

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU081720\
 Data File : VU039889.D
 Acq On : 17 Aug 2020 15:51
 Operator : SY/MD
 Sample : L3517-19
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F4M05

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR080320WMA.M
 Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.363	3	7	12	rBV2	4442	3869	1.07%	0.132%
2	1.607	70	83	98	rVB3	155046	248359	68.77%	8.489%
3	1.922	172	181	192	rVB	32006	43108	11.94%	1.473%
4	2.388	317	326	340	rVB2	16237	26860	7.44%	0.918%
5	2.578	372	385	401	rBV2	44510	72145	19.98%	2.466%
6	3.369	618	631	648	rBB2	15920	30107	8.34%	1.029%
7	4.684	1010	1040	1058	rBV5	88092	315681	87.41%	10.790%
8	4.825	1074	1084	1100	rVB3	4093	8278	2.29%	0.283%
9	5.083	1148	1164	1181	rBV2	56449	124314	34.42%	4.249%
10	5.742	1349	1369	1388	rBV3	98528	256563	71.04%	8.770%
11	6.263	1517	1531	1545	rBV	111972	203909	56.46%	6.970%
12	6.703	1654	1668	1681	rBV	66897	129504	35.86%	4.427%
13	7.575	1926	1939	1958	rVB	32632	55304	15.31%	1.890%
14	7.906	2027	2042	2054	rBV	104937	179588	49.73%	6.139%
15	8.185	2117	2129	2148	rBV2	23843	41015	11.36%	1.402%
16	8.639	2258	2270	2294	rBV	209623	361136	100.00%	12.344%
17	9.420	2500	2513	2527	rBV	166149	268186	74.26%	9.167%
18	10.754	2917	2928	2943	rBV	59317	94468	26.16%	3.229%
19	11.806	3241	3255	3273	rBV	164568	262376	72.65%	8.968%
20	12.188	3362	3374	3391	rVB	124709	200815	55.61%	6.864%

