

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU081720\
 Data File : VU039888.D
 Acq On : 17 Aug 2020 15:27
 Operator : SY/MD
 Sample : L3517-18
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F4M04

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	16	rVB2	5538	6087	1.69%	0.214%
2	1.610	70	84	94	rVB3	154399	248293	68.88%	8.745%
3	1.922	173	181	189	rVB	30847	39655	11.00%	1.397%
4	2.388	316	326	344	rVB	17328	28113	7.80%	0.990%
5	2.578	374	385	401	rBV2	44132	73492	20.39%	2.589%
6	3.372	619	632	648	rVB2	14653	28435	7.89%	1.002%
7	4.684	1012	1040	1067	rBV4	82029	308365	85.55%	10.861%
8	4.829	1076	1085	1100	rVB3	3615	6963	1.93%	0.245%
9	5.083	1147	1164	1180	rBV	57388	123497	34.26%	4.350%
10	5.742	1348	1369	1394	rBV2	96135	257080	71.32%	9.055%
11	6.263	1514	1531	1545	rBV	97854	181100	50.24%	6.379%
12	6.703	1655	1668	1684	rVB	68246	130630	36.24%	4.601%
13	7.571	1926	1938	1950	rBV	32450	55282	15.34%	1.947%
14	7.906	2029	2042	2056	rBV	107516	181332	50.31%	6.387%
15	7.973	2056	2063	2072	rVB5	2474	3701	1.03%	0.130%
16	8.185	2117	2129	2143	rBV2	23594	40781	11.31%	1.436%
17	8.639	2258	2270	2296	rBV	210950	360447	100.00%	12.696%
18	9.420	2501	2513	2529	rBV	147353	236818	65.70%	8.341%
19	10.754	2917	2928	2943	rVB	60974	95063	26.37%	3.348%
20	11.806	3243	3255	3269	rBV	146307	230325	63.90%	8.113%
21	12.188	3362	3374	3386	rBV	128382	203657	56.50%	7.173%

