

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121319\
 Data File : VU036217.D
 Acq On : 13 Dec 2019 23:42
 Operator : JC/MD
 Sample : K6240-21
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFQS6

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\SOMUTR121319WMA.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	1.369	4	9	22	rBV2	22478	25558	2.52%	0.341%
2	1.610	76	84	93	rBV	145251	163052	16.08%	2.173%
3	1.932	175	184	195	rBV	127025	160863	15.87%	2.144%
4	2.408	323	332	357	rVB	85558	149221	14.72%	1.989%
5	2.591	378	389	407	rBV	165388	268586	26.50%	3.579%
6	2.681	407	417	427	rBV2	7913	16392	1.62%	0.218%
7	4.697	1024	1044	1086	rBV2	123693	421643	41.59%	5.619%
8	5.112	1157	1173	1194	rBV2	170390	377566	37.25%	5.031%
9	5.768	1356	1377	1405	rBV2	322164	835397	82.41%	11.133%
10	6.292	1525	1540	1561	rBV	261978	504752	49.79%	6.726%
11	6.581	1618	1630	1644	rVB4	13489	26129	2.58%	0.348%
12	6.732	1662	1677	1702	rBV2	203135	407728	40.22%	5.433%
13	7.604	1935	1948	1964	rBV2	93075	170152	16.79%	2.267%
14	7.931	2036	2050	2064	rBV	337718	603313	59.52%	8.040%
15	8.214	2126	2138	2151	rBV2	62780	111752	11.02%	1.489%
16	8.584	2242	2253	2268	rBV2	42911	73707	7.27%	0.982%
17	8.677	2268	2282	2321	rBV	464498	1013701	100.00%	13.509%
18	8.825	2321	2328	2339	rVB7	6955	12829	1.27%	0.171%
19	9.449	2508	2522	2540	rBV	401853	706934	69.74%	9.421%
20	10.783	2925	2937	2957	rVB	191268	324070	31.97%	4.319%
21	11.838	3253	3265	3281	rVB	327823	546204	53.88%	7.279%
22	12.217	3370	3383	3397	rBV	352561	584510	57.66%	7.789%

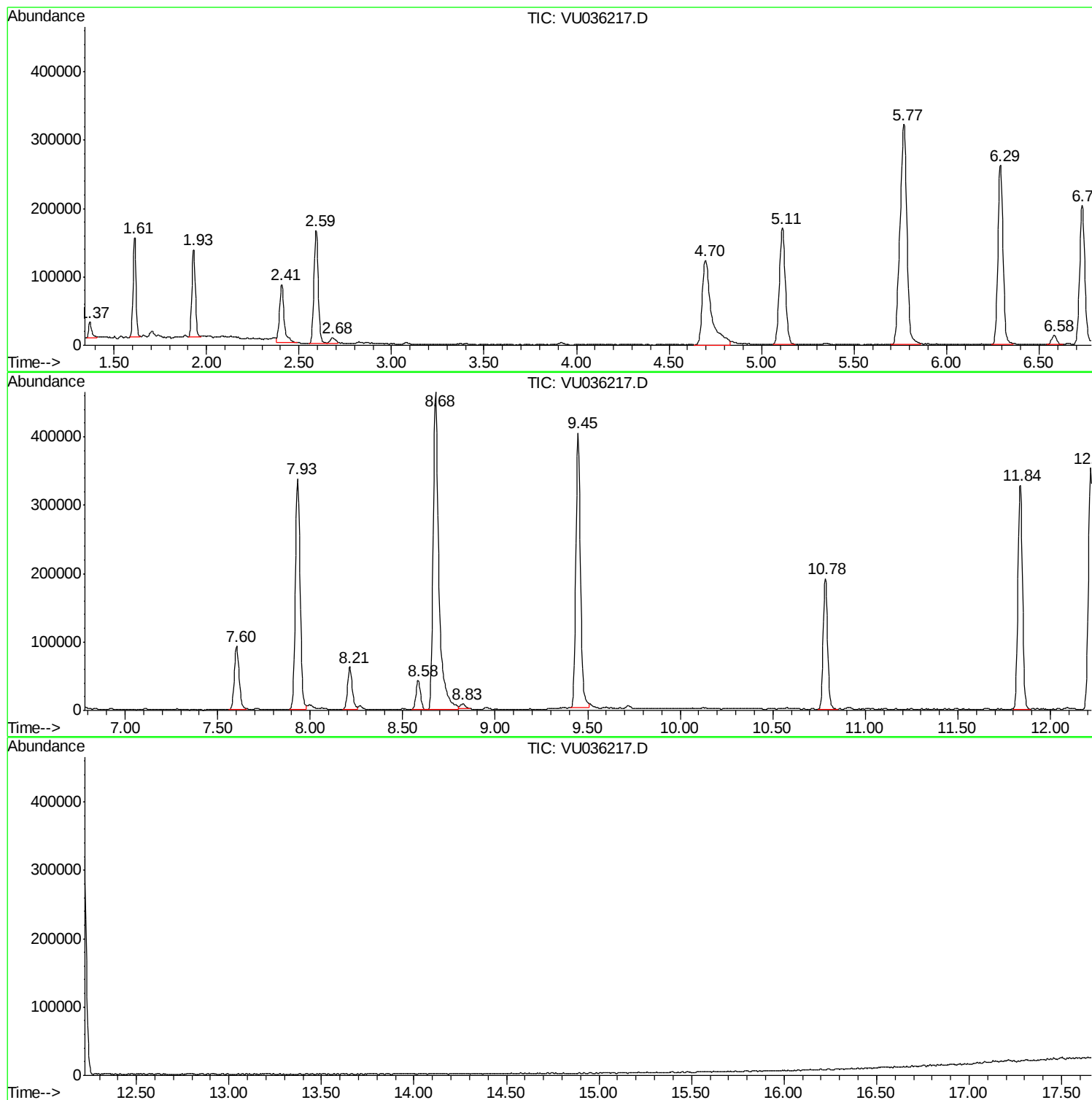
Sum of corrected areas: 7504059

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU121319\
Data File : VU036217.D
Acq On : 13 Dec 2019 23:42
Operator : JC/MD
Sample : K6240-21
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFQS6

