

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121219\
 Data File : VU036172.D
 Acq On : 13 Dec 2019 00:50
 Operator : JC/MD
 Sample : K6273-15
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFDR2

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\SOMUTR121219WMA.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	1.372	3	10	28	rBV	128227	131615	12.93%	1.629%
2	1.456	31	36	43	rVV2	13144	15527	1.53%	0.192%
3	1.507	47	52	57	rVB	14852	15311	1.50%	0.189%
4	1.617	76	86	98	rBV2	195724	237242	23.31%	2.936%
5	1.704	107	113	121	rBV	32762	35144	3.45%	0.435%
6	1.932	176	184	197	rVB	137184	182387	17.92%	2.257%
7	2.019	205	211	219	rVB	14121	18364	1.80%	0.227%
8	2.228	270	276	283	rVB3	14331	19641	1.93%	0.243%
9	2.597	376	391	402	rBV	189129	319158	31.36%	3.950%
10	2.662	403	411	423	rVB	29147	48315	4.75%	0.598%
11	2.822	445	461	480	rVB2	13532	28600	2.81%	0.354%
12	4.504	971	984	997	rBV5	4452	10612	1.04%	0.131%
13	4.684	1024	1040	1068	rBV	165490	445950	43.81%	5.519%
14	5.112	1156	1173	1193	rBV	170675	405913	39.88%	5.024%
15	5.771	1357	1378	1405	rBV3	338251	905355	88.95%	11.205%
16	6.292	1524	1540	1562	rBV	263244	508362	49.95%	6.292%
17	6.581	1618	1630	1647	rBV2	80228	152758	15.01%	1.891%
18	6.732	1663	1677	1697	rBV2	217324	431692	42.41%	5.343%
19	7.092	1777	1789	1812	rBV	21495	55059	5.41%	0.681%
20	7.604	1935	1948	1967	rBV	97370	178246	17.51%	2.206%
21	7.932	2037	2050	2067	rBV	357543	642270	63.10%	7.949%
22	8.215	2122	2138	2151	rBV2	63925	117459	11.54%	1.454%
23	8.678	2269	2282	2320	rBV	379637	1017810	100.00%	12.597%
24	8.825	2321	2328	2340	rVB4	19889	37058	3.64%	0.459%
25	9.446	2508	2521	2552	rBV	391510	708806	69.64%	8.772%
26	10.382	2803	2812	2828	rBV7	6112	12945	1.27%	0.160%
27	10.784	2925	2937	2954	rVB	214977	357024	35.08%	4.419%
28	11.716	3219	3227	3238	rBV4	18140	28417	2.79%	0.352%
29	11.838	3252	3265	3280	rBV	275658	469910	46.17%	5.816%
30	12.218	3370	3383	3397	rVB	312932	519803	51.07%	6.433%
31	12.912	3590	3599	3609	rBV4	16387	23288	2.29%	0.288%

