	1828	1831	1835	rVV2	400	324	0.03%	0.004%
27	7.385	1873	1880	1885	rBV2	375	565	0.06%	0.007%
28	7.568	1923	1937	1962	rVV	117606	226464	23.47%	2.995%
29	7.796	1995	2008	2018	rBV3	1854	3620	0.38%	0.048%
30	7.899	2025	2040	2057	rBV	449130	820624	85.04%	10.851%
31	8.182	2116	2128	2154	rBV	74946	152627	15.82%	2.018%
32	8.475	2212	2219	2222	rBV2	336	488	0.05%	0.006%
33	8.520	2230	2233	2235	rBV2	308	256	0.03%	0.003%
34	8.555	2235	2244	2255	rVV2	13717	22371	2.32%	0.296%
35	8.674	2259	2281	2311	rBV	164882	483065	50.06%	6.388%
36	8.944	2356	2365	2366	rBV4	1690	1927	0.20%	0.025%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120621\
 Data File : VU046123.D
 Acq On : 06 Dec 2021 19:50
 Operator : SY/MD
 Sample : M4883-13ME
 Misc : 3.99g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW9G9ME

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	9.044	2393	2396	2403	rVB2	195	197	0.02%	0.003%
38	9.186	2436	2440	2444	rVV2	188	219	0.02%	0.003%
39	9.423	2500	2514	2539	rBV	327196	668364	69.26%	8.838%
40	9.578	2554	2562	2569	rVB	748	1084	0.11%	0.014%
41	9.700	2590	2600	2609	rVV	2094	3497	0.36%	0.046%
42	10.047	2705	2708	2712	rBV2	170	185	0.02%	0.002%
43	10.092	2716	2722	2723	rBV	455	316	0.03%	0.004%
44	10.674	2894	2903	2910	rVB2	3185	4526	0.47%	0.060%
45	10.771	2919	2933	2951	rBV	295163	491260	50.91%	6.496%
46	10.838	2951	2954	2956	rBV2	278	180	0.02%	0.002%
47	10.861	2957	2961	2962	rVV3	487	357	0.04%	0.005%
48	10.874	2963	2965	2968	rVV3	781	621	0.06%	0.008%
49	10.896	2968	2972	2981	rVB5	1102	1661	0.17%	0.022%
50	10.964	2988	2993	2997	rBV2	215	198	0.02%	0.003%
51	11.095	3026	3034	3035	rBV3	577	681	0.07%	0.009%
52	11.118	3035	3041	3049	rVB5	1726	2373	0.25%	0.031%
53	11.208	3064	3069	3074	rVB2	417	369	0.04%	0.005%
54	11.295	3091	3096	3099	rBV2	358	336	0.03%	0.004%
55	11.420	3130	3135	3139	rBV3	827	801	0.08%	0.011%
56	11.462	3139	3148	3160	rVB6	2963	5840	0.61%	0.077%
57	11.513	3161	3164	3169	rBV2	201	201	0.02%	0.003%
58	11.571	3178	3182	3183	rBV3	329	221	0.02%	0.003%
59	11.584	3183	3186	3191	rVV3	473	481	0.05%	0.006%
60	11.697	3215	3221	3231	rVB4	1585	2422	0.25%	0.032%
61	11.819	3244	3259	3272	rBV	441310	693588	71.88%	9.171%
62	11.896	3279	3283	3284	rBV2	332	223	0.02%	0.003%
63	11.941	3293	3297	3301	rBV4	1289	1398	0.14%	0.018%
64	11.976	3302	3308	3315	rVB5	2673	3642	0.38%	0.048%
65	12.028	3322	3324	3330	rVB2	271	272	0.03%	0.004%
66	12.076	3330	3339	3348	rBV5	1521	2990	0.31%	0.040%
67	12.198	3358	3377	3391	rBV	468609	751367	77.87%	9.935%
68	12.327	3407	3417	3430	rBV	3534	5280	0.55%	0.070%
69	12.382	3430	3434	3436	rBV3	613	469	0.05%	0.006%
70	12.394	3436	3438	3444	rVB2	412	346	0.04%	0.005%
71	12.459	3453	3458	3460	rBV3	477	474	0.05%	0.006%
72	12.636	3510	3513	3516	rBV3	695	396	0.04%	0.005%
73	12.748	3544	3548	3550	rBV	228	176	0.02%	0.002%
74	12.774	3550	3556	3562	rVV	580	806	0.08%	0.011%
75	12.896	3592	3594	3598	rVB2	441	284	0.03%	0.004%
76	12.931	3602	3605	3610	rBV3	509	450	0.05%	0.006%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120621\
 Data File : VU046123.D
 Acq On : 06 Dec 2021 19:50
 Operator : SY/MD
 Sample : M4883-13ME
 Misc : 3.99g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW9G9ME

