

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021219\
 Data File : VU029430.D
 Acq On : 12 Feb 2019 19:18
 Operator : JC/SP
 Sample : K1436-18
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ESXB1

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\SOMUTR021219WMA.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	1.183	22	29	46	rBV	150373	139383	19.87%	2.281%
2	1.302	58	66	73	rBV	23164	33035	4.71%	0.541%
3	1.399	89	96	106	rBV2	134971	149821	21.36%	2.451%
4	1.547	137	142	152	rVB3	14762	19594	2.79%	0.321%
5	1.682	176	184	196	rVB	88874	114584	16.34%	1.875%
6	2.273	358	368	379	rBV	207304	310720	44.30%	5.084%
7	2.450	413	423	438	rBV	32947	59329	8.46%	0.971%
8	4.196	947	966	1004	rBV3	95730	319089	45.49%	5.221%
9	4.646	1089	1106	1128	rBV	109689	268337	38.26%	4.391%
10	5.334	1295	1320	1343	rBV2	236515	644071	91.82%	10.538%
11	5.884	1474	1491	1517	rBV	215766	423771	60.42%	6.934%
12	6.328	1616	1629	1650	rBV	142406	292440	41.69%	4.785%
13	7.228	1897	1909	1924	rBV	75618	138227	19.71%	2.262%
14	7.562	2000	2013	2035	rBV	331731	588657	83.92%	9.632%
15	7.849	2092	2102	2121	rBV2	45120	82572	11.77%	1.351%
16	8.312	2234	2246	2288	rBV	384372	701424	100.00%	11.477%
17	9.086	2474	2487	2508	rBV	309780	523507	74.63%	8.566%
18	10.430	2889	2905	2920	rBV	120138	195298	27.84%	3.195%
19	11.482	3220	3232	3257	rBV	333434	551530	78.63%	9.024%
20	11.858	3336	3349	3373	rBV	335032	556301	79.31%	9.102%