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121319WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121319\
Data File : VU036217.D
Acq On : 13 Dec 2019 23:42
Operator : JC/MD
Sample : K6240-21
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFQS6

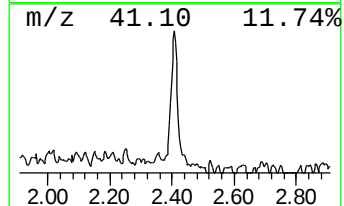
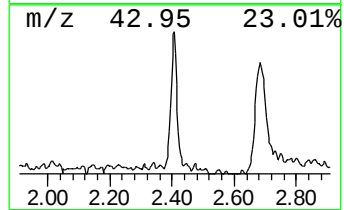
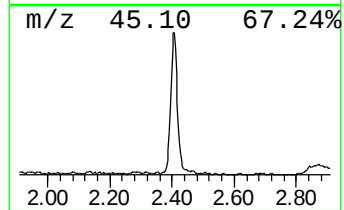
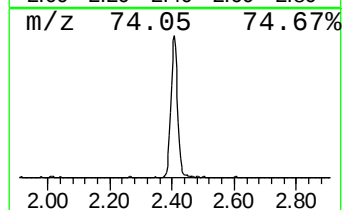
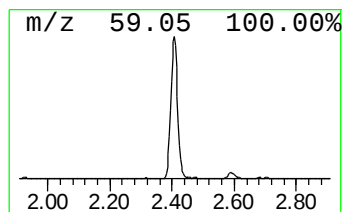
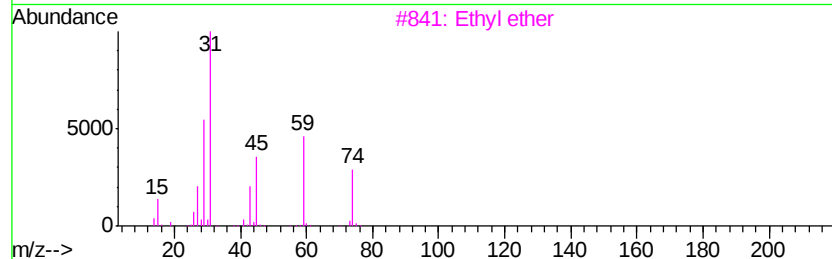
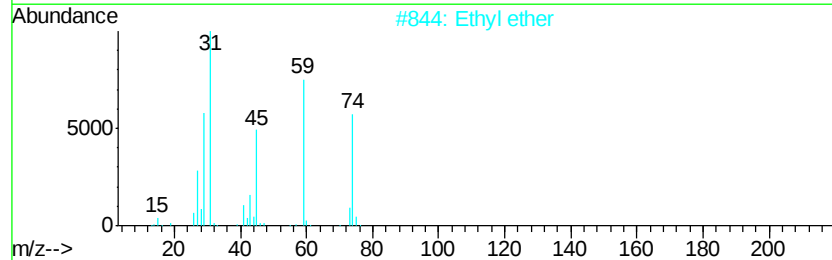
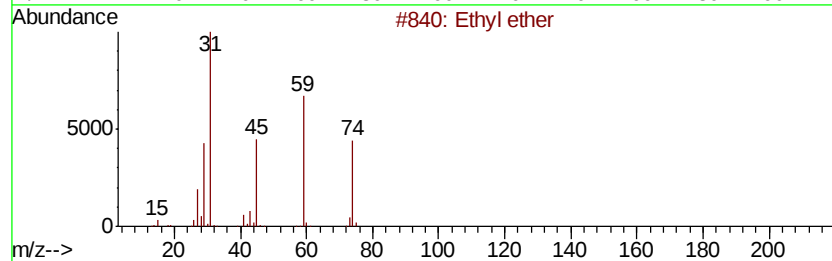
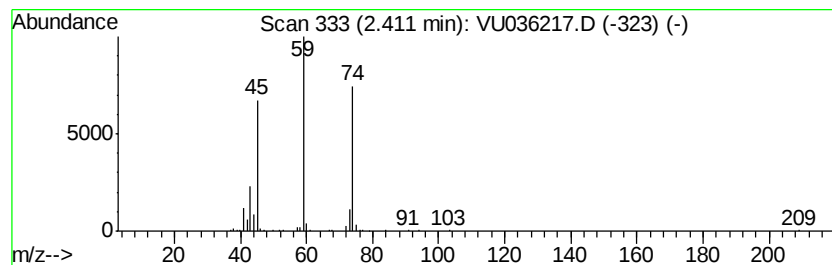
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121319WMA.M
Quant Title : TRACE VOA SOM01.0

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.
2.41	1.48 ug/L	149221	1,4-Difluorobenzene	6.29

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	90
3		Ethyl ether	74	C4H10O	000060-29-7	90
4		Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	78
5		Ethyl ether	74	C4H10O	000060-29-7	74



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121319\
Data File : VU036217.D
Acq On : 13 Dec 2019 23:42
Operator : JC/MD
Sample : K6240-21
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFQS6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121319WMA.M
Quant Title : TRACE VOA SOM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl ether	2.41	1.5	ug/L	149221	1	6.29	504752	5.0