

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121219\
 Data File : VU036187.D
 Acq On : 13 Dec 2019 07:18
 Operator : JC/MD
 Sample : K6240-17
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFQX2

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\SOMUTR121219WMA.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	3	9	18	rBV2	24451	26146	2.67%	0.291%
2	1.613	77	85	94	rBV2	173479	188275	19.26%	2.094%
3	1.703	106	113	125	rVB	36397	43932	4.49%	0.489%
4	1.932	176	184	200	rVB	150670	205719	21.04%	2.288%
5	2.408	322	332	355	rVB	192372	317921	32.52%	3.536%
6	2.594	375	390	405	rBV	187302	305584	31.26%	3.398%
7	2.674	405	415	439	rVB2	30046	71269	7.29%	0.793%
8	2.832	453	464	467	rBV4	6135	10497	1.07%	0.117%
9	3.083	531	542	557	rVB2	18900	35943	3.68%	0.400%
10	3.919	781	802	821	rVB2	32342	78208	8.00%	0.870%
11	4.051	825	843	860	rBV3	10772	30479	3.12%	0.339%
12	4.697	1026	1044	1080	rBV2	155206	518893	53.08%	5.771%
13	5.112	1157	1173	1197	rBV2	190138	424673	43.44%	4.723%
14	5.362	1236	1251	1264	rBV3	19174	43406	4.44%	0.483%
15	5.768	1357	1377	1390	rBV3	356647	930307	95.16%	10.346%
16	6.292	1526	1540	1564	rBV	307204	587455	60.09%	6.533%
17	6.578	1621	1629	1639	rVB7	7096	13439	1.37%	0.149%
18	6.732	1662	1677	1696	rBV	225102	439648	44.97%	4.889%
19	7.600	1935	1947	1966	rBV2	85497	159606	16.33%	1.775%
20	7.835	2013	2020	2034	rBV3	9188	15276	1.56%	0.170%
21	7.931	2034	2050	2064	rBV	371221	657990	67.31%	7.317%
22	8.002	2064	2072	2082	rVB3	19042	35363	3.62%	0.393%
23	8.214	2123	2138	2151	rBV2	57228	103200	10.56%	1.148%
24	8.677	2268	2282	2319	rBV	450181	975412	99.78%	10.847%
25	8.819	2321	2326	2340	rVB7	11597	19692	2.01%	0.219%
26	9.449	2508	2522	2561	rBV2	452720	977594	100.00%	10.872%
27	9.719	2597	2606	2618	rVB2	22028	37222	3.81%	0.414%
28	10.127	2722	2733	2745	rBV4	15094	24498	2.51%	0.272%
29	10.783	2924	2937	2951	rBV2	203313	328354	33.59%	3.652%
30	11.021	3001	3011	3016	rBV2	11869	17174	1.76%	0.191%
31	11.317	3095	3103	3113	rVB2	8111	12275	1.26%	0.137%
32	11.491	3147	3157	3167	rBV4	20780	33531	3.43%	0.373%
33	11.835	3250	3264	3280	rBV	382252	634936	64.95%	7.061%
34	11.918	3282	3290	3299	rVB	12370	17472	1.79%	0.194%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121219\
Data File : VU036187.D
Acq On : 13 Dec 2019 07:18
Operator : JC/MD
Sample : K6240-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFQX2

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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\SOMUTR121219WMA.M
Title : TRACE VOA SOM01.0

35	12.115	3334	3351	3359	rBV7	11981	25216	2.58%	0.280%
36	12.217	3370	3383	3399	rVB	373920	629608	64.40%	7.002%
37	13.468	3761	3772	3786	rVB10	8970	15910	1.63%	0.177%

