

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU100520\
 Data File : VU040515.D
 Acq On : 05 Oct 2020 17:27
 Operator : SY/MD
 Sample : L4266-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFA0

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\SOMUTR092920WMA.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	1.363	3	7	18	rVB	67715	65212	4.84%	1.336%
2	1.527	52	58	65	rVB	21431	23278	1.73%	0.477%
3	1.604	73	82	94	rVB3	63566	81403	6.04%	1.668%
4	1.922	173	181	193	rVB	37853	49278	3.66%	1.010%
5	2.469	339	351	362	rVB2	21889	36129	2.68%	0.740%
6	2.581	374	386	397	rBV	73136	119464	8.86%	2.448%
7	4.652	1014	1030	1072	rBV2	60246	200664	14.89%	4.111%
8	5.083	1146	1164	1185	rVB	69668	158690	11.77%	3.251%
9	5.742	1348	1369	1393	rBV4	134135	359633	26.68%	7.369%
10	6.263	1517	1531	1552	rBV	150254	281753	20.91%	5.773%
11	6.552	1607	1621	1634	rBV3	15000	28086	2.08%	0.575%
12	6.703	1655	1668	1686	rBV	91198	175585	13.03%	3.598%
13	7.575	1926	1939	1952	rBV	43534	75775	5.62%	1.553%
14	7.906	2027	2042	2056	rBV	150491	257056	19.07%	5.267%
15	8.186	2118	2129	2148	rBV2	29204	50350	3.74%	1.032%
16	8.559	2230	2245	2259	rBV	803336	1347742	100.00%	27.614%
17	8.642	2259	2271	2299	rVB	256480	487858	36.20%	9.996%
18	9.420	2499	2513	2530	rBV	220849	372404	27.63%	7.630%
19	10.755	2916	2928	2943	rVB	77077	121764	9.03%	2.495%
20	11.809	3240	3256	3272	rBV	205593	331653	24.61%	6.795%
21	12.189	3361	3374	3387	rBV	157867	256809	19.05%	5.262%