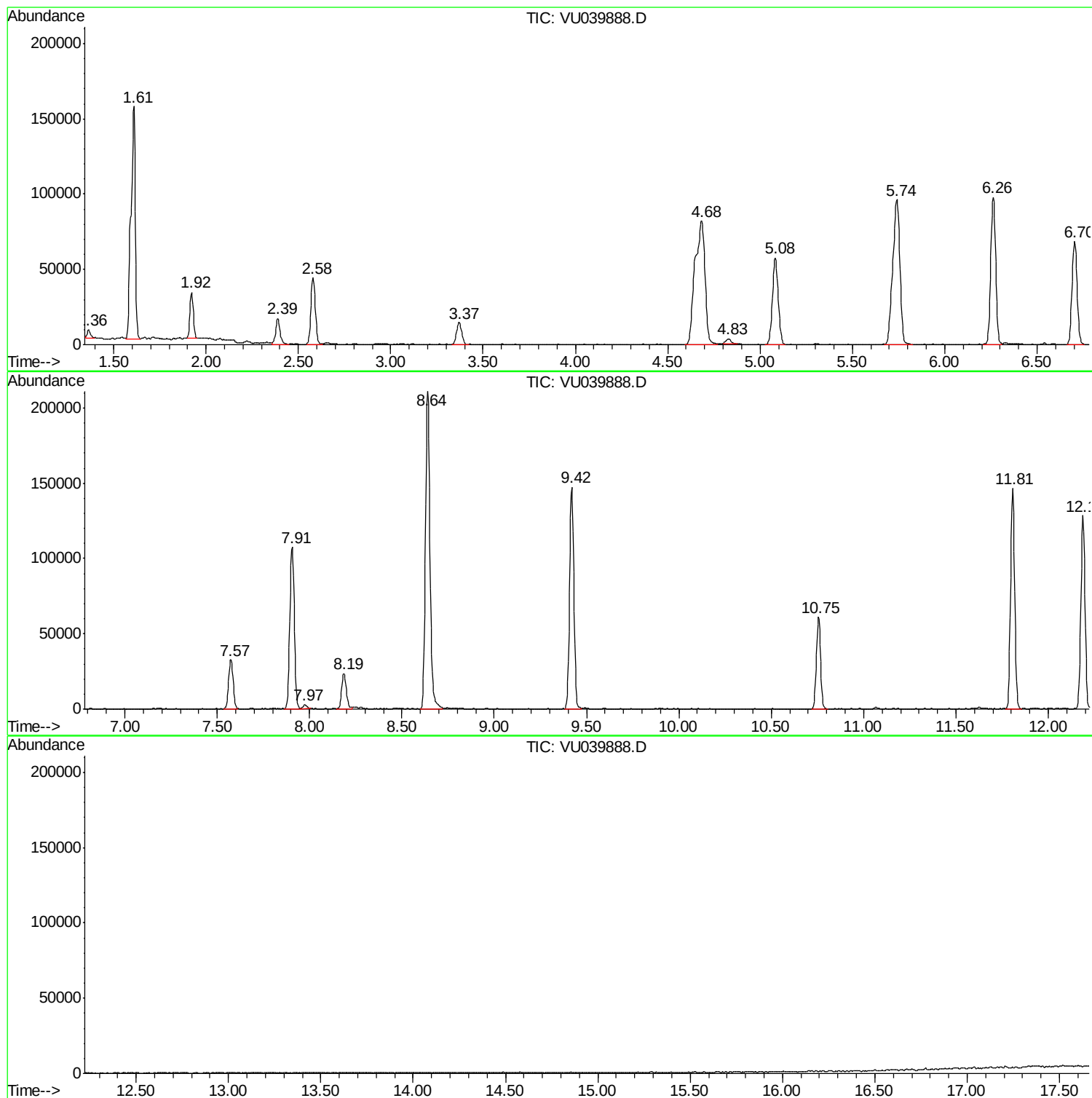
Sum of corrected areas: 2839116

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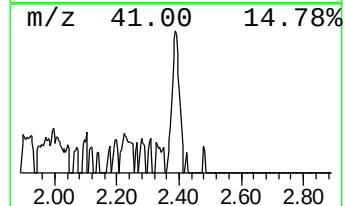
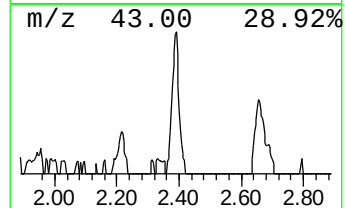
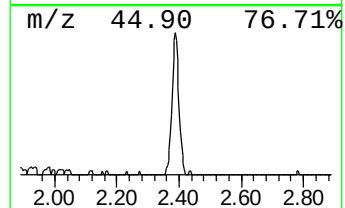
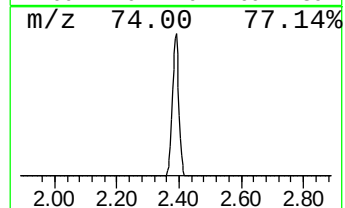
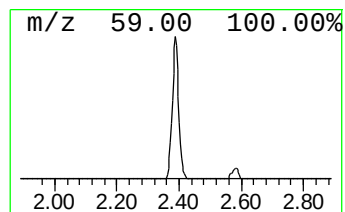
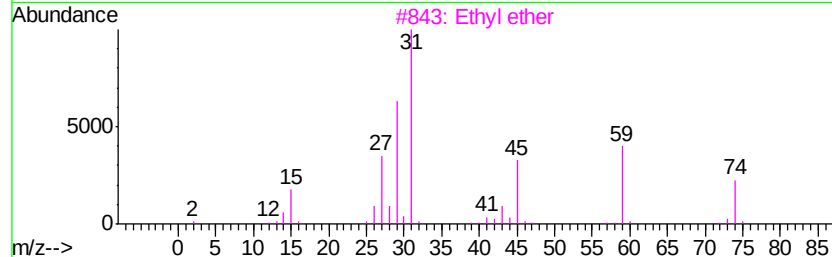
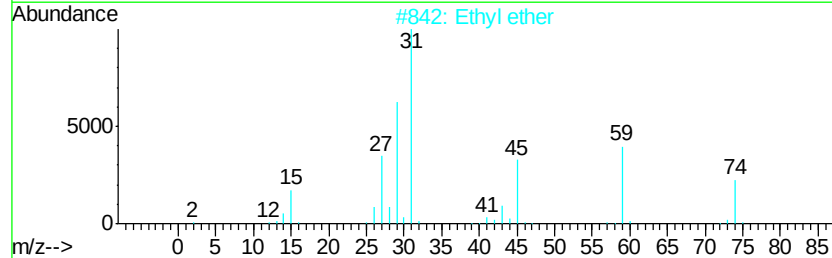
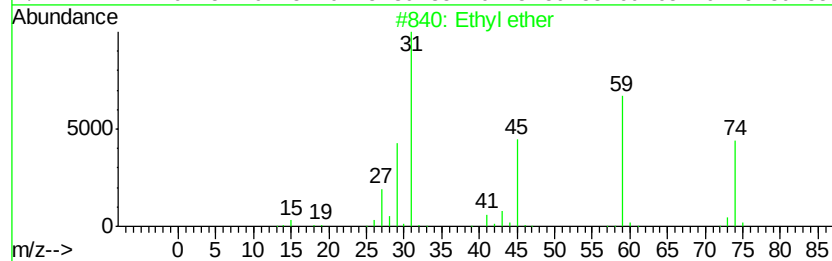
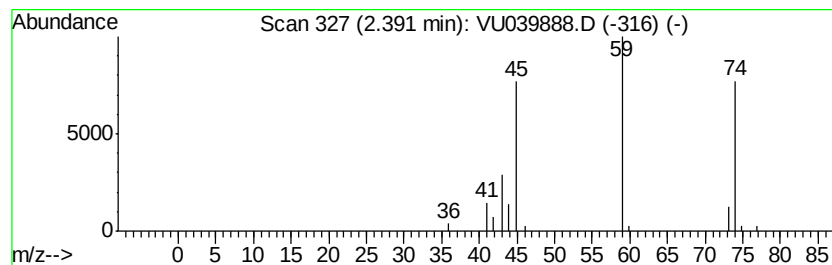
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR080320WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Ethyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.39	0.78 ug/L	28113	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl ether	74	C4H10O	000060-29-7	90
2		Ethyl ether	74	C4H10O	000060-29-7	78
3		Ethyl ether	74	C4H10O	000060-29-7	78
4		Ethyl ether	74	C4H10O	000060-29-7	64
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	0.8	ug/L	28113	1	6.26	181100	5.0