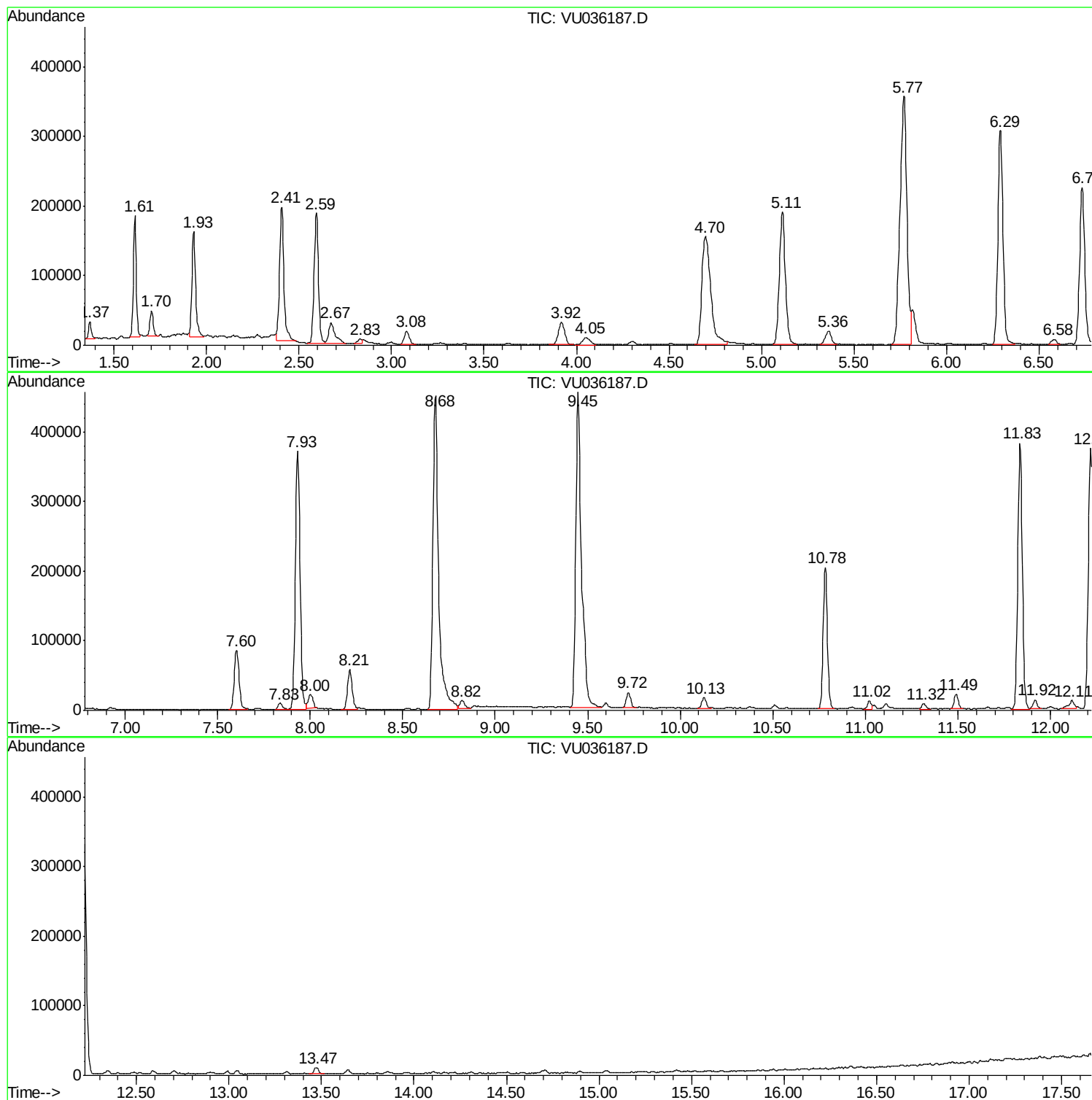
Sum of corrected areas: 8992123

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU121219\
Data File : VU036187.D
Acq On : 13 Dec 2019 07:18
Operator : JC/MD
Sample : K6240-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFQX2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121219WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU121219\
Data File : VU036187.D
Acq On : 13 Dec 2019 07:18
Operator : JC/MD
Sample : K6240-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFQX2