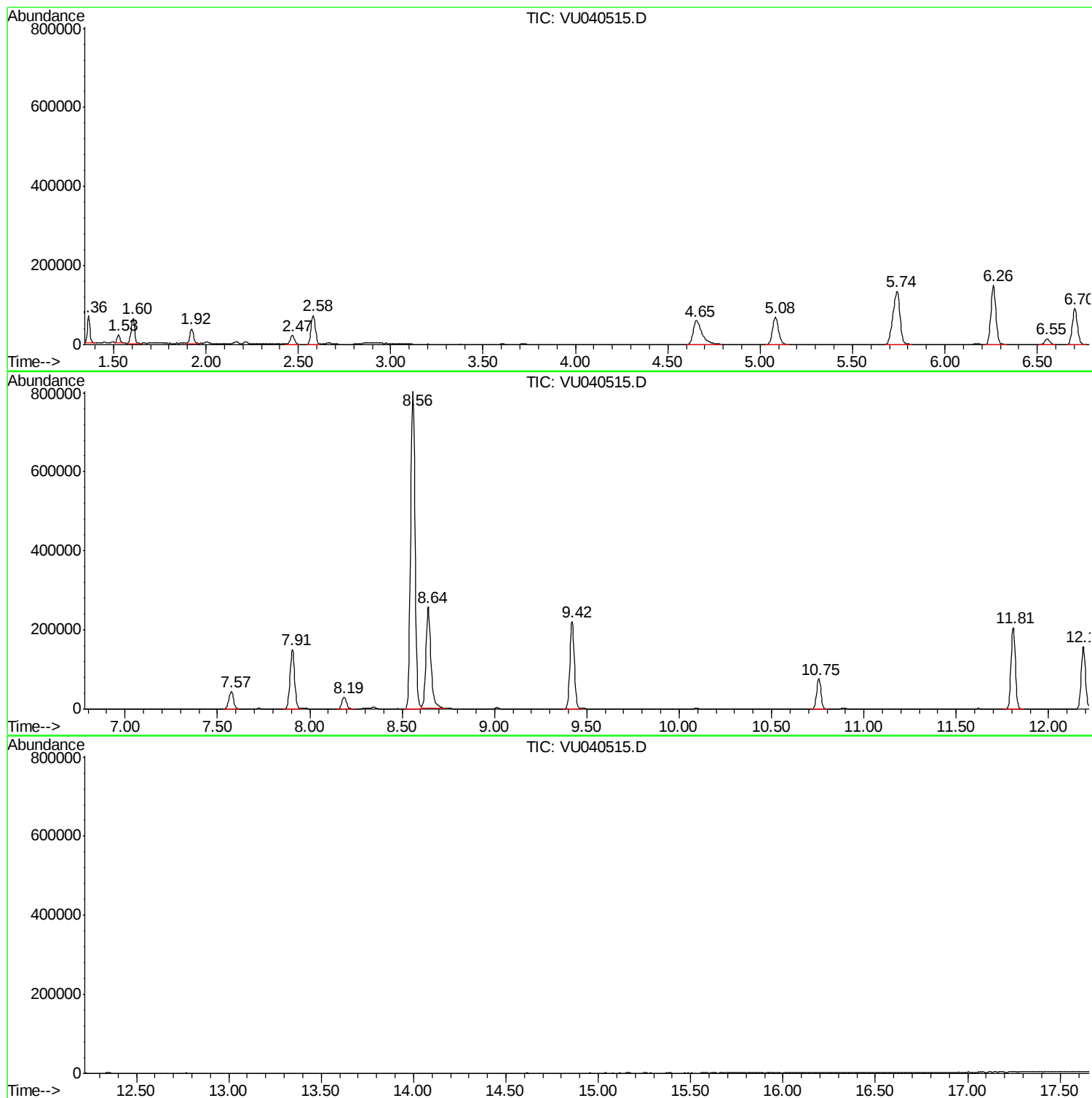
Sum of corrected areas: 4880586

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BFS00

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR092920WMA.M
Quant Title : TRACE VOA SOM01.0

