

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081518\
 Data File : VV007017.D
 Acq On : 15 Aug 2018 17:52
 Operator : SY/MD
 Sample : J4487-14
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0303

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_V\METHOD\SOMVTR080918WMA.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	1.032	29	44	67	rBV	1462202	1924293	100.00%	23.224%
2	1.221	97	103	111	rVB	124487	110639	5.75%	1.335%
3	1.318	123	133	145	rVB	103229	117854	6.12%	1.422%
4	1.582	208	215	225	rVB	84978	94188	4.89%	1.137%
5	2.131	376	386	397	rBV	166543	235962	12.26%	2.848%
6	2.212	400	411	420	rBV	20968	40667	2.11%	0.491%
7	2.469	483	491	502	rVB	29589	47898	2.49%	0.578%
8	2.537	503	512	527	rVB	78294	128883	6.70%	1.555%
9	3.971	942	958	974	rBV	82099	249526	12.97%	3.011%
10	4.405	1073	1093	1112	rBV2	118823	292949	15.22%	3.536%
11	5.099	1291	1309	1340	rBV3	276551	666562	34.64%	8.045%
12	5.668	1471	1486	1510	rBV	309344	618722	32.15%	7.467%
13	6.122	1611	1627	1645	rBV	153495	309441	16.08%	3.735%
14	7.035	1897	1911	1931	rBV	68215	127004	6.60%	1.533%
15	7.363	2000	2013	2026	rBV	260548	451473	23.46%	5.449%
16	7.437	2026	2036	2057	rVB	72737	132369	6.88%	1.598%
17	7.668	2098	2108	2122	rBV	40943	71289	3.70%	0.860%
18	7.970	2198	2202	2206	rBV	35569	19710	1.02%	0.238%
19	8.150	2241	2258	2292	rBV3	221280	588757	30.60%	7.106%
20	8.295	2296	2303	2314	rVB6	13320	24390	1.27%	0.294%
21	8.900	2478	2491	2516	rBV	440319	747592	38.85%	9.023%
22	9.186	2569	2580	2593	rVB	29318	48465	2.52%	0.585%
23	9.594	2698	2707	2722	rBV3	17467	32732	1.70%	0.395%
24	10.266	2905	2916	2933	rBV2	108522	175311	9.11%	2.116%
25	11.301	3225	3238	3259	rBV	359310	625510	32.51%	7.549%
26	11.594	3319	3329	3341	rBV5	12942	26060	1.35%	0.315%
27	11.678	3343	3355	3374	rVV	218943	377546	19.62%	4.557%

