

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072220\
 Data File : VU039625.D
 Acq On : 22 Jul 2020 12:56
 Operator : SY/MD
 Sample : L3347-11DL 5X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GAY03DL

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\SOMUTR072120WMA.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	1.366	3	8	21	rVB	93363	91120	22.03%	2.368%
2	1.494	43	48	57	rVB	6753	6124	1.48%	0.159%
3	1.604	69	82	91	rBV3	75668	122683	29.66%	3.188%
4	1.739	118	124	134	rVB	9526	12297	2.97%	0.320%
5	1.922	171	181	193	rBV	38939	53730	12.99%	1.396%
6	2.006	199	207	218	rBV	7463	10708	2.59%	0.278%
7	2.166	247	257	265	rBV	20610	27976	6.76%	0.727%
8	2.228	265	276	288	rVB3	15068	32373	7.83%	0.841%
9	2.427	330	338	347	rVB3	8102	12591	3.04%	0.327%
10	2.581	370	386	400	rBV	77578	128110	30.97%	3.329%
11	2.871	469	476	488	rVB3	2792	4844	1.17%	0.126%
12	3.060	526	535	545	rBV5	3252	6642	1.61%	0.173%
13	3.604	688	704	716	rVB5	5551	13327	3.22%	0.346%
14	3.713	729	738	751	rBV5	2354	4645	1.12%	0.121%
15	4.668	1011	1035	1073	rBV3	45087	194565	47.03%	5.056%
16	4.832	1082	1086	1102	rVB3	4622	9747	2.36%	0.253%
17	5.083	1148	1164	1186	rBV	63088	152183	36.79%	3.955%
18	5.742	1346	1369	1394	rBV4	132357	352908	85.31%	9.171%
19	6.263	1517	1531	1549	rBV2	150734	287292	69.45%	7.466%
20	6.703	1655	1668	1687	rBV	83775	164468	39.76%	4.274%
21	7.575	1924	1939	1954	rBV2	42582	75289	18.20%	1.956%
22	7.906	2028	2042	2057	rBV	156937	276750	66.90%	7.192%
23	7.977	2057	2064	2075	rVB3	4326	7535	1.82%	0.196%
24	8.189	2119	2130	2142	rBV2	25981	44647	10.79%	1.160%
25	8.558	2232	2245	2260	rBV2	142935	243238	58.80%	6.321%
26	8.645	2260	2272	2308	rVB	208582	413662	100.00%	10.750%
27	8.922	2348	2358	2370	rBV4	2778	5472	1.32%	0.142%
28	9.420	2500	2513	2532	rBV	215416	363080	87.77%	9.435%
29	10.758	2917	2929	2942	rVB	68617	108673	26.27%	2.824%
30	11.809	3244	3256	3272	rVB	215661	350249	84.67%	9.102%
31	12.189	3362	3374	3391	rVB	167299	271243	65.57%	7.049%

