

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031320\
 Data File : VU037249.D
 Acq On : 13 Mar 2020 18:11
 Operator : JC/MD
 Sample : L1900-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 CONB9

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\SOMUTR031120WMA.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	1.485	39	45	67	rVB2	24694	42018	9.46%	1.118%
2	1.613	78	85	92	rBV	59151	62465	14.06%	1.662%
3	1.928	176	183	196	rVB	50283	65907	14.84%	1.753%
4	2.591	375	389	403	rBV	87631	144611	32.56%	3.847%
5	2.790	438	451	464	rBV2	8242	16196	3.65%	0.431%
6	3.221	567	585	604	rBV2	7120	16221	3.65%	0.432%
7	4.671	1020	1036	1059	rBV	73139	181447	40.85%	4.827%
8	5.105	1153	1171	1197	rBV2	81064	189770	42.73%	5.049%
9	5.764	1354	1376	1397	rBV3	165581	421886	94.99%	11.224%
10	6.285	1523	1538	1560	rBV	160259	306114	68.92%	8.144%
11	6.726	1660	1675	1691	rBV2	103705	201377	45.34%	5.357%
12	7.594	1932	1945	1961	rBV	54597	94604	21.30%	2.517%
13	7.925	2035	2048	2063	rBV	201436	349413	78.67%	9.296%
14	8.205	2123	2135	2150	rBV2	33547	56969	12.83%	1.516%
15	8.661	2264	2277	2319	rBV	213840	444133	100.00%	11.816%
16	9.439	2507	2519	2552	rVB	229287	394833	88.90%	10.504%
17	10.777	2918	2935	2956	rBV2	77930	128778	29.00%	3.426%
18	11.828	3250	3262	3279	rBV	201927	336421	75.75%	8.950%
19	12.211	3369	3381	3395	rBV	183627	305680	68.83%	8.132%

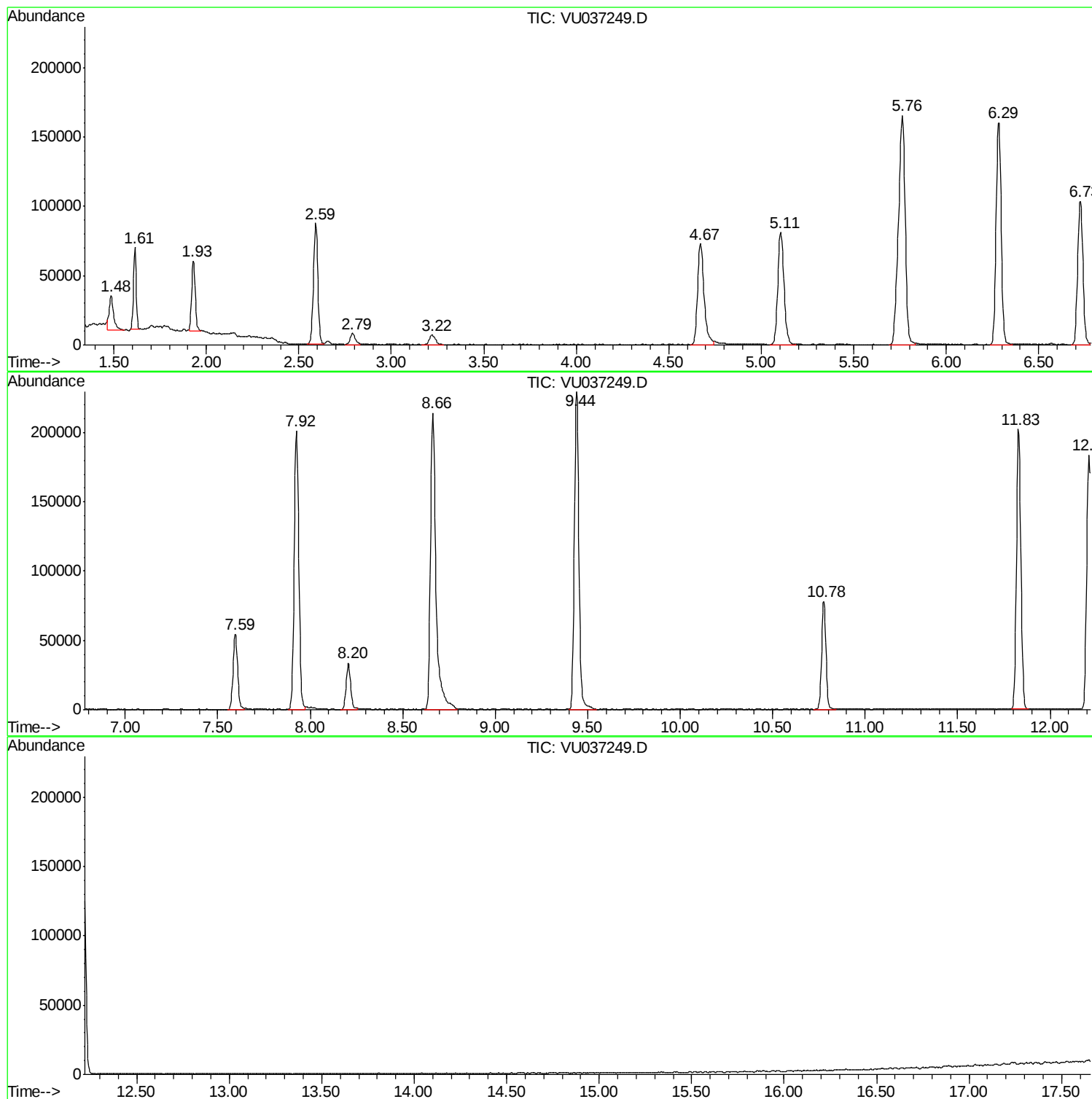
Sum of corrected areas: 3758843

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
Quant Title : TRACE VOA SOM01.0