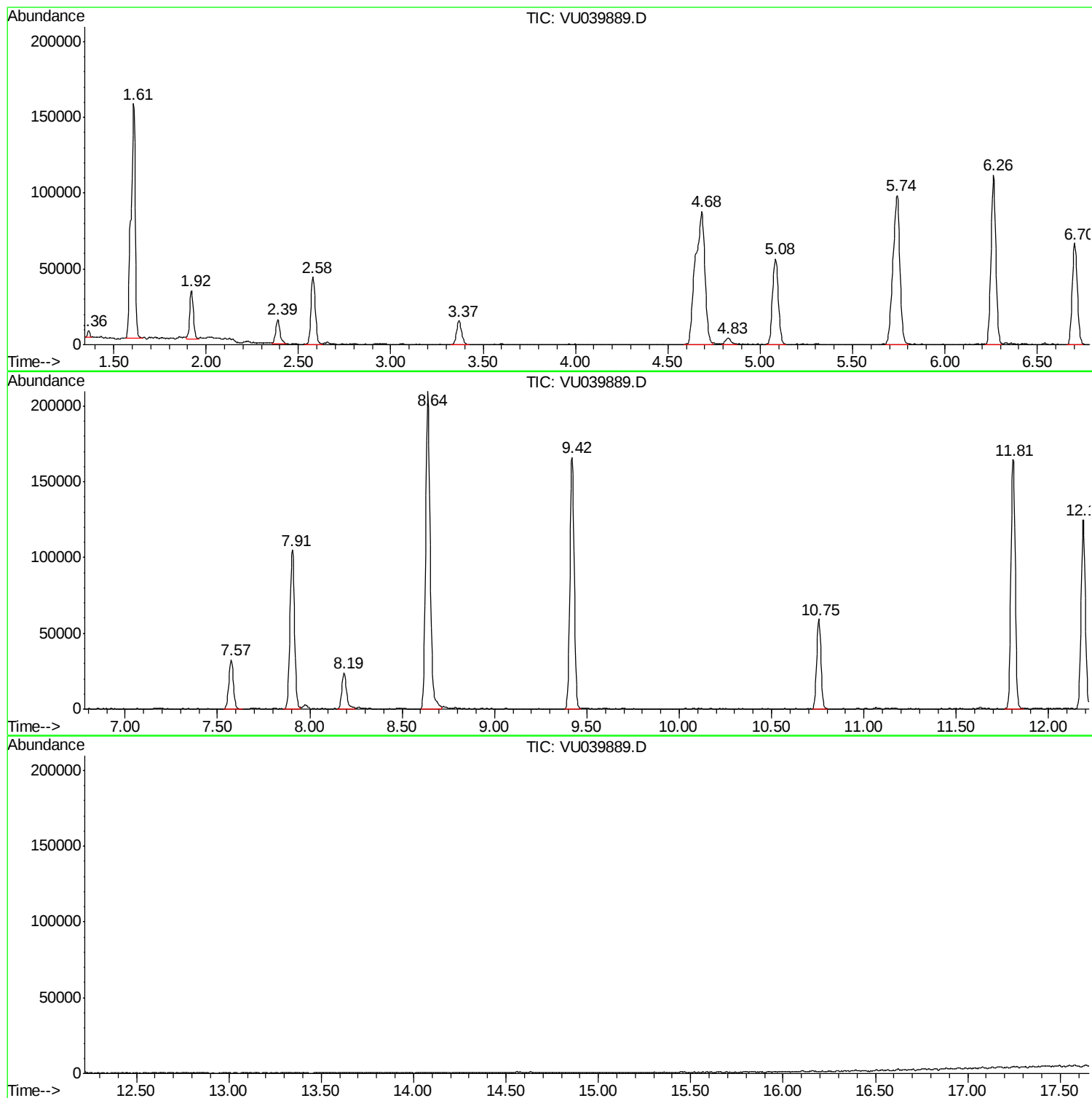
Sum of corrected areas: 2925585

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR080320WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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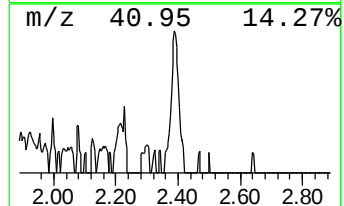
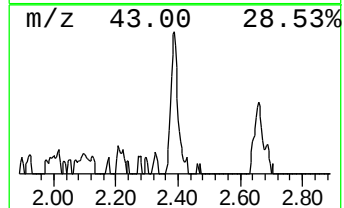
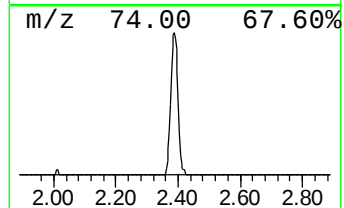
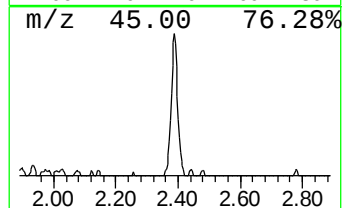
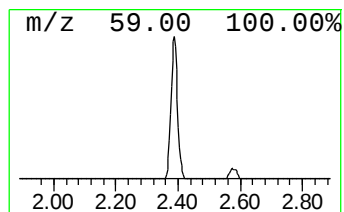
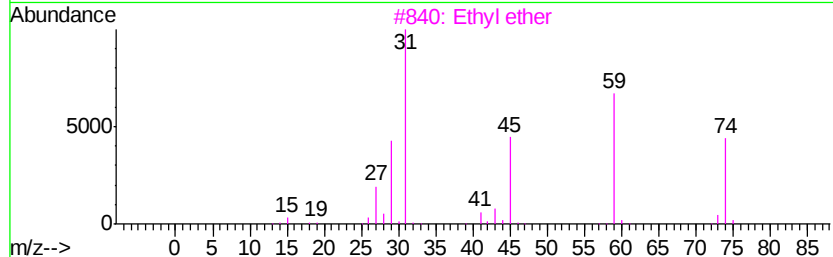
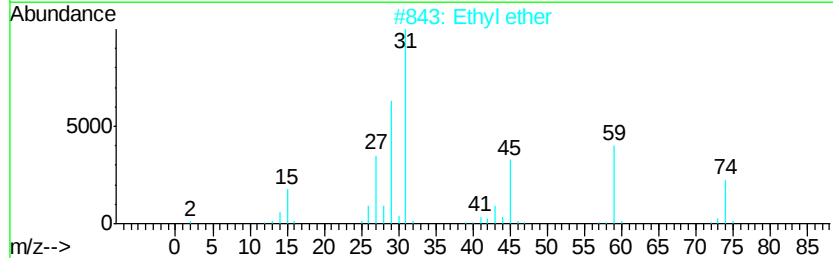
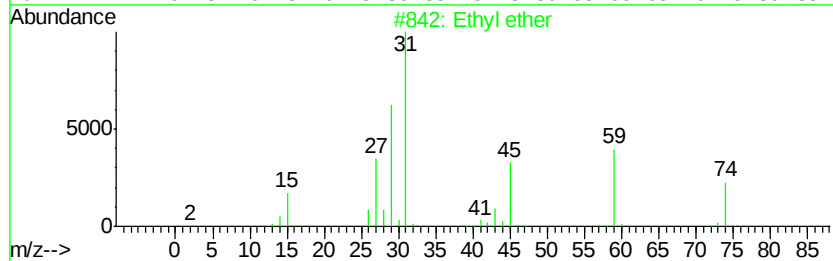
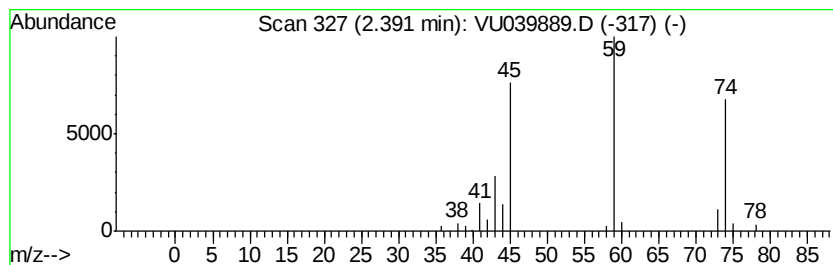
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.39	0.66 ug/L	26860	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl ether	74	C4H10O	000060-29-7	86
2		Ethyl ether	74	C4H10O	000060-29-7	86
3		Ethyl ether	74	C4H10O	000060-29-7	86
4		Ethyl ether	74	C4H10O	000060-29-7	78
5		Ethyl ether	74	C4H10O	000060-29-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl ether	2.39	0.7	ug/L	26860	1	6.26	203909	5.0