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	13.079	3649	3651	3654	rVB2	385	218	0.02%	0.003%
78	13.150	3664	3673	3683	rVB3	725	1092	0.11%	0.014%
79	13.430	3755	3760	3768	rVB3	1455	1604	0.17%	0.021%
80	13.513	3782	3786	3789	rBV2	200	206	0.02%	0.003%
81	13.584	3805	3808	3810	rVV3	409	207	0.02%	0.003%
82	13.854	3887	3892	3894	rBV3	452	409	0.04%	0.005%
83	14.092	3957	3966	3974	rBV	4802	6869	0.71%	0.091%
84	14.169	3986	3990	3991	rBV	432	239	0.02%	0.003%
85	14.307	4031	4033	4038	rVB2	383	293	0.03%	0.004%
86	14.333	4038	4041	4044	rBV	384	259	0.03%	0.003%
87	14.449	4074	4077	4085	rVB3	1051	1122	0.12%	0.015%
88	14.677	4145	4148	4154	rBV3	242	318	0.03%	0.004%
89	14.777	4177	4179	4182	rBV	296	167	0.02%	0.002%
90	15.037	4258	4260	4263	rBV	319	268	0.03%	0.004%
91	15.224	4310	4318	4328	rVB	5546	8663	0.90%	0.115%
92	15.269	4329	4332	4335	rBV2	342	237	0.02%	0.003%
93	15.410	4367	4376	4385	rVB6	3975	6331	0.66%	0.084%
94	15.700	4464	4466	4470	rVB2	390	184	0.02%	0.002%
95	15.742	4477	4479	4481	rBV2	404	216	0.02%	0.003%
96	15.960	4544	4547	4548	rBV2	695	382	0.04%	0.005%
97	16.015	4561	4564	4567	rBV3	710	585	0.06%	0.008%
98	16.185	4614	4617	4624	rVB5	1235	1420	0.15%	0.019%
99	16.410	4681	4687	4693	rBV7	2469	3136	0.32%	0.041%
100	16.764	4794	4797	4801	rBV3	899	807	0.08%	0.011%