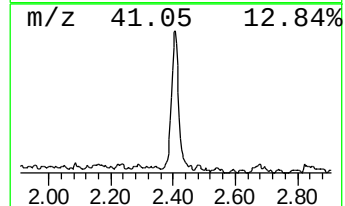
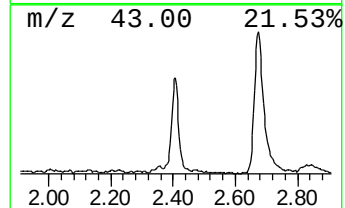
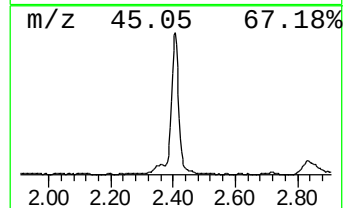
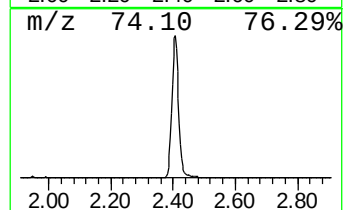
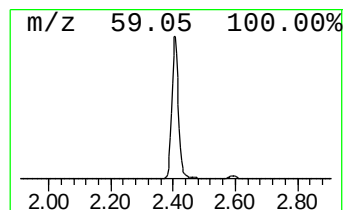
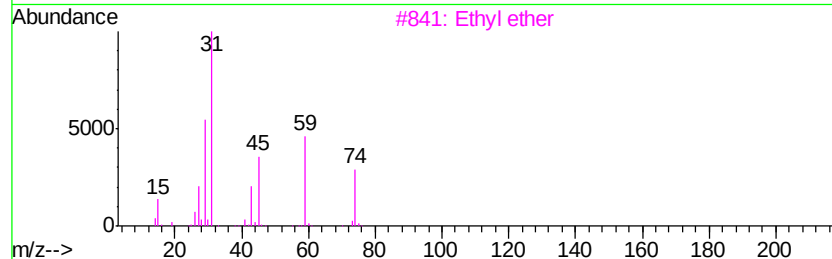
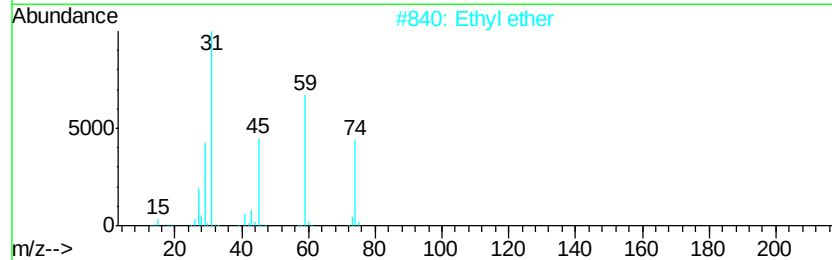
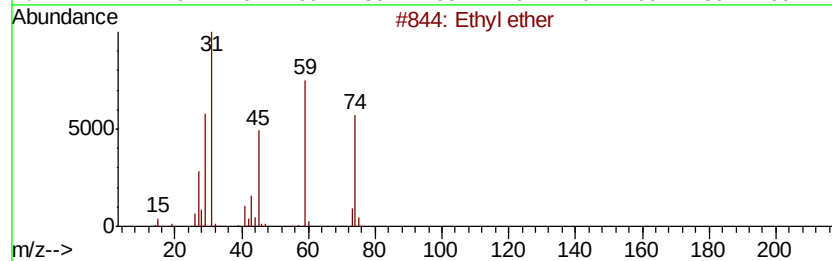
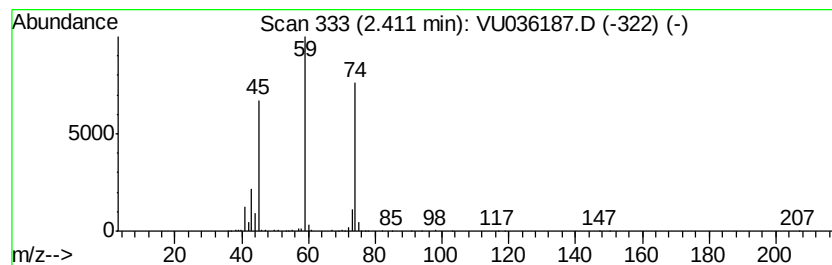
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121219WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Ethyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.41	2.71 ug/L	317921	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	86
3		Ethyl ether	74	C4H10O	000060-29-7	83
4		Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	78
5		Ethyl ether	74	C4H10O	000060-29-7	72



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121219\
Data File : VU036187.D
Acq On : 13 Dec 2019 07:18
Operator : JC/MD
Sample : K6240-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFQX2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121219WMA.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	2.7	ug/L	317921	1	6.29	587455	5.0