

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081022\
 Data File : VU050215.D
 Acq On : 10 Aug 2022 13:36
 Operator : SY/MD
 Sample : VU0810WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0810WBL01

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % 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\524U081022DW.M
 Title : METHOD 524.2 VOLATILES DRINKING WATER

Signal : TIC: VU050215.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.035	214	216	220	rBV4	625	601	1.03%	0.273%
2	2.134	244	247	253	rVB3	762	607	1.04%	0.276%
3	2.449	343	345	353	rVB3	833	925	1.58%	0.420%
4	2.681	412	417	424	rVB4	890	1089	1.86%	0.495%
5	2.790	441	451	465	rBV	2548	4791	8.20%	2.177%
6	3.044	519	530	541	rVB4	3902	7130	12.21%	3.240%
7	3.186	560	574	587	rBV3	4132	9140	15.65%	4.154%
8	3.906	773	798	799	rBV	3438	8573	14.68%	3.896%
9	4.658	1014	1032	1047	rBV	5639	19246	32.95%	8.746%
10	5.160	1177	1188	1190	rBV	684	1148	1.97%	0.522%
11	5.710	1355	1359	1366	rVB3	615	712	1.22%	0.324%
12	6.115	1471	1485	1499	rBV	30370	58412	100.00%	26.545%
13	6.256	1521	1529	1536	rBV2	347	614	1.05%	0.279%
14	7.803	2003	2010	2013	rBV2	657	748	1.28%	0.340%
15	7.906	2035	2042	2051	rVB3	763	1203	2.06%	0.547%
16	9.694	2590	2598	2608	rVB2	919	1269	2.17%	0.577%
17	10.636	2882	2891	2904	rVV3	22020	34625	59.28%	15.735%
18	11.102	3033	3036	3045	rVB2	727	1005	1.72%	0.457%
19	11.645	3200	3205	3211	rBV3	636	884	1.51%	0.402%
20	11.687	3214	3218	3226	rBV2	456	675	1.16%	0.307%
21	11.755	3232	3239	3247	rVB3	980	1296	2.22%	0.589%
22	11.800	3247	3253	3255	rBV	788	643	1.10%	0.292%
23	11.838	3262	3265	3273	rVB4	817	1145	1.96%	0.520%
24	12.195	3365	3376	3390	rBV2	29479	52053	89.11%	23.656%
25	13.443	3759	3764	3775	rBV3	604	887	1.52%	0.403%
26	13.848	3881	3890	3898	rBV3	1936	2975	5.09%	1.352%
27	13.918	3905	3912	3914	rBV2	687	721	1.23%	0.328%
28	14.095	3952	3967	3980	rBV	2146	3722	6.37%	1.691%
29	14.333	4032	4041	4052	rBV7	2219	3206	5.49%	1.457%