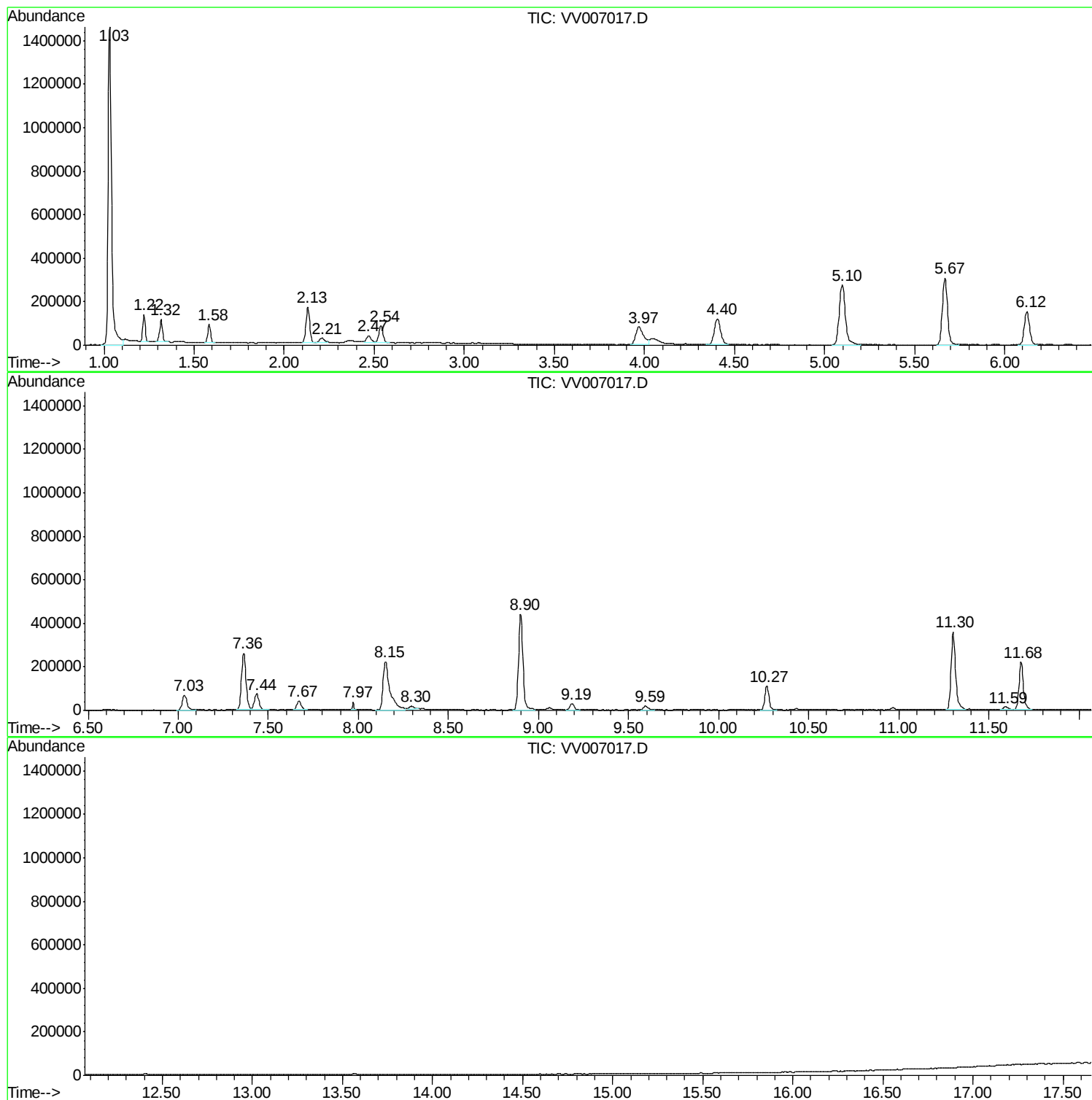
Sum of corrected areas: 8285792

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV081518\
Data File : VV007017.D
Acq On : 15 Aug 2018 17:52
Operator : SY/MD
Sample : J4487-14
Misc : 25.0 mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0303

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081518\
Data File : VV007017.D
Acq On : 15 Aug 2018 17:52
Operator : SY/MD
Sample : J4487-14
Misc : 25.0 mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0303