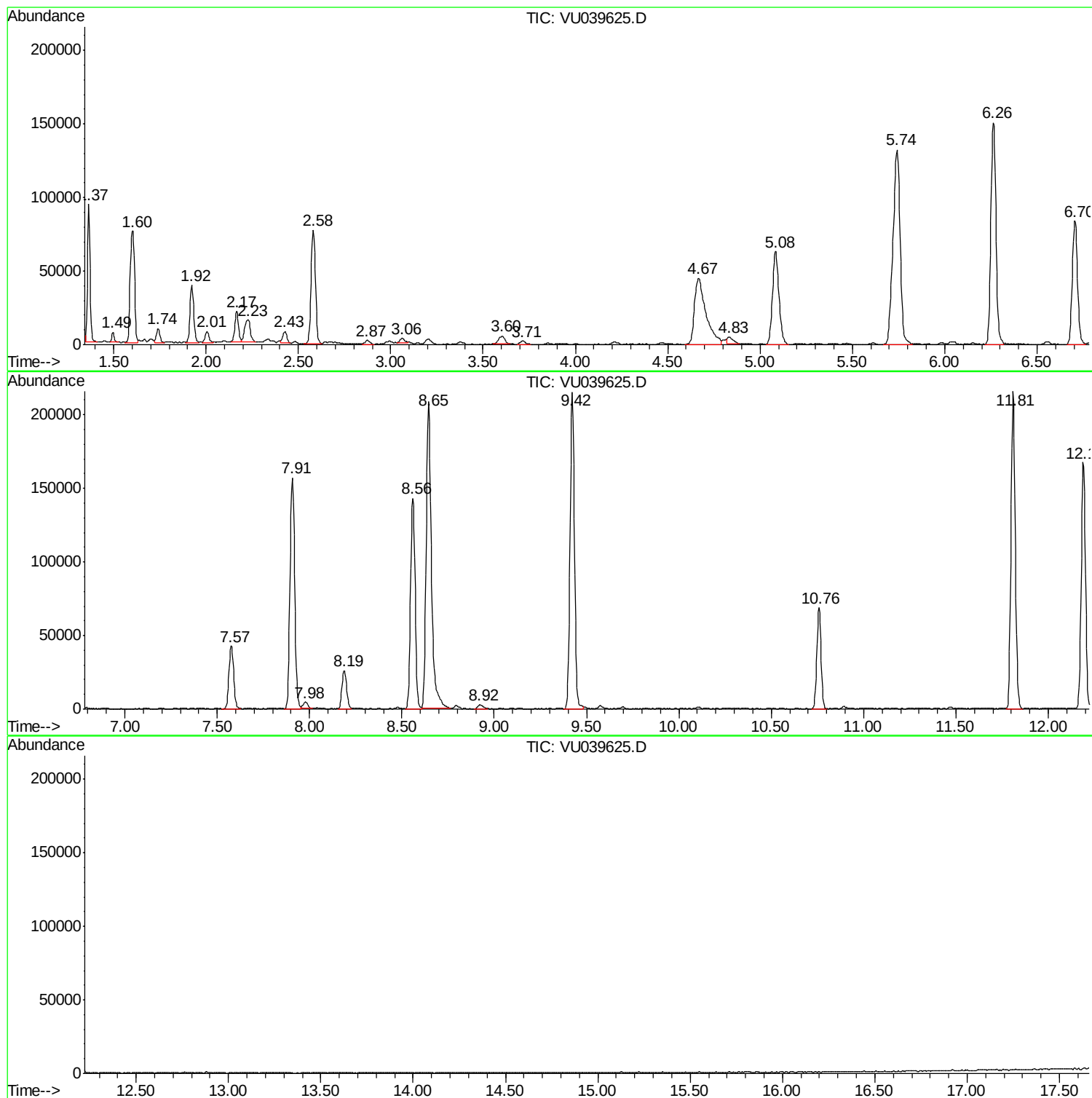
Sum of corrected areas: 3848171

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Instrument :
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ClientSampleId :
GAY03DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

