

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060419\
 Data File : VU032436.D
 Acq On : 04 Jun 2019 18:45
 Operator : JC/SP
 Sample : K3081-08DL 4X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GALD8DL

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\SOMUTR060419WMA.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	1.180	22	28	41	rBV	43307	42740	8.08%	1.122%
2	1.283	54	60	70	rVB	37682	40876	7.73%	1.073%
3	1.396	86	95	107	rVB3	67272	80705	15.27%	2.119%
4	1.573	139	150	160	rVB6	15226	37078	7.01%	0.974%
5	1.669	172	180	189	rBV	40578	50023	9.46%	1.313%
6	2.267	356	366	378	rBV	94175	142247	26.91%	3.735%
7	4.183	949	962	992	rBV	60511	184375	34.87%	4.841%
8	4.640	1088	1104	1126	rBV	62650	147792	27.95%	3.881%
9	5.331	1298	1319	1339	rBV2	131570	359879	68.07%	9.450%
10	5.881	1477	1490	1518	rBV	117869	233399	44.15%	6.128%
11	6.177	1568	1582	1609	rBV	272500	528684	100.00%	13.882%
12	6.325	1615	1628	1650	rVB	80372	160915	30.44%	4.225%
13	7.225	1897	1908	1930	rBV	44851	83736	15.84%	2.199%
14	7.559	2000	2012	2031	rBV	178305	312754	59.16%	8.212%
15	7.849	2093	2102	2124	rBV	27256	47959	9.07%	1.259%
16	8.309	2234	2245	2280	rBV	215606	391279	74.01%	10.274%
17	9.083	2475	2486	2516	rBV	167514	285713	54.04%	7.502%
18	10.427	2893	2904	2920	rBV	65825	105424	19.94%	2.768%
19	11.479	3219	3231	3260	rBV	168961	286172	54.13%	7.514%
20	11.855	3336	3348	3375	rBV	168290	286681	54.23%	7.528%

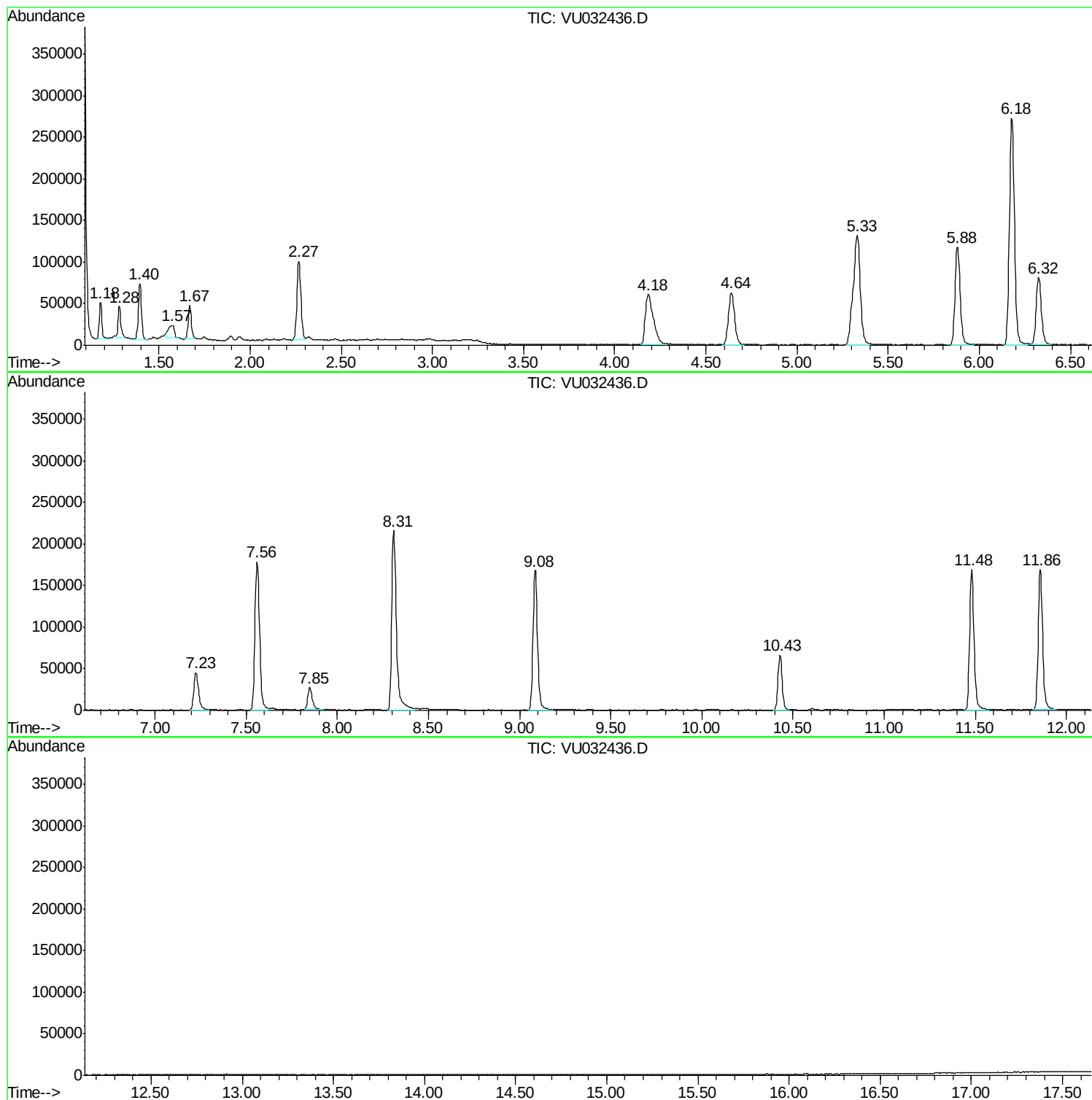
Sum of corrected areas: 3808431

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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



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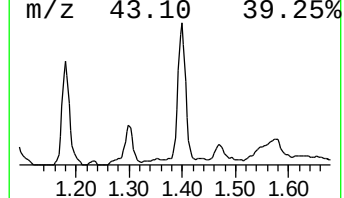
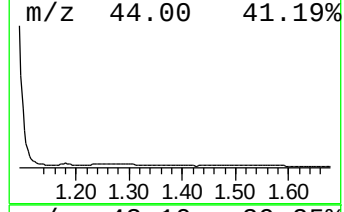