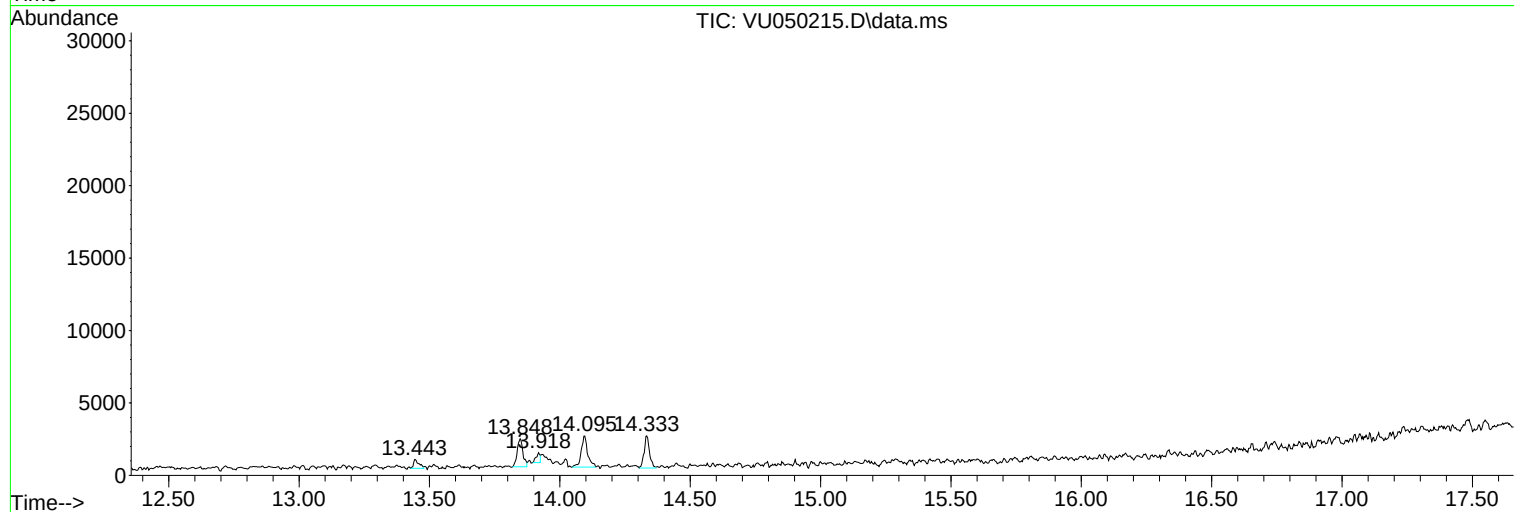
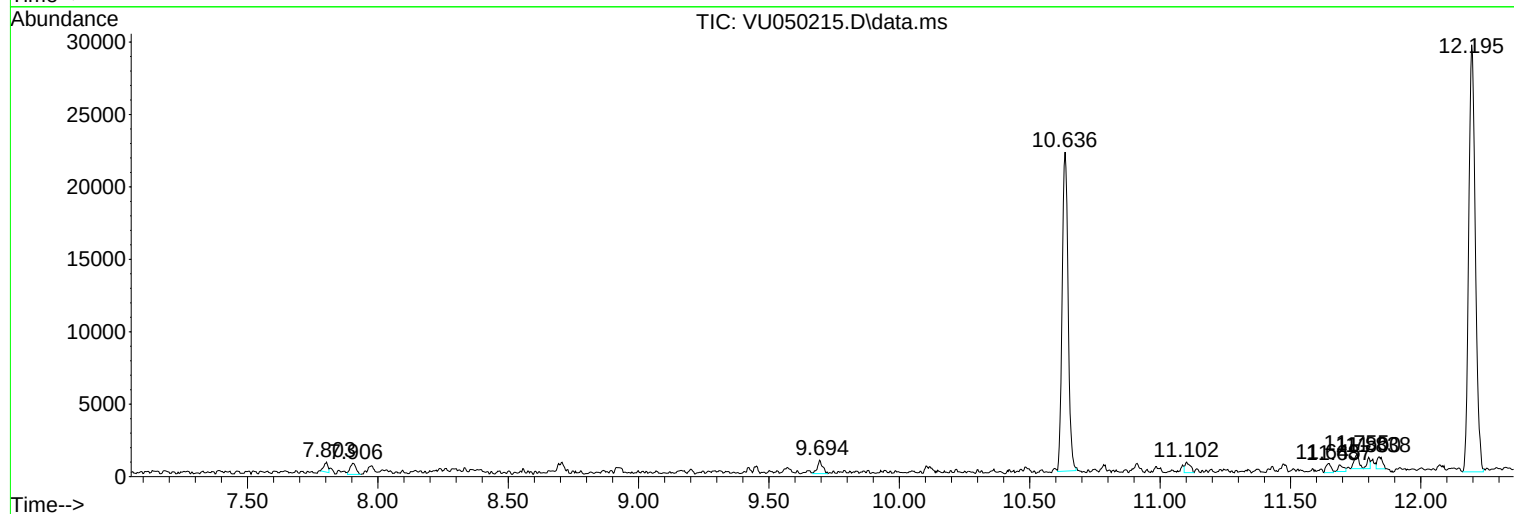
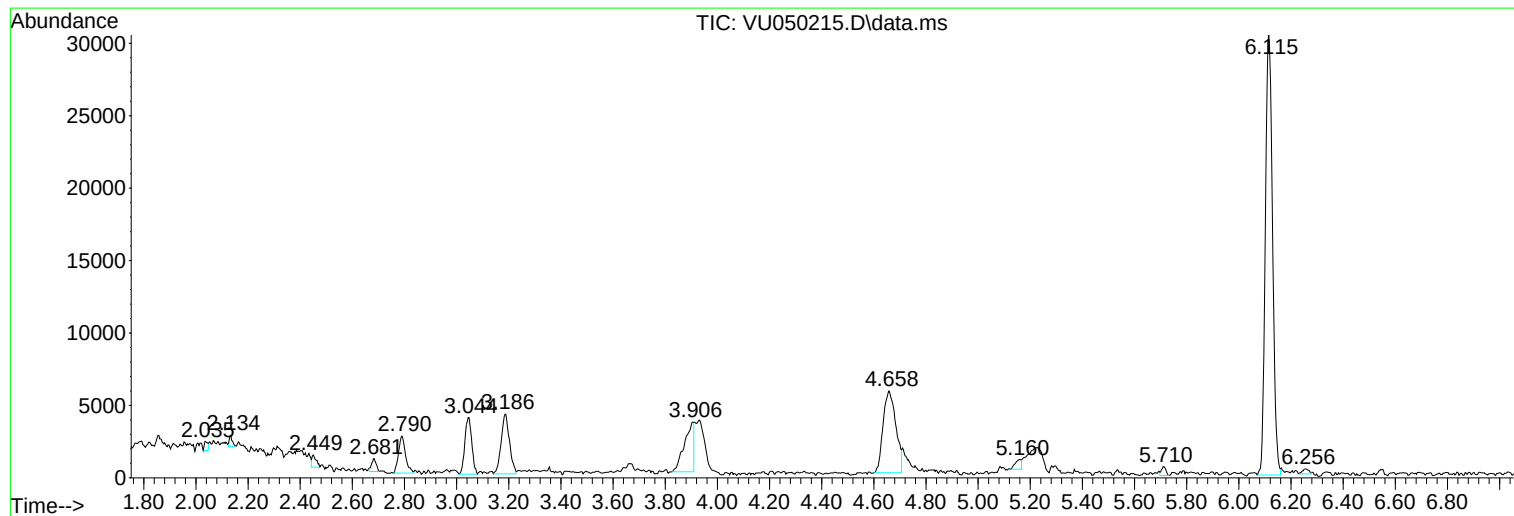
Sum of corrected areas: 220045

