

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU021419\
 Data File : VU029459.D
 Acq On : 14 Feb 2019 15:43
 Operator : JC/SP
 Sample : K1436-18
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 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	41	rBV	151921	138866	22.07%	2.567%
2	1.302	56	66	72	rBV	18418	21761	3.46%	0.402%
3	1.399	88	96	106	rBV2	113180	124183	19.74%	2.295%
4	1.682	176	184	196	rVB	72724	88340	14.04%	1.633%
5	2.273	358	368	380	rBV	157839	236836	37.65%	4.377%
6	2.447	413	422	438	rBV	36787	64495	10.25%	1.192%
7	4.196	951	966	1002	rBV3	87899	293677	46.68%	5.428%
8	4.646	1090	1106	1129	rBV	95893	228544	36.33%	4.224%
9	5.338	1296	1321	1354	rBV3	193647	539900	85.83%	9.979%
10	5.884	1478	1491	1518	rBV	208609	410445	65.25%	7.586%
11	6.331	1614	1630	1651	rBV2	121228	247549	39.35%	4.575%
12	7.228	1897	1909	1929	rBV	68721	126284	20.07%	2.334%
13	7.395	1950	1961	1976	rBV5	11324	23071	3.67%	0.426%
14	7.563	1996	2013	2031	rBV	269910	471378	74.93%	8.713%