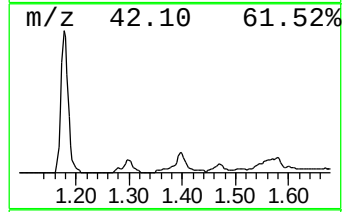
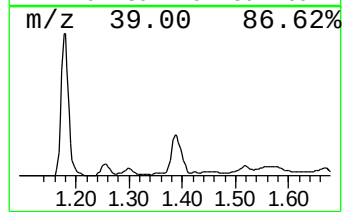
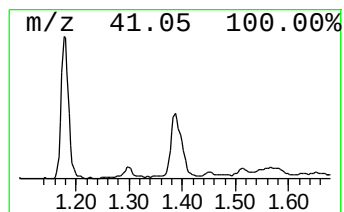
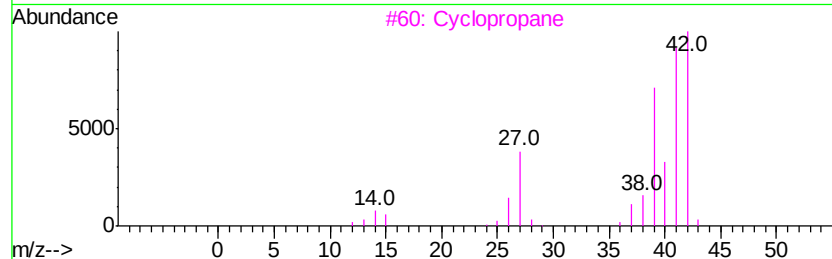
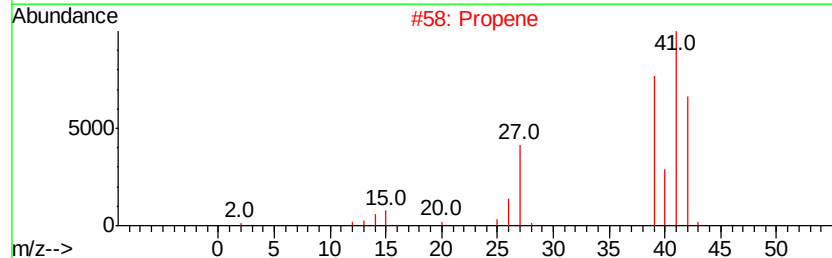
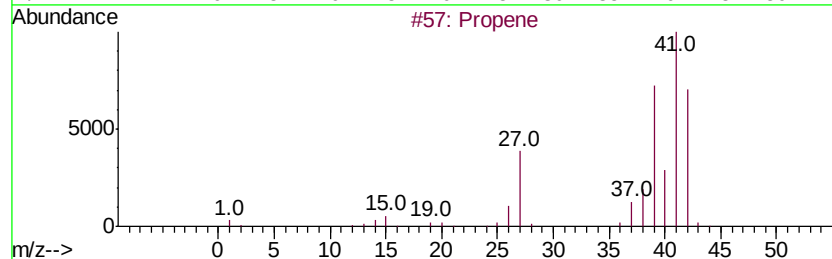
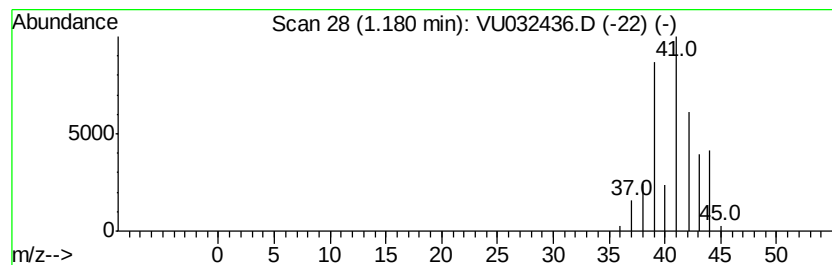
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Cyclic1.18 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.18	0.92 ug/L	42740	1,4-Difluorobenzene	5.88	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene	42	C3H6	000115-07-1	64
2	Propene	42	C3H6	000115-07-1	42
3	Cyclopropane	42	C3H6	000075-19-4	7
4	2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	4
5	Cyclopropane	42	C3H6	000075-19-4	4



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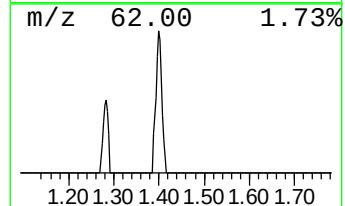
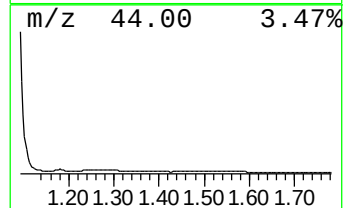