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



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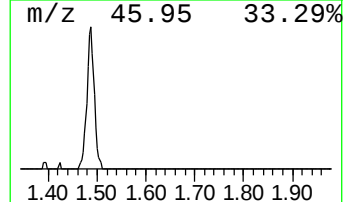
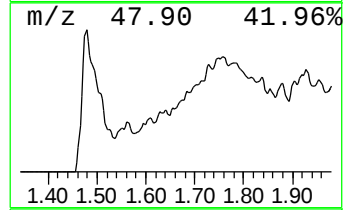
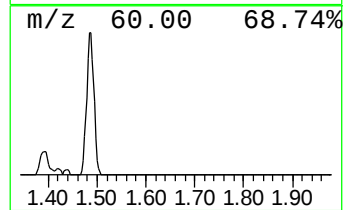
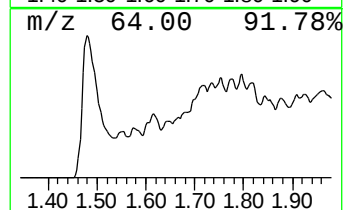
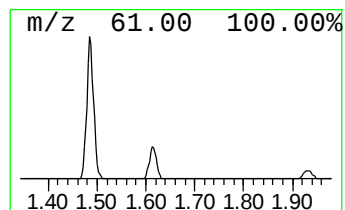
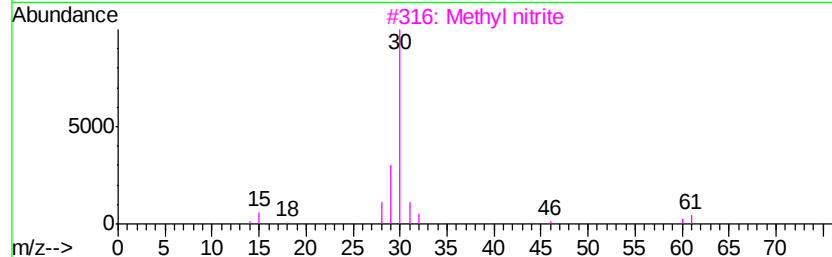
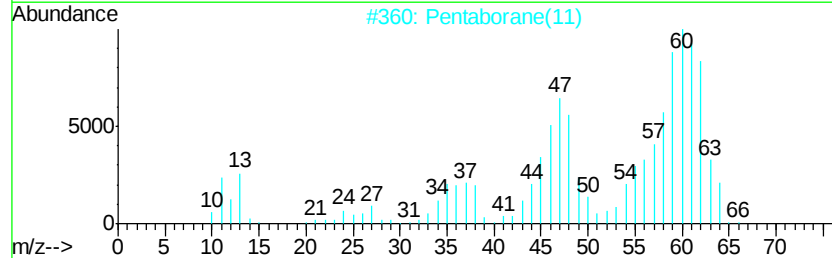
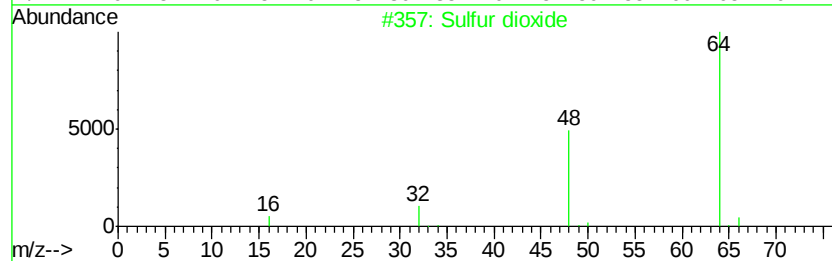
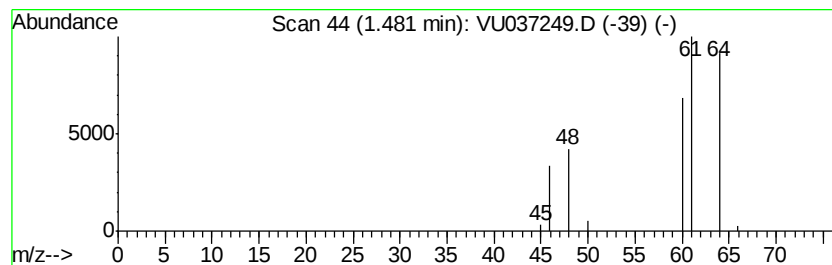
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	0.69 ug/L	42018	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	9
2			Pentaborane(11)	66	B5H11	018433-84-6	9
3			Methyl nitrite	61	CH3NO2	000624-91-9	5
4			o-Ethylhydroxylamine	61	C2H7NO	1000322-42-5	4
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.48	0.7	ug/L	42018	1	6.28	306114	5.0