15	7.852	2093	2103	2121	rBV	38971	70806	11.26%	1.309%
16	8.312	2235	2246	2278	rBV	346453	629065	100.00%	11.627%
17	9.087	2475	2487	2519	rBV	300536	508335	80.81%	9.396%
18	10.431	2894	2905	2918	rBV	106198	171407	27.25%	3.168%
19	11.482	3220	3232	3255	rBV	325479	537457	85.44%	9.934%
20	11.858	3337	3349	3374	rVB	284081	477962	75.98%	8.834%

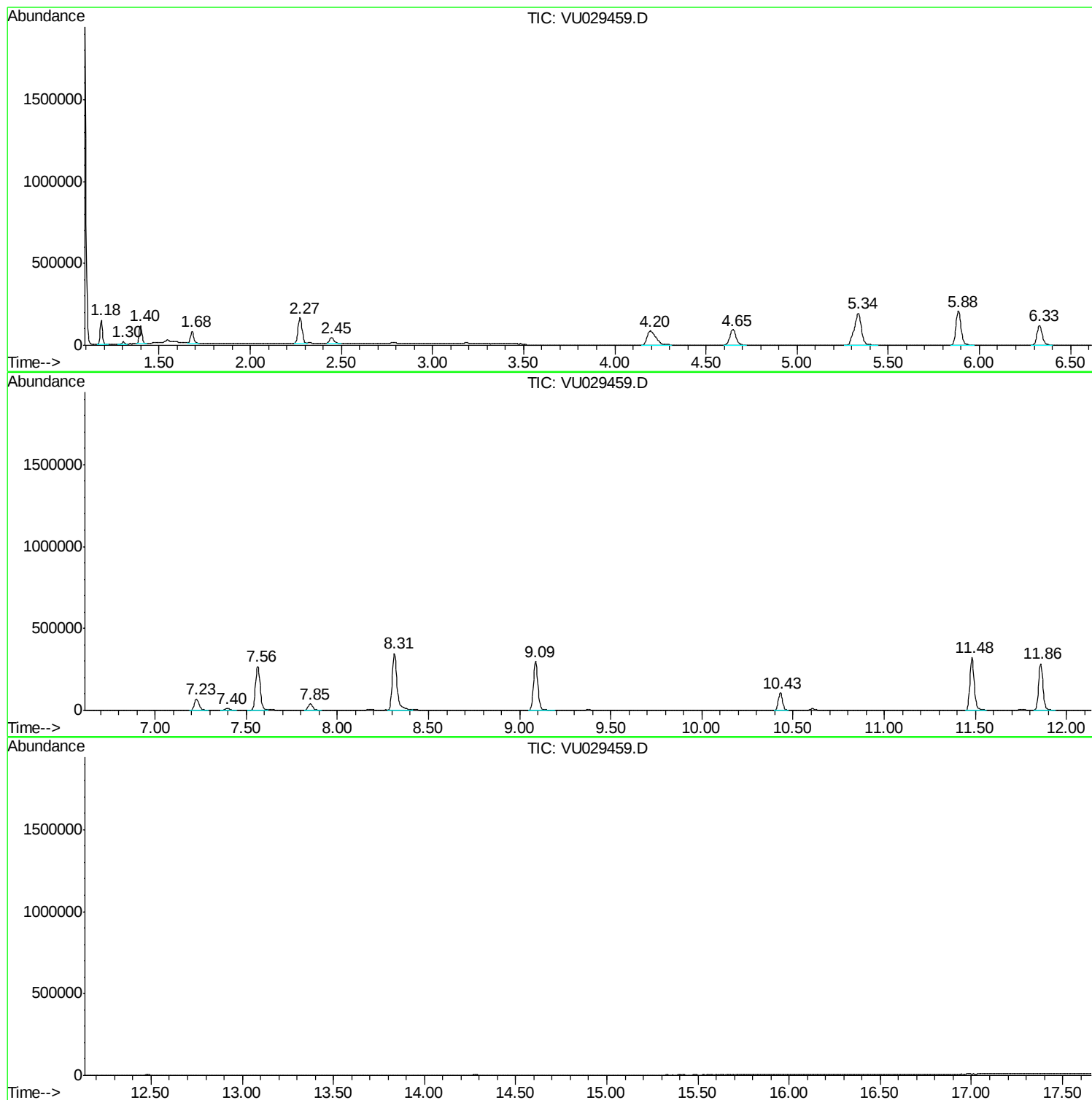
Sum of corrected areas: 5410361

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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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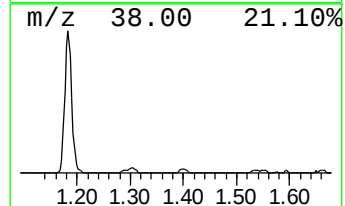
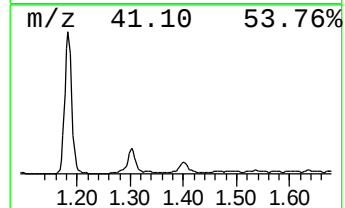
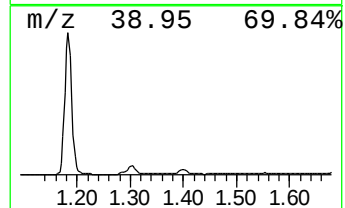
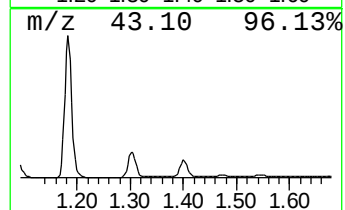
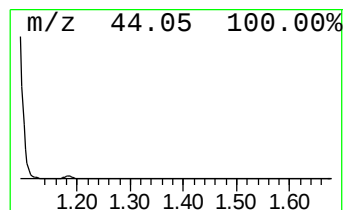
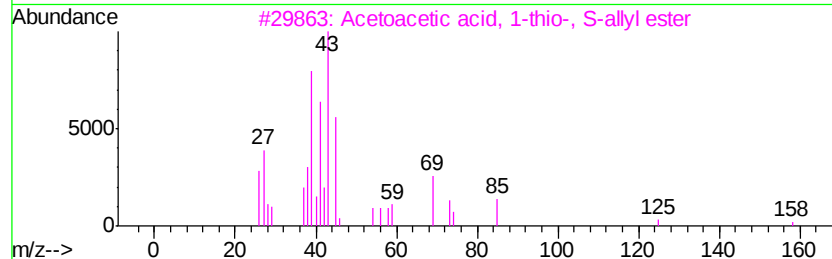
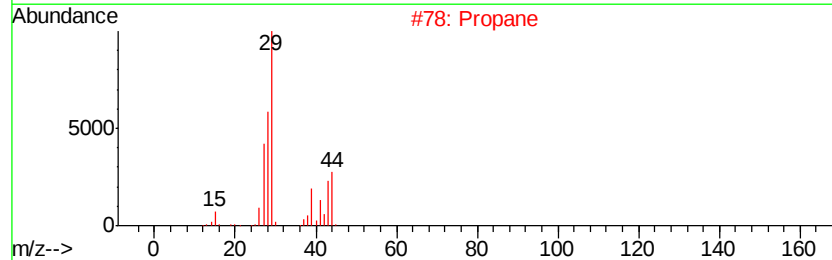
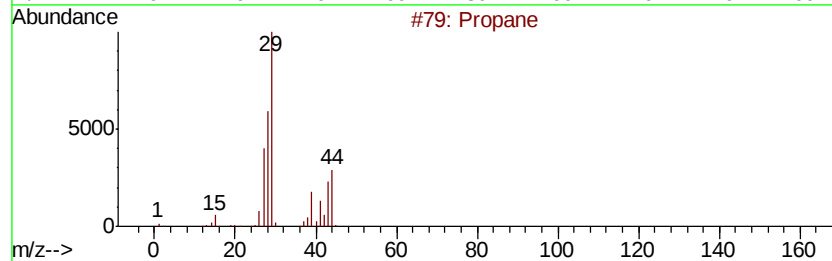
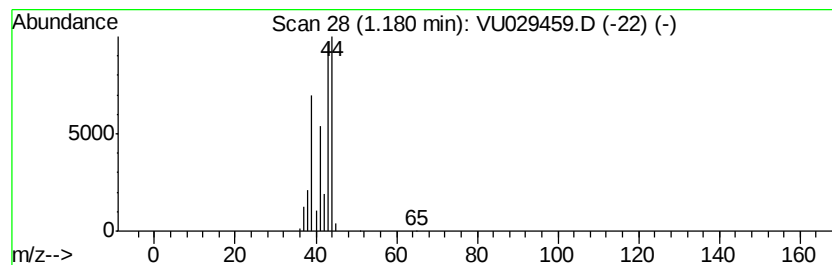
