

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081718\
 Data File : VV007047.D
 Acq On : 17 Aug 2018 11:56
 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	31	44	67	rBV	1635344	2145939	100.00%	25.382%
2	1.222	98	103	118	rVB	109276	106189	4.95%	1.256%
3	1.321	124	134	145	rVB	104000	121117	5.64%	1.433%
4	1.585	209	216	225	rVB	89592	98700	4.60%	1.167%
5	2.135	375	387	398	rBV	180496	260188	12.12%	3.077%
6	2.212	403	411	427	rVB2	18707	38939	1.81%	0.461%
7	2.469	483	491	503	rBV	23010	40310	1.88%	0.477%
8	2.540	503	513	524	rVB	76911	121709	5.67%	1.440%
9	3.971	943	958	979	rBV	84916	279045	13.00%	3.301%
10	4.405	1074	1093	1115	rBV	131156	328302	15.30%	3.883%
11	5.099	1291	1309	1345	rBV2	297985	725272	33.80%	8.578%
12	5.668	1470	1486	1504	rBV	268612	534908	24.93%	6.327%
13	6.122	1609	1627	1654	rBV2	174288	355117	16.55%	4.200%
14	7.035	1897	1911	1925	rBV	71869	132353	6.17%	1.565%
15	7.363	2000	2013	2026	rBV	285153	500197	23.31%	5.916%
16	7.437	2026	2036	2054	rVB	68105	119639	5.58%	1.415%
17	7.668	2097	2108	2122	rBV2	43419	76820	3.58%	0.909%
18	8.150	2245	2258	2295	rBV4	209730	608858	28.37%	7.201%
19	8.900	2478	2491	2520	rBV	376045	657959	30.66%	7.782%
20	9.186	2569	2580	2592	rBV	26802	44955	2.09%	0.532%
21	9.594	2696	2707	2724	rBV4	15356	28822	1.34%	0.341%
22	10.266	2905	2916	2933	rBV	118113	190338	8.87%	2.251%
23	11.302	3226	3238	3260	rBV	290161	526633	24.54%	6.229%
24	11.678	3342	3355	3378	rVB	233698	412319	19.21%	4.877%

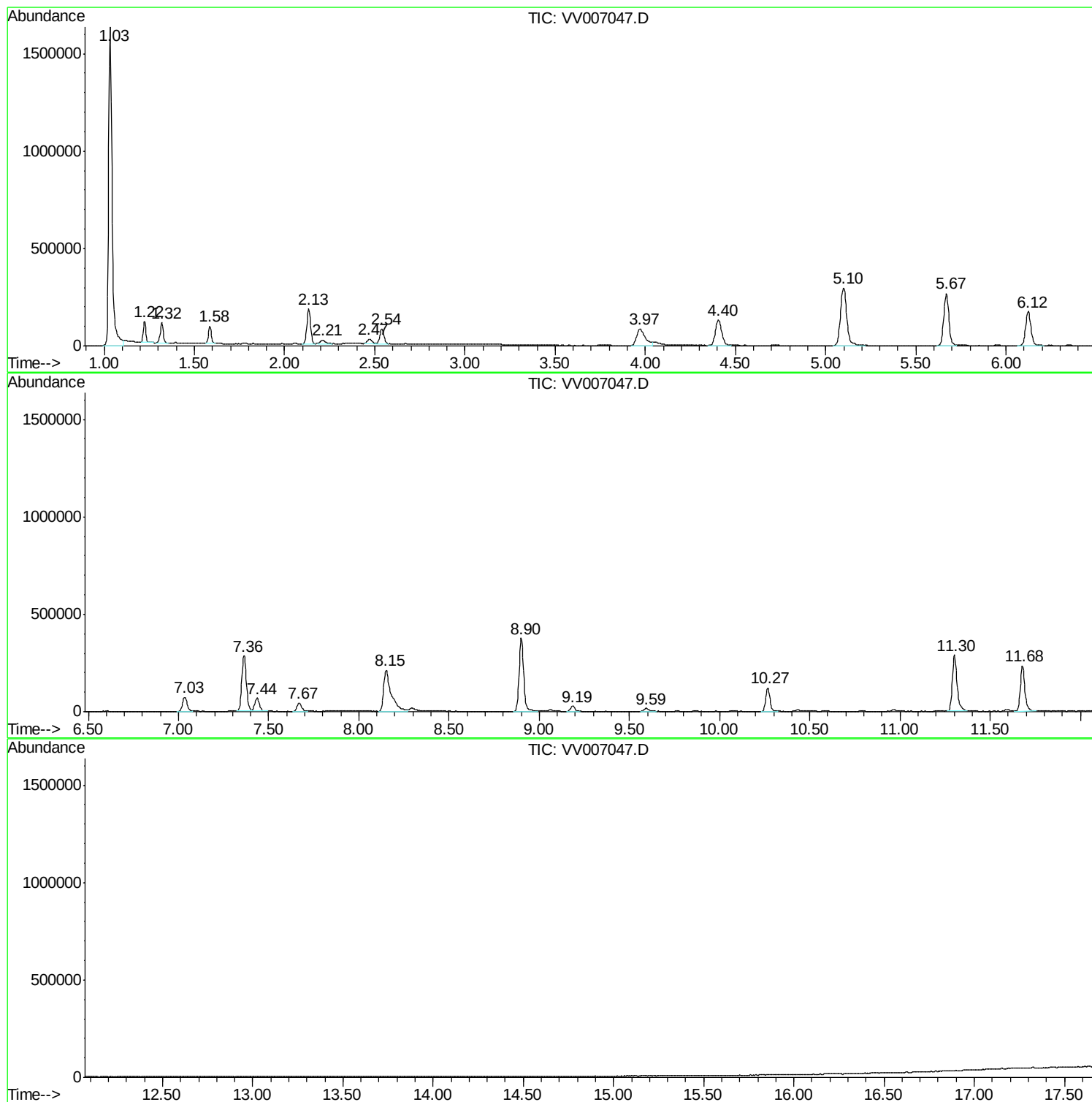
Sum of corrected areas: 8454628

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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