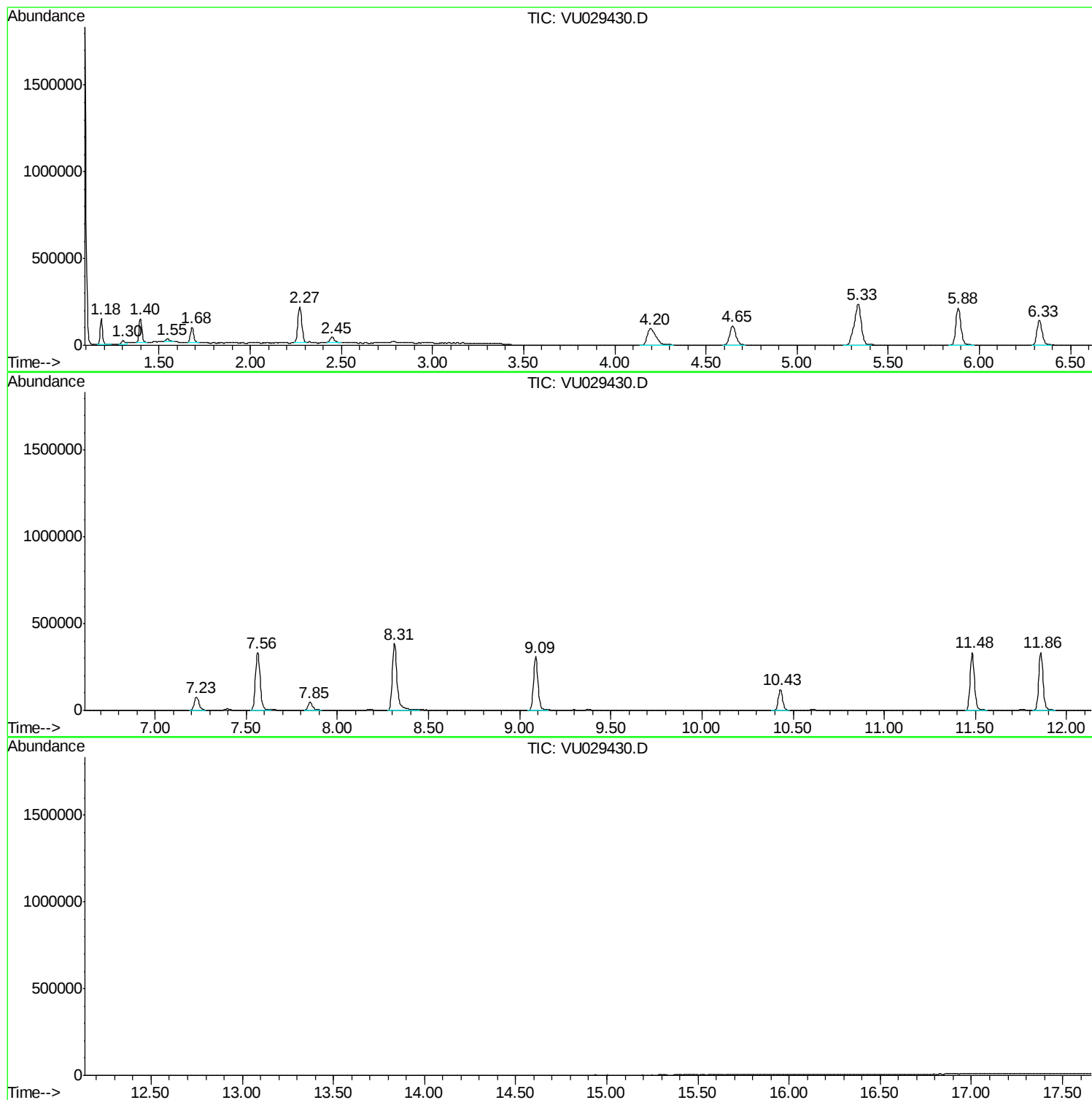
Sum of corrected areas: 6111690

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
Quant Title : TRACE VOA SOM01.0