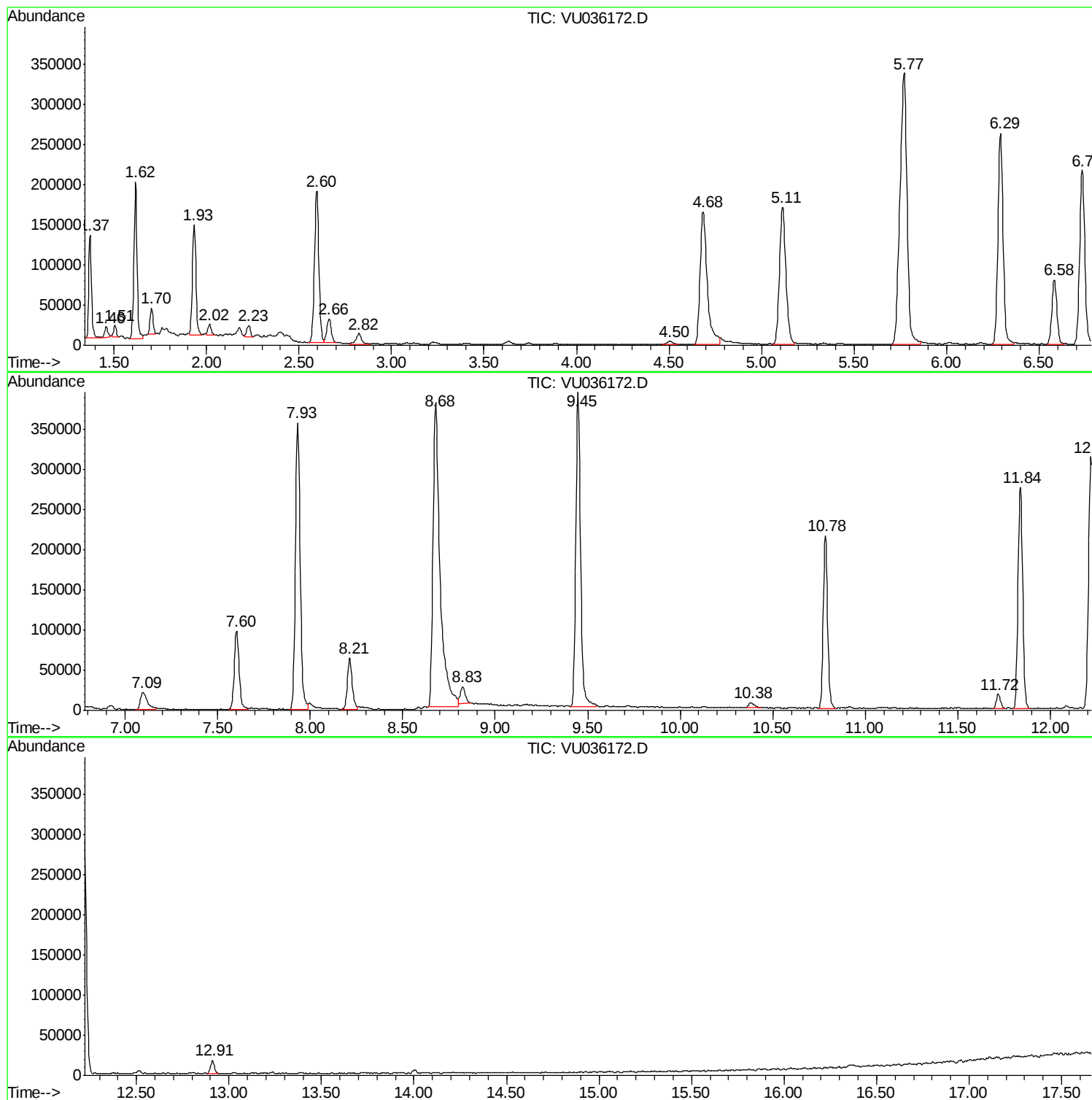
Sum of corrected areas: 8080041

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121219WMA.M
Quant Title : TRACE VOA SOM01.0