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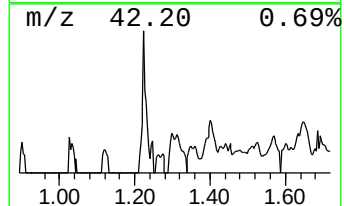
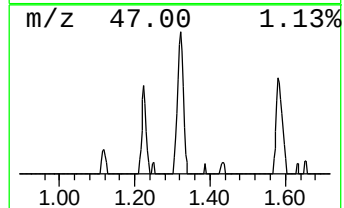
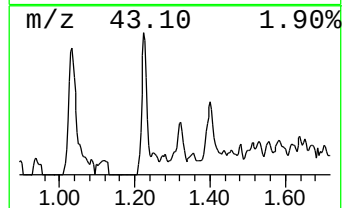
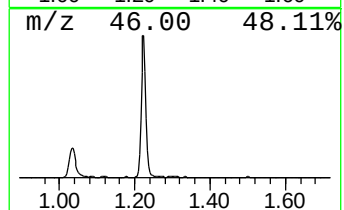
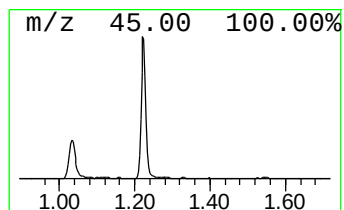
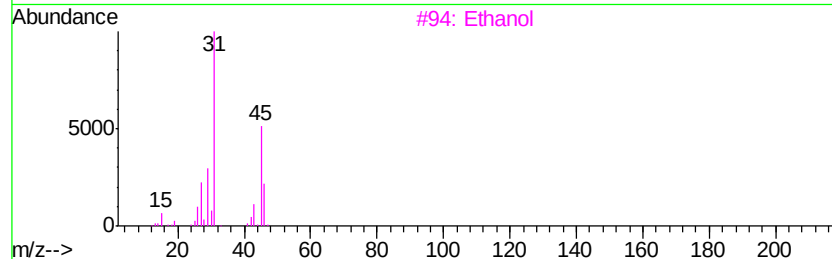
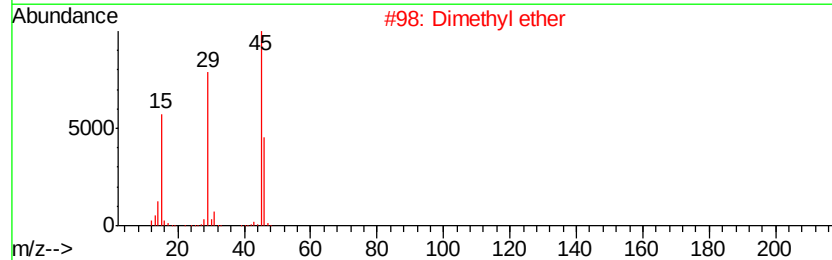
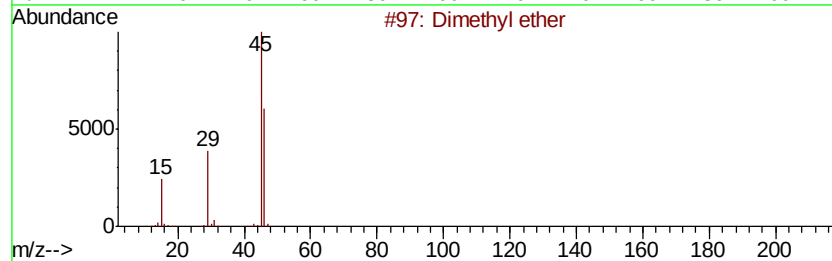
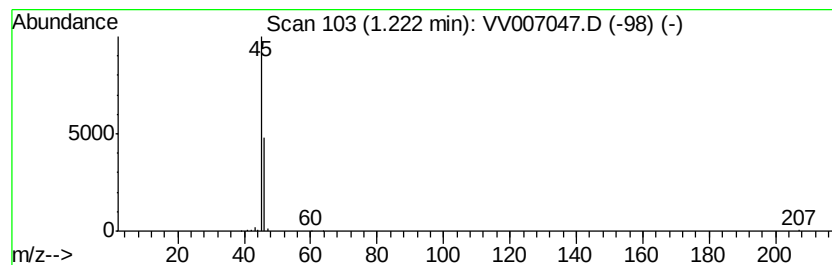
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.99 ug/L	106189	1,4-Difluorobenzene	5.67

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimethyl ether		46	C2H6O	000115-10-6	74
2	Dimethyl ether		46	C2H6O	000115-10-6	64
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



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Dimethyl ether	1.22	1.0	ug/L	106189	1	5.67	534908	5.0