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Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.18	1.69 ug/L	138866	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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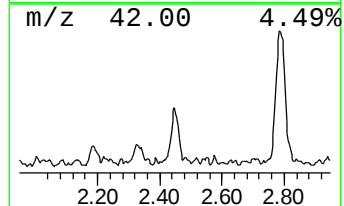
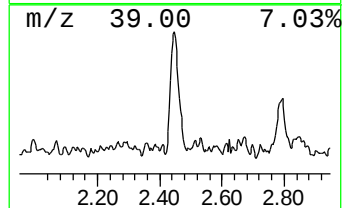
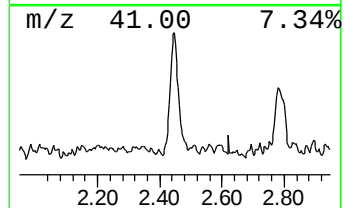
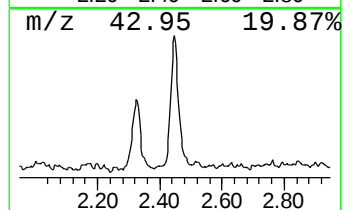
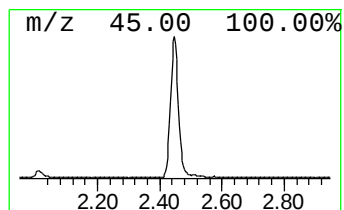
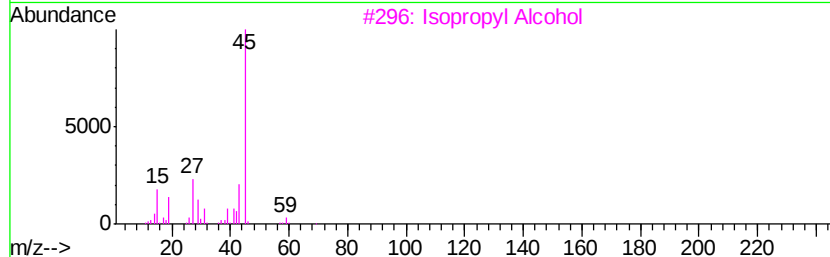
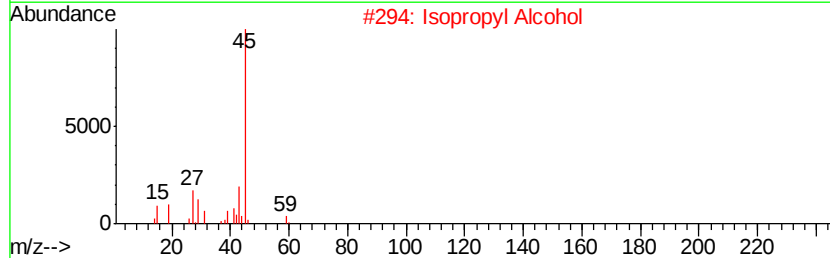
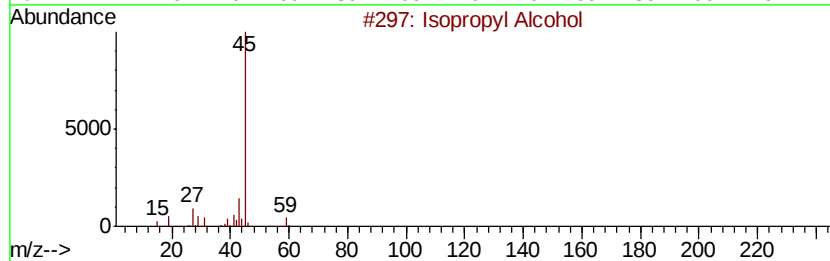
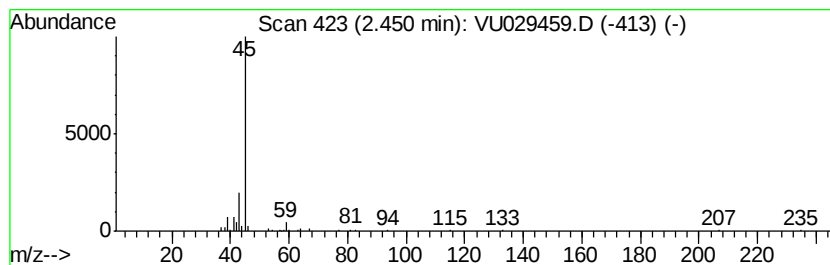
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Peak Number 2 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	0.79 ug/L	64495	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	50
4		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40
5		2-Pentanol	88	C5H12O	006032-29-7	39



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.18	1.7	ug/L	138866	1	5.88	410445	5.0
Isopropyl Alcohol	2.45	0.8	ug/L	64495	1	5.88	410445	5.0