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



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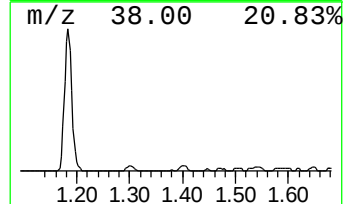
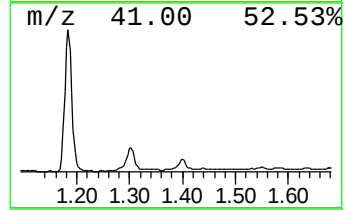
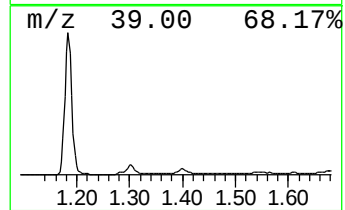
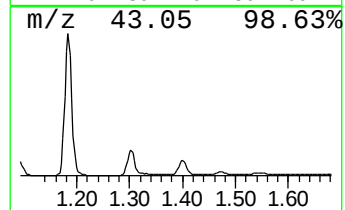
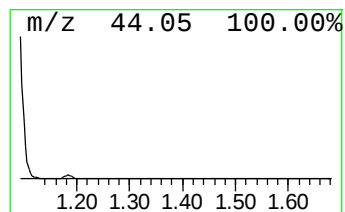
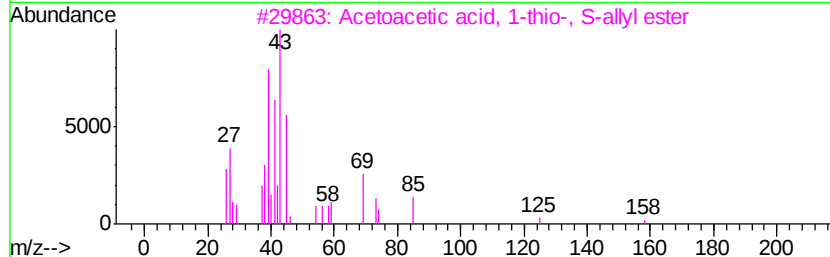
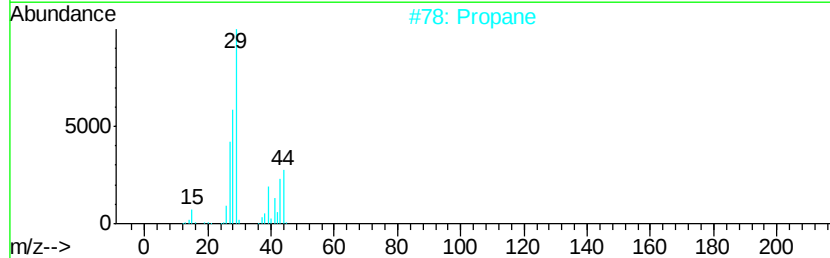
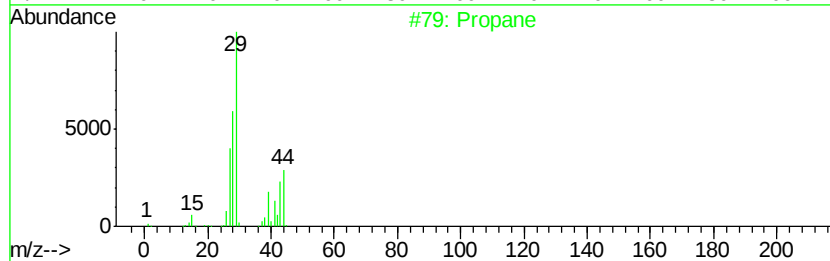
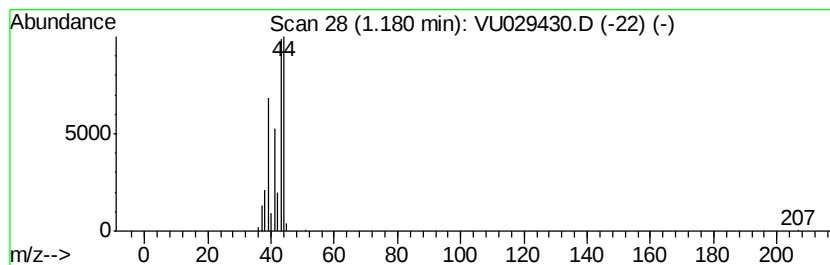
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.18	1.64 ug/L	139383	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane	44	C3H8	000074-98-6	83
2			Propane	44	C3H8	000074-98-6	83
3			Acetoacetic acid, 1-thio-, S-all...	158	C7H10O2S	015780-65-1	50
4			Cyclopropanecarboxamide	85	C4H7NO	006228-73-5	40
5			2-Hexynoic acid	112	C6H8O2	000764-33-0	40