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



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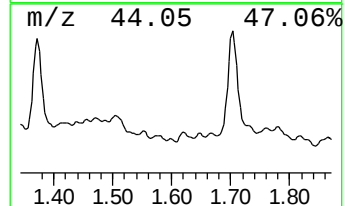
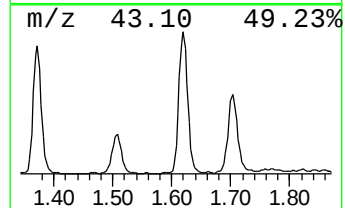
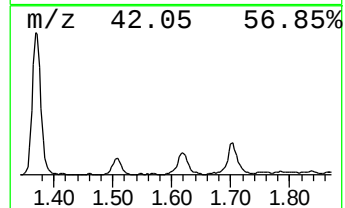
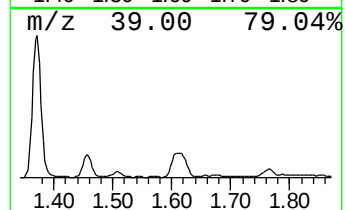
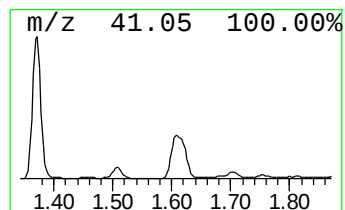
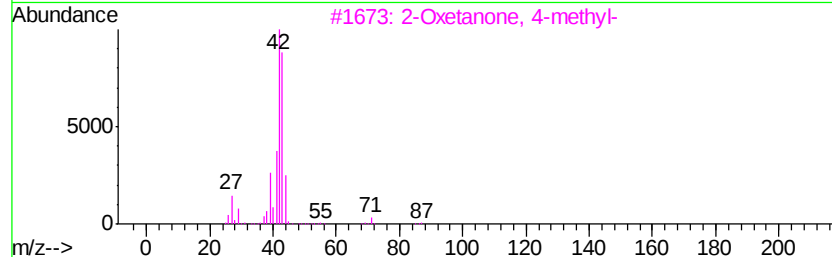
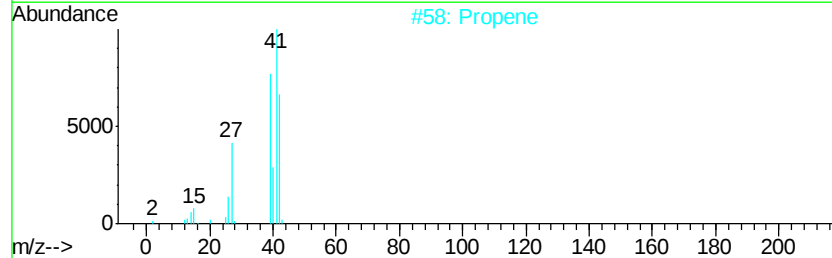
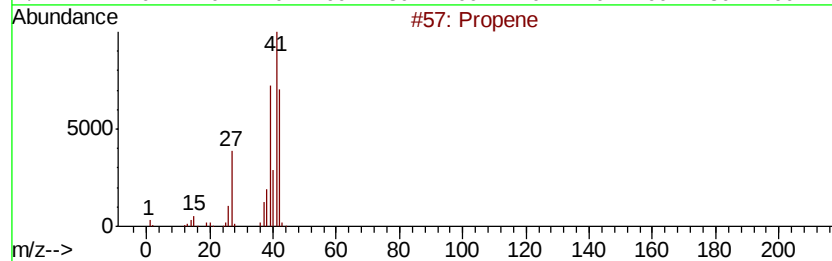
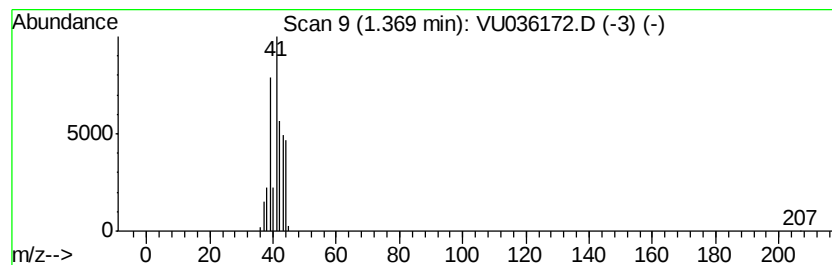
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TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic1.37 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.37	1.29 ug/L	131615	1,4-Difluorobenzene	6.29	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene	42	C3H6	000115-07-1	59
2	Propene	42	C3H6	000115-07-1	42
3	2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	9
4	Cyclopropane	42	C3H6	000075-19-4	7
5	Cyclopropane	42	C3H6	000075-19-4	4