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



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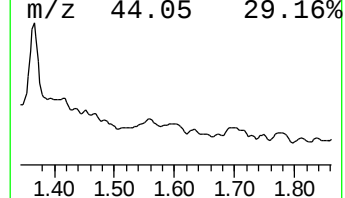
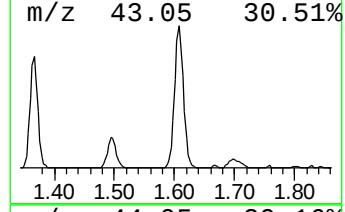
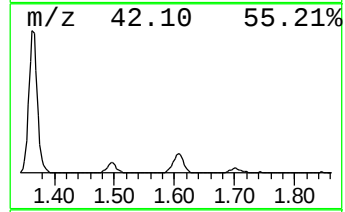
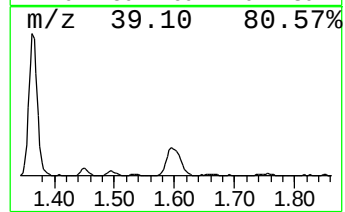
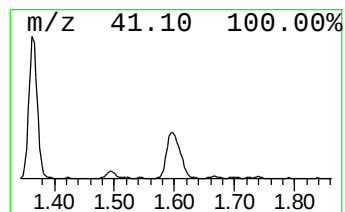
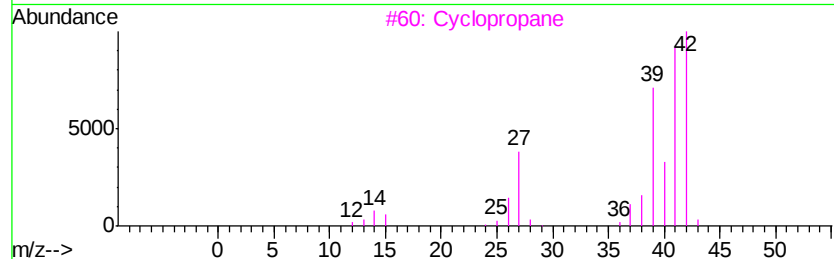
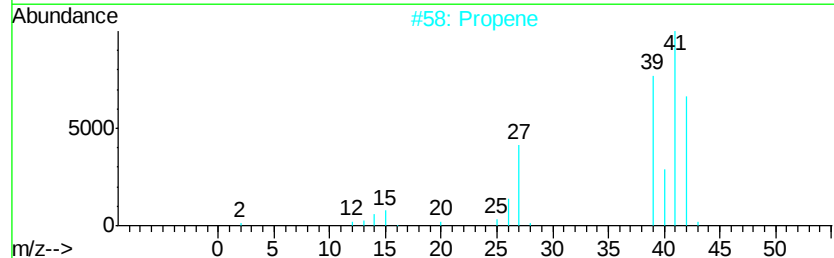
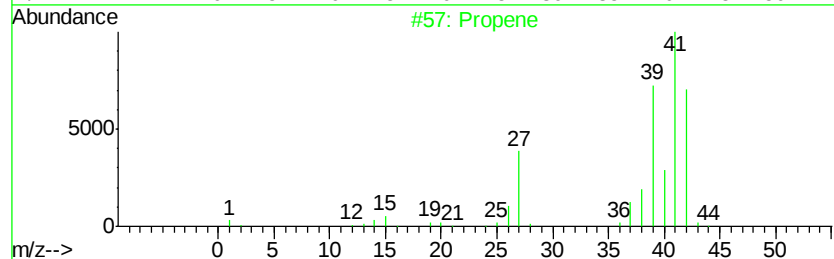
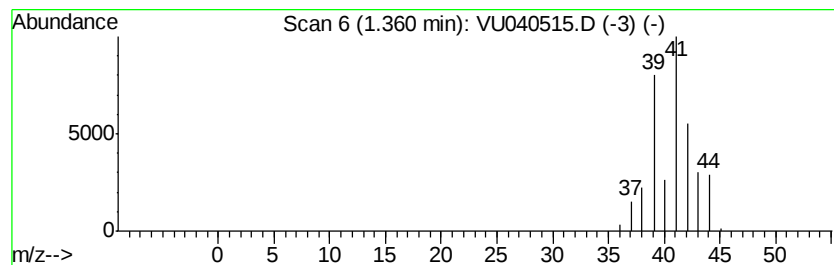
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR092920WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.36	1.16 ug/L	65212	1,4-Difluorobenzene	6.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	90
2			Propene	42	C3H6	000115-07-1	42
3			Cyclopropane	42	C3H6	000075-19-4	40
4			Cyclopropane	42	C3H6	000075-19-4	40
5			Cyclopropene	40	C3H4	002781-85-3	5