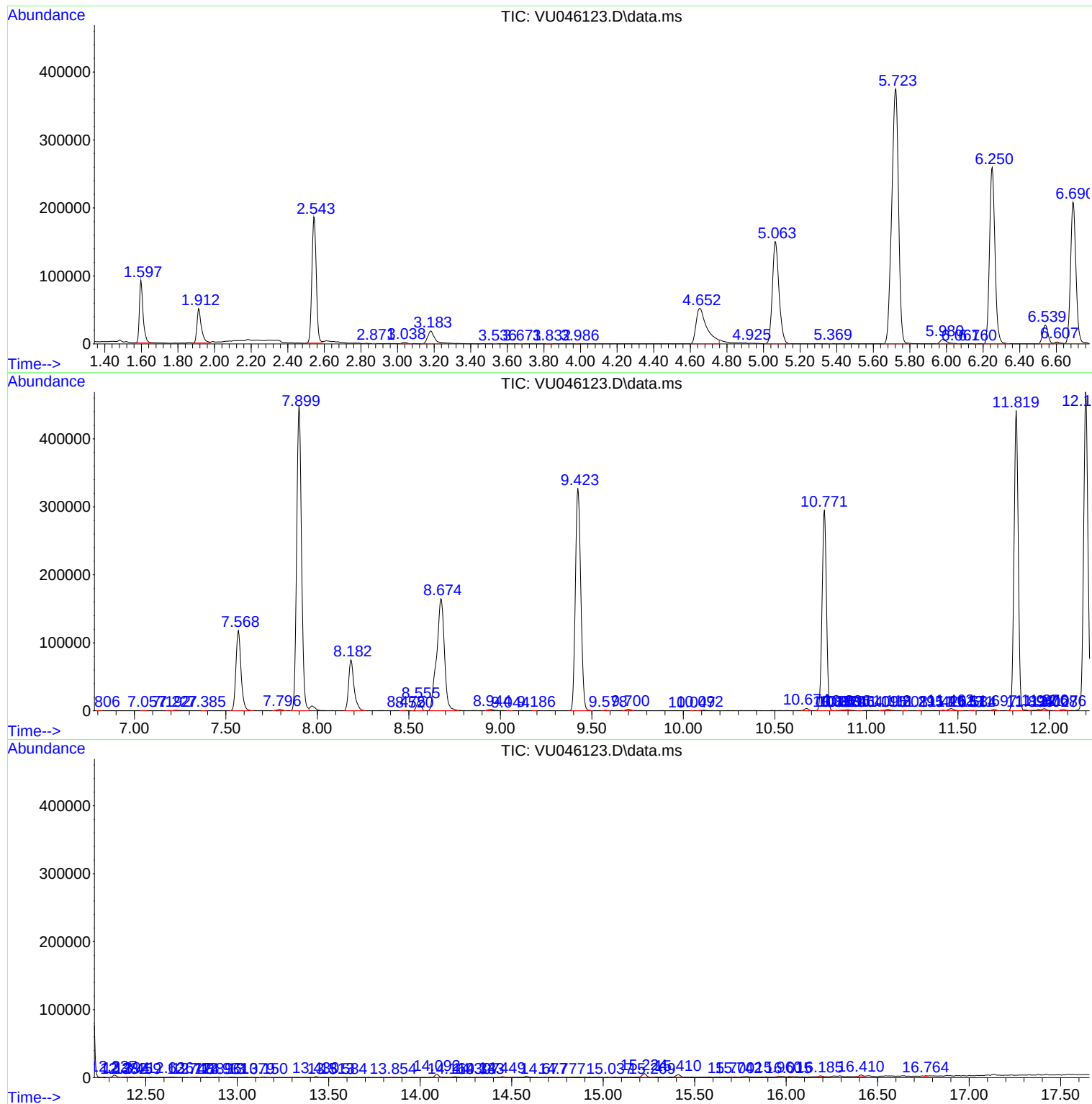
Sum of corrected areas: 7562660

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120621\
Data File : VU046123.D
Acq On : 06 Dec 2021 19:50
Operator : SY/MD
Sample : M4883-13ME
Misc : 3.99g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW9G9ME

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 : VU046123.D
Acq On : 06 Dec 2021 19:50
Operator : SY/MD
Sample : M4883-13ME
Misc : 3.99g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW9G9ME