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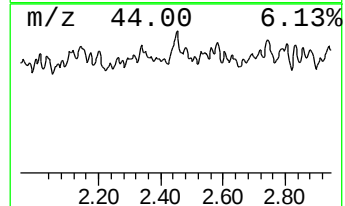
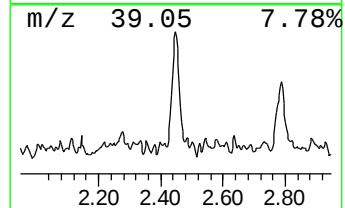
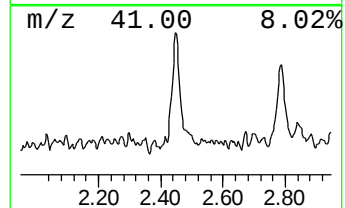
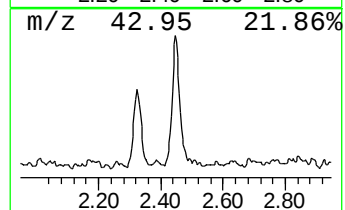
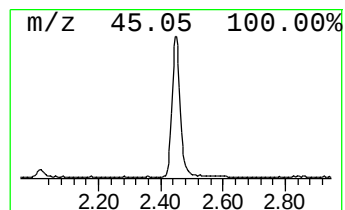
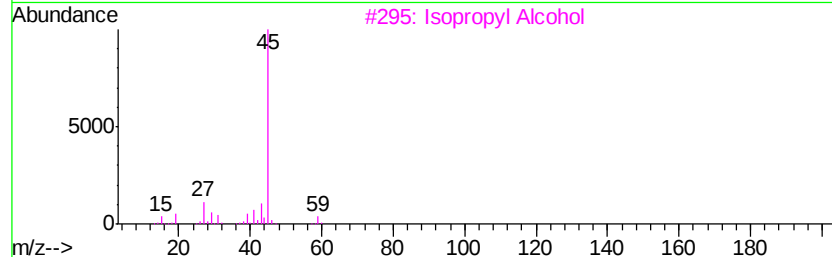
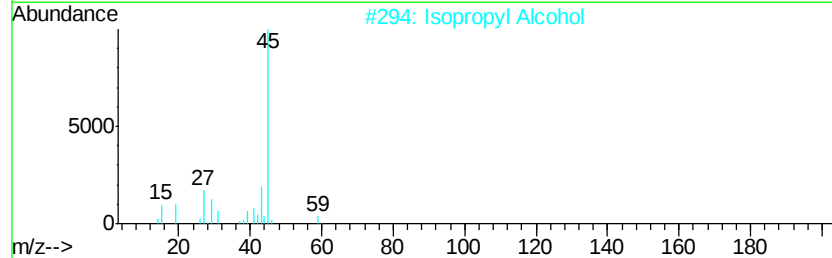
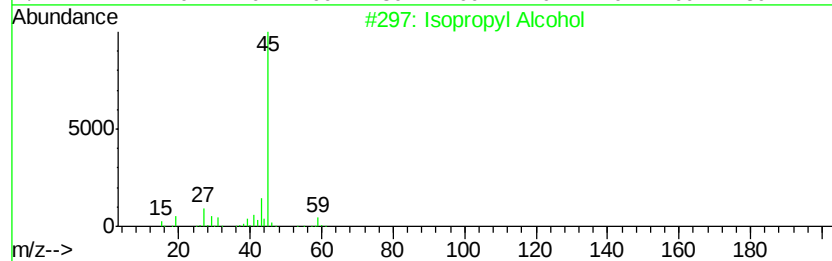
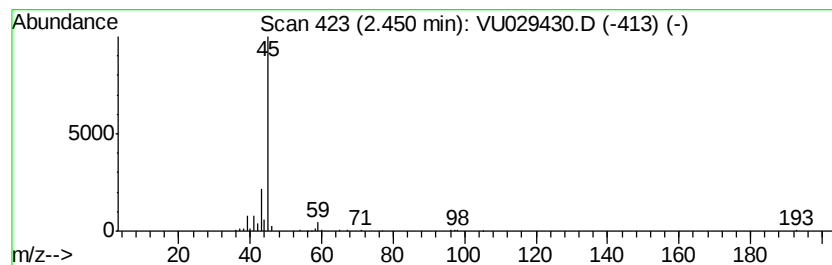
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Peak Number 2 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	0.70 ug/L	59329	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	72
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	50
5		2-Pentanol	88	C5H12O	006032-29-7	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.18	1.6	ug/L	139383	1	5.88	423771	5.0
Isopropyl Alcohol	2.45	0.7	ug/L	59329	1	5.88	423771	5.0