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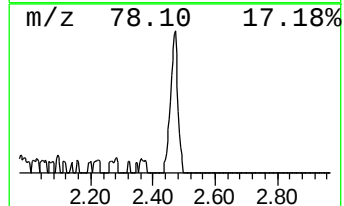
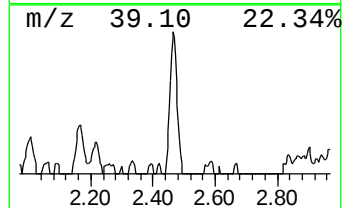
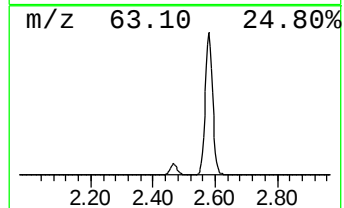
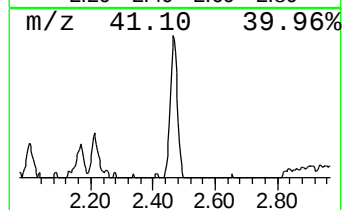
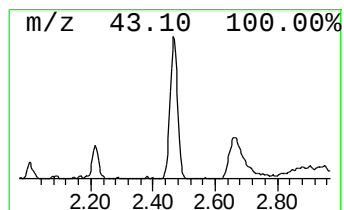
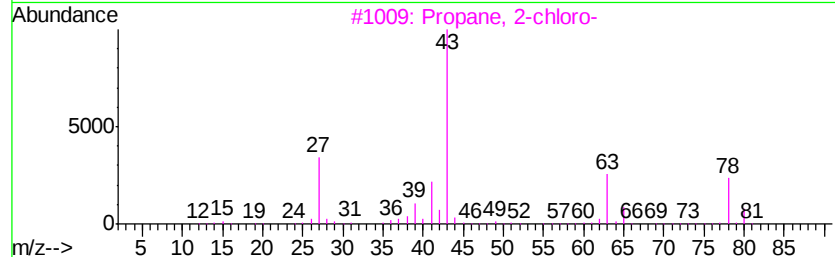
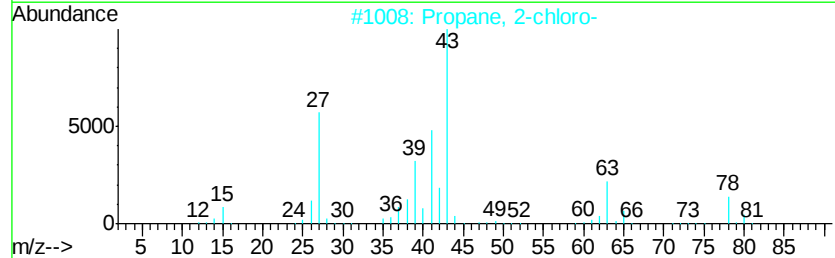
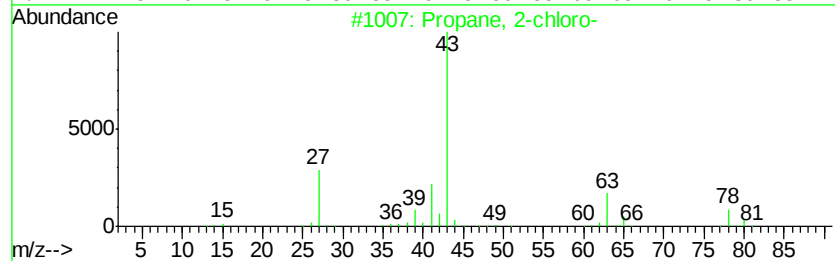
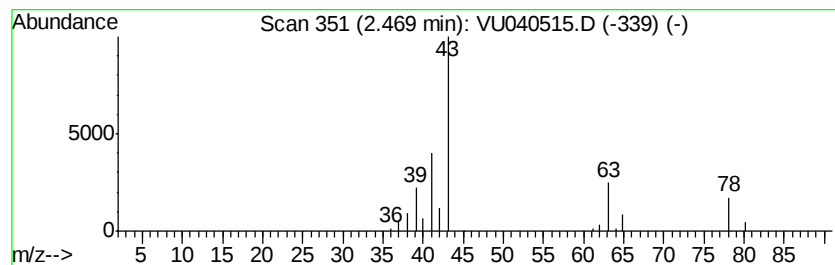
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Peak Number 2 Propane, 2-chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.47	0.64 ug/L	36129	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2-chloro-	78	C3H7Cl	000075-29-6	72
2		Propane, 2-chloro-	78	C3H7Cl	000075-29-6	64
3		Propane, 2-chloro-	78	C3H7Cl	000075-29-6	9
4		Hydrogen azide	43	HN3	007782-79-8	3
5		2-Propyn-1-ol, acetate	98	C5H6O2	000627-09-8	2



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.36	1.2	ug/L	65212	1	6.26	281753	5.0
Propane, 2-chloro-	2.47	0.6	ug/L	36129	1	6.26	281753	5.0