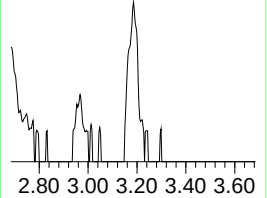
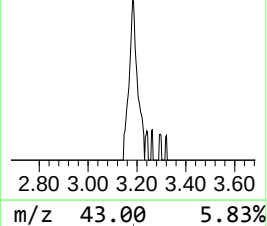
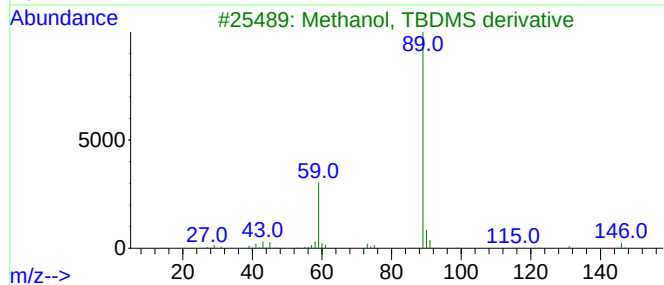
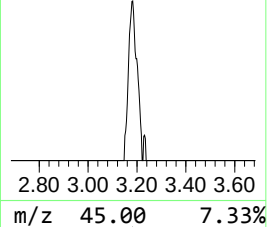
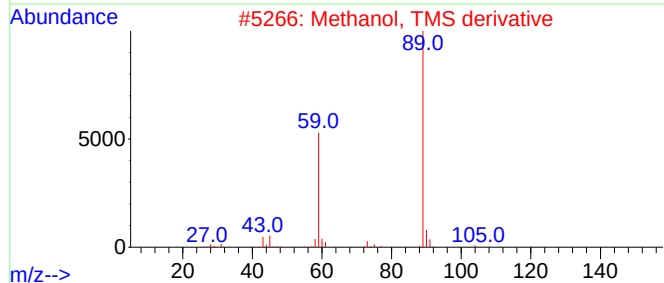
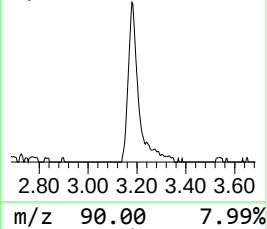
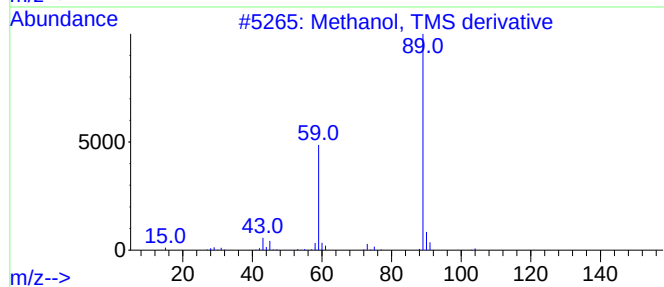
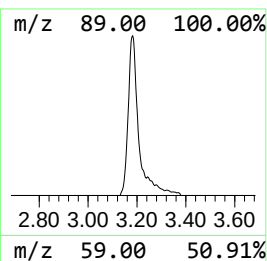
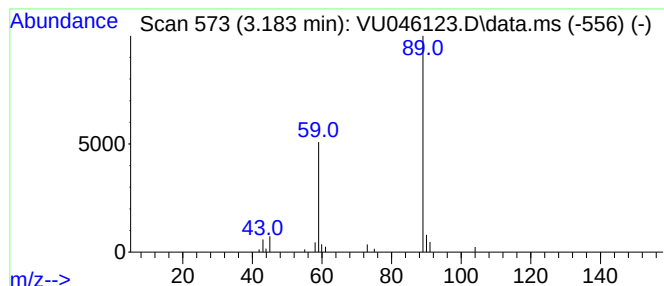
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis

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.
3.183	4.47 ug/L	48200	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methanol, TMS derivative	104	C4H12OSi	001825-61-2	83
2			Methanol, TMS derivative	104	C4H12OSi	001825-61-2	83
3			Methanol, TBDMS derivative	146	C7H18OSi	1000364-10-7	83
4			Ethyl(dimethyl)methoxysilane	118	C5H14OSi	052686-75-6	74
5			Silane, (2-methoxyethyl)trimethyl-	132	C6H16OSi	018173-63-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120621\
Data File : VU046123.D
Acq On : 06 Dec 2021 19:50
Operator : SY/MD
Sample : M4883-13ME
Misc : 3.99g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW9G9ME

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...	3.183	4.5	ug/L	48200	1	6.250	539081	50.0