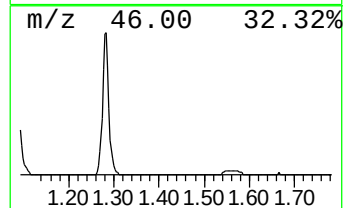
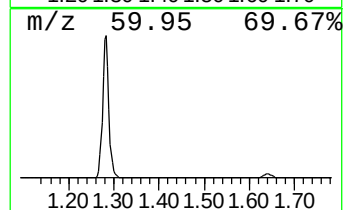
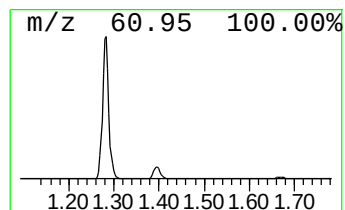
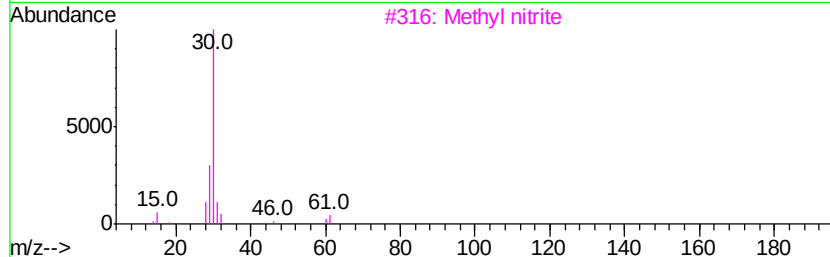
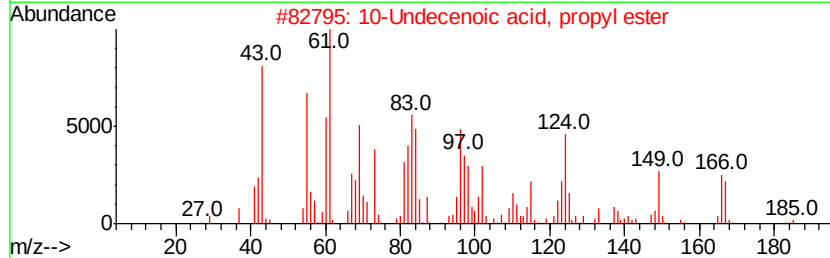
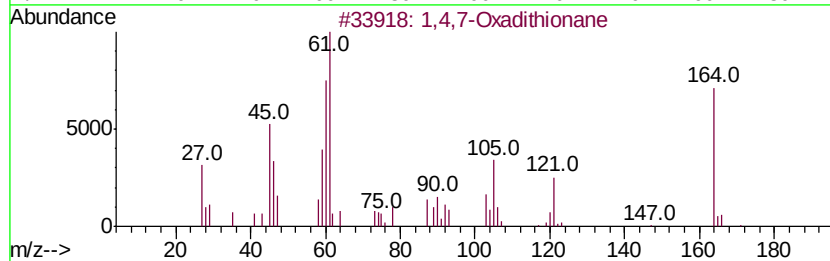
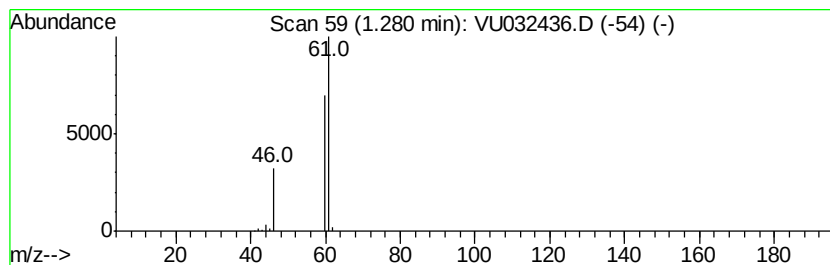
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Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.28	0.88 ug/L	40876	1,4-Difluorobenzene	5.88
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,4,7-Oxadithionane	164 C6H12OS2	040474-73-5 9	
2	10-Undecenoic acid, propyl ester	226 C14H26O2	094230-80-5 9	
3	Methyl nitrite	61 CH3NO2	000624-91-9 5	
4	Methyl formate	60 C2H4O2	000107-31-3 4	
5	o-Ethylhydroxylamine	61 C2H7NO	1000322-42-5 4	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	1.18	0.9	ug/L	42740	1	5.88	233399	5.0
unknown-01	1.28	0.9	ug/L	40876	1	5.88	233399	5.0