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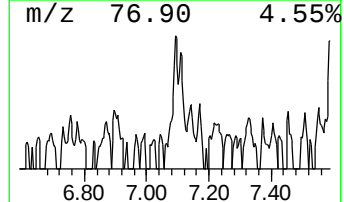
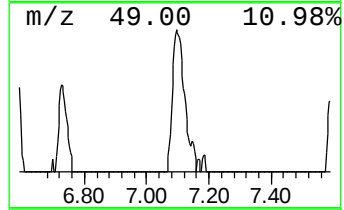
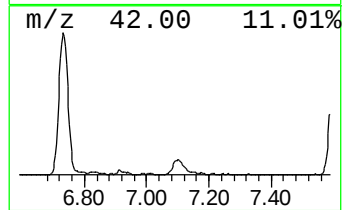
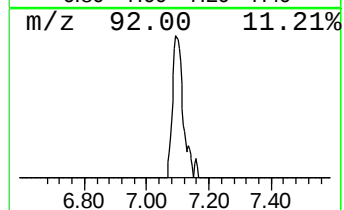
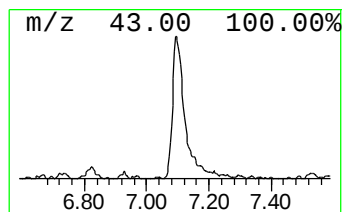
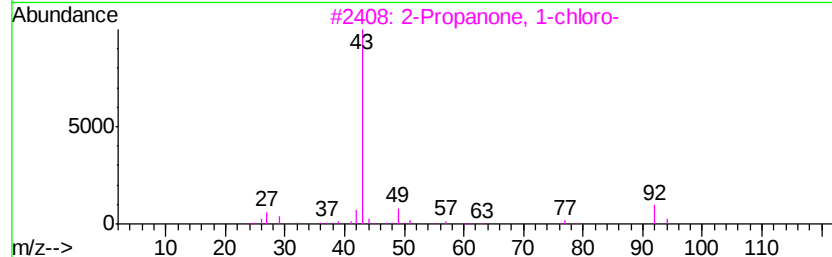
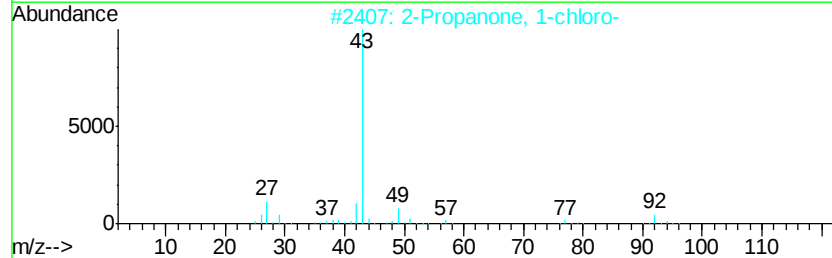
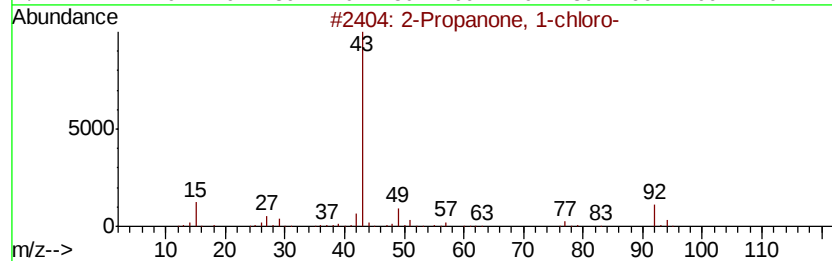
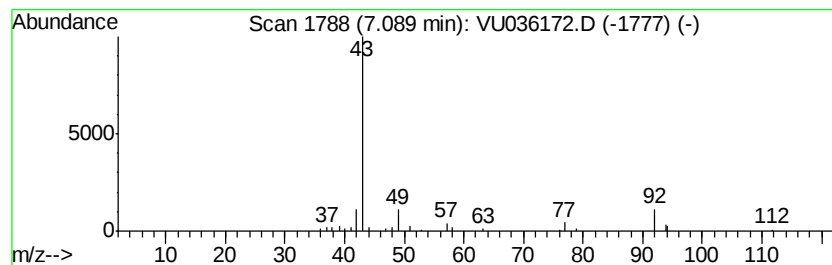
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Peak Number 2 2-Propanone, 1-chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.09	0.54 ug/L	55059	1,4-Difluorobenzene	6.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanone, 1-chloro-	92	C3H5ClO	000078-95-5	86
2			2-Propanone, 1-chloro-	92	C3H5ClO	000078-95-5	78
3			2-Propanone, 1-chloro-	92	C3H5ClO	000078-95-5	78
4			2-Propanone, 1-chloro-	92	C3H5ClO	000078-95-5	64
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	1.37	1.3	ug/L	131615	1	6.29	508362	5.0
2-Propanone, 1-ch...	7.09	0.5	ug/L	55059	1	6.29	508362	5.0