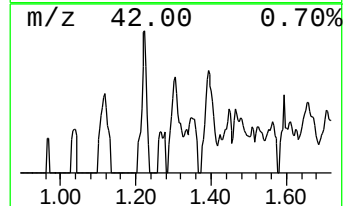
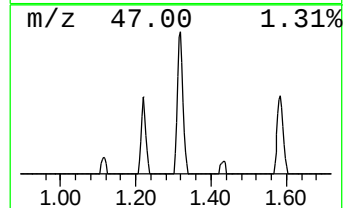
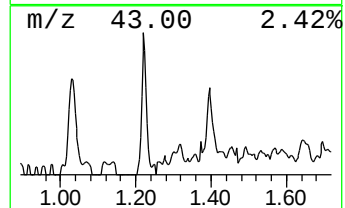
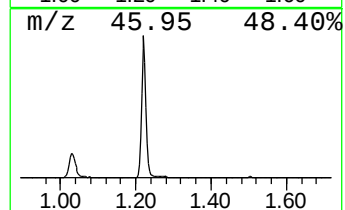
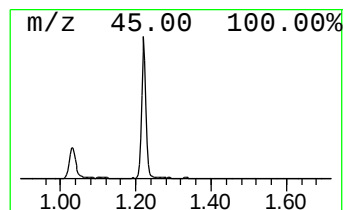
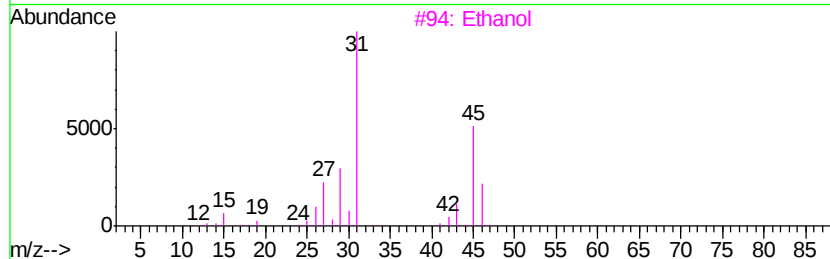
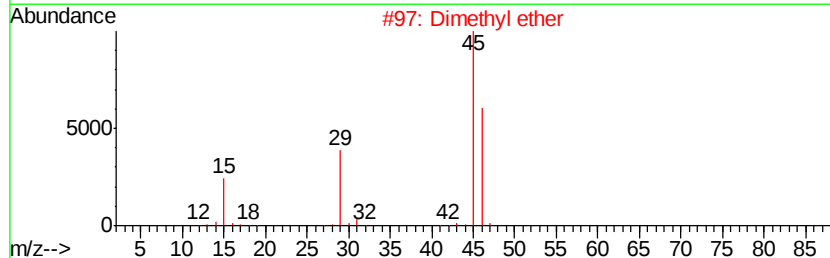
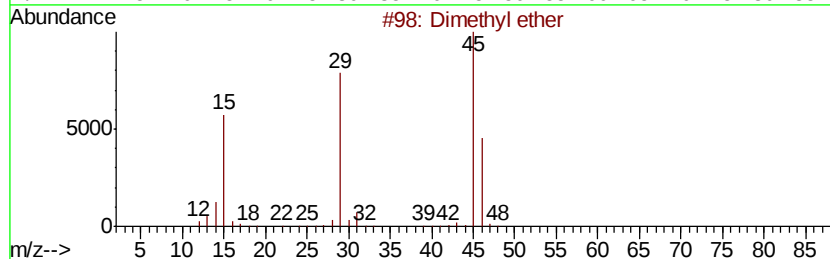
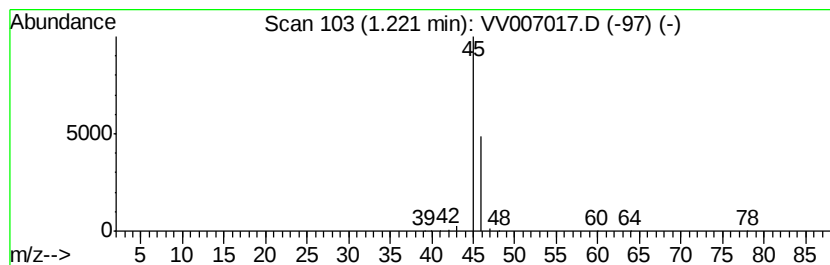
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Dimethyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.22	0.89 ug/L	110639	1,4-Difluorobenzene	5.67

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimethyl ether		46	C2H6O	000115-10-6	64
2	Dimethyl ether		46	C2H6O	000115-10-6	9
3	Ethanol		46	C2H6O	000064-17-5	7
4	Ethanol		46	C2H6O	000064-17-5	7
5	Formic acid		46	CH2O2	000064-18-6	5



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081518\
Data File : VV007017.D
Acq On : 15 Aug 2018 17:52
Operator : SY/MD
Sample : J4487-14
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0303

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.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
Dimethyl ether	1.22	0.9	ug/L	110639	1	5.67	618722	5.0