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0810WBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U081022DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER

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



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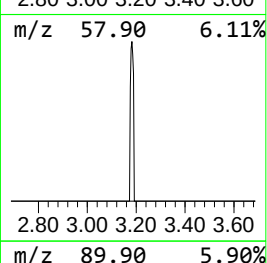
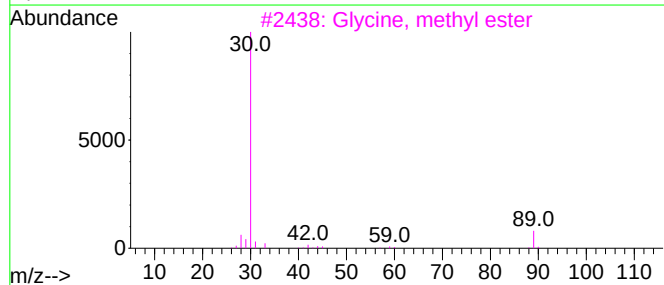
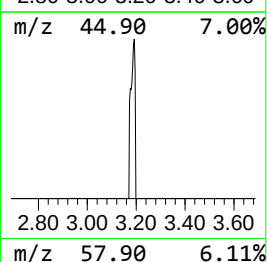
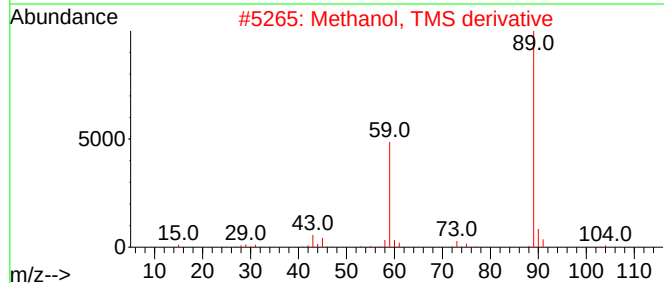
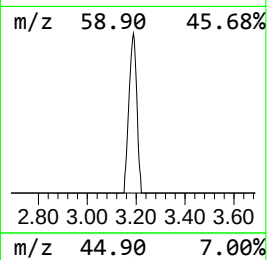
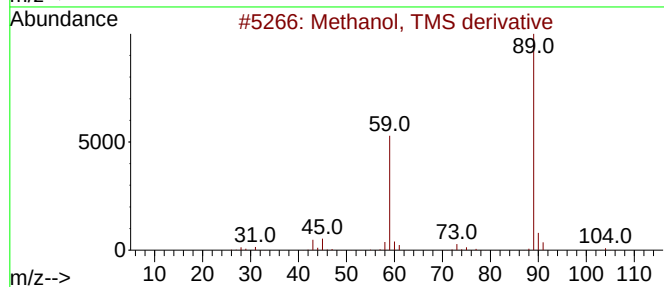
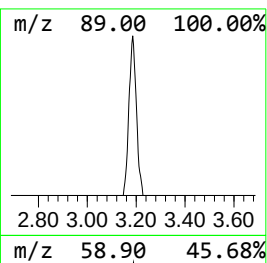
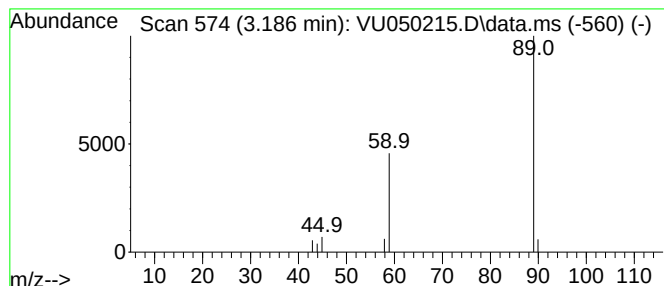
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U081022DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER

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.
3.186	0.16 ug/l	9140	Fluorobenzene	6.115

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Methanol, TMS derivative	104	C4H12OSi	001825-61-2	74
2		Methanol, TMS derivative	104	C4H12OSi	001825-61-2	64
3		Glycine, methyl ester	89	C3H7NO2	000616-34-2	4
4		1,3,5-Trioxane	90	C3H6O3	000110-88-3	4
5		1,3,5-Trioxane	90	C3H6O3	000110-88-3	3



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methanol, TMS d...	3.186	0.2	ug/l	9140	1	6.115	58412	1.0