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



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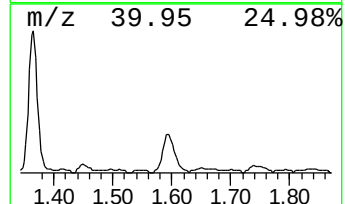
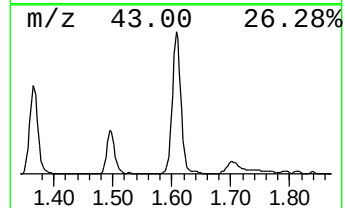
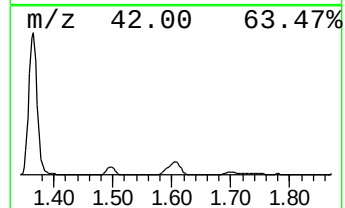
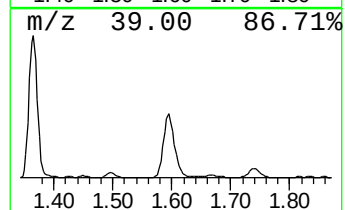
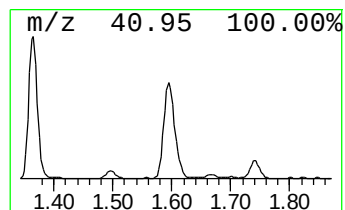
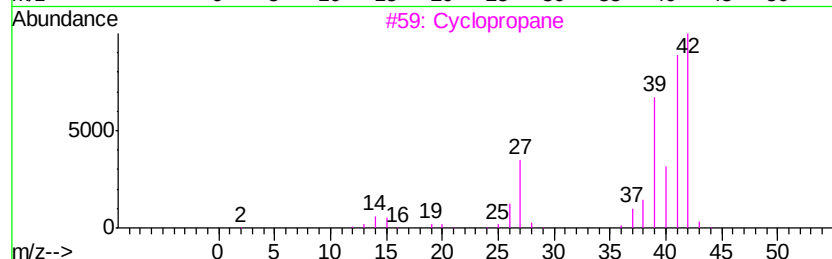
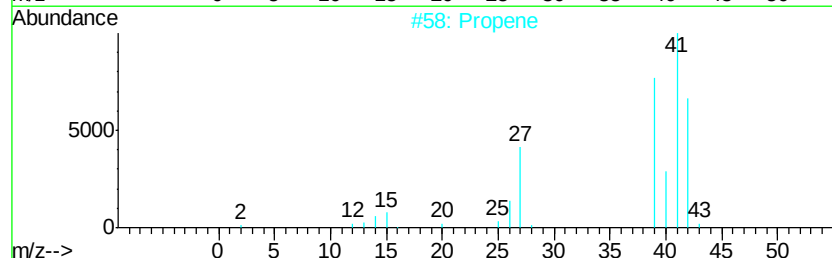
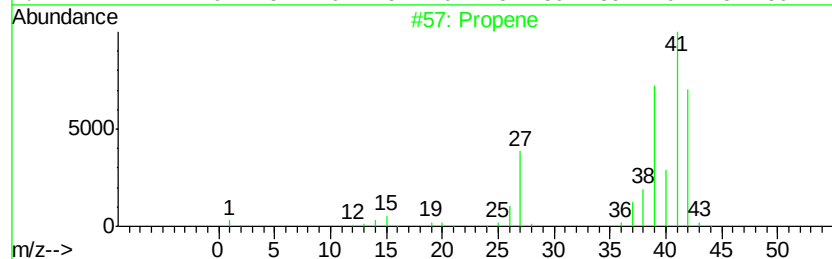
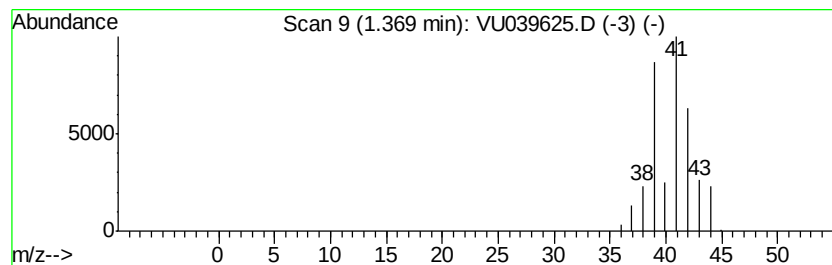
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.37	1.59 ug/L	91120	1,4-Difluorobenzene	6.27

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			2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	9
5			Cyclopropene	40	C3H4	002781-85-3	9



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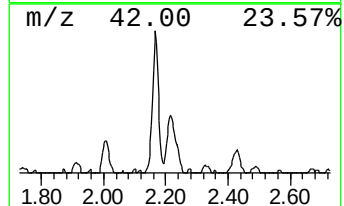
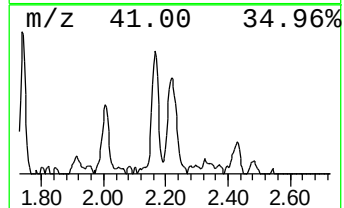
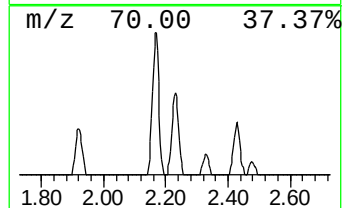
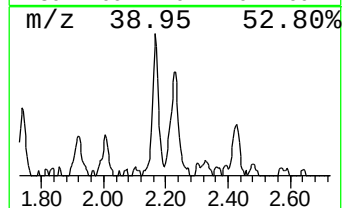
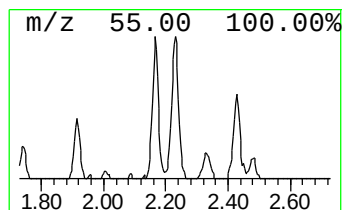
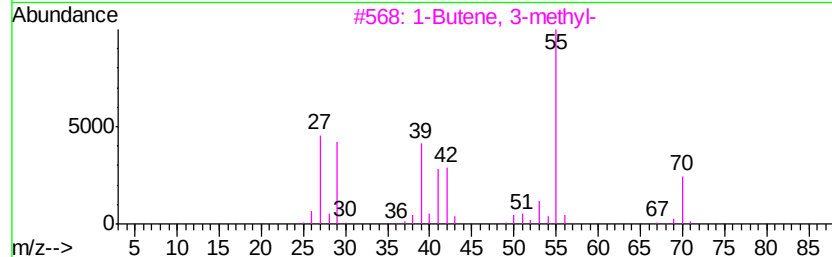
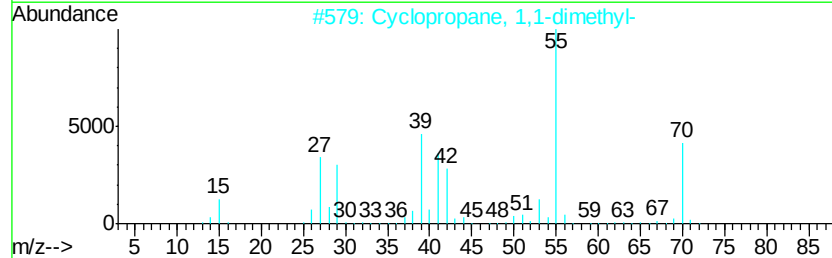
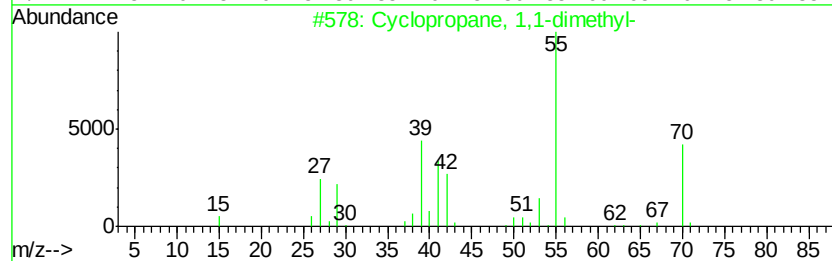
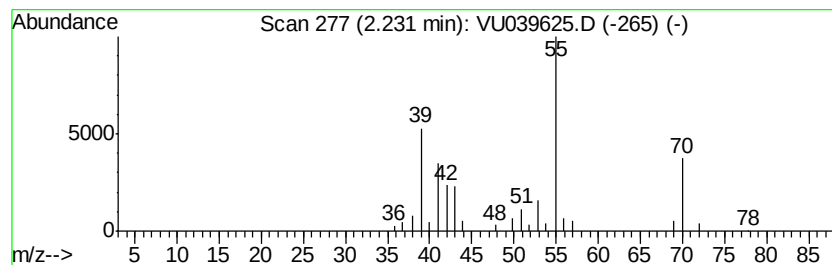
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 (DEL) Alkane: Cyclic2.23 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.23	0.56 ug/L	32373	1,4-Difluorobenzene	6.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	86
2			Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	86
3			1-Butene, 3-methyl-	70	C5H10	000563-45-1	72
4			2-Pentene, (E)-	70	C5H10	000646-04-8	58
5			Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	52



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.37	1.6	ug/L	91120	1	6.27	287292	5.0
(DEL) Alkane: Cyc...	2.23	0.6	ug/L	32373	1	6.27	287292	5.0