

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102219\
 Data File : VU035386.D
 Acq On : 23 Oct 2019 00:36
 Operator : JC/SP
 Sample : K5461-10
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0G20

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\SOMUTR101719WMA.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	1.369	5	9	16	rBV	15713	14426	1.47%	0.168%
2	1.507	46	52	59	rVB	32301	33770	3.43%	0.394%
3	1.617	76	86	96	rBV2	467961	557831	56.70%	6.501%
4	1.665	97	101	109	rVB2	15824	17806	1.81%	0.208%
5	1.932	176	184	201	rVB	130484	183768	18.68%	2.142%
6	2.228	269	276	291	rVB4	11958	22046	2.24%	0.257%
7	2.594	379	390	410	rBV	223215	362902	36.89%	4.230%
8	3.080	532	541	555	rVB5	5943	12241	1.24%	0.143%
9	3.170	559	569	577	rVB5	6899	12204	1.24%	0.142%
10	3.919	786	802	820	rBV2	24609	59160	6.01%	0.689%
11	4.575	990	1006	1024	rVB3	31292	74054	7.53%	0.863%
12	4.710	1032	1048	1087	rBV2	187797	497445	50.57%	5.798%
13	5.115	1158	1174	1197	rBV	172224	399580	40.62%	4.657%
14	5.771	1358	1378	1410	rBV2	376151	983756	100.00%	11.465%
15	6.292	1526	1540	1560	rBV	306777	586767	59.65%	6.839%
16	6.581	1618	1630	1645	rVB3	21950	43570	4.43%	0.508%
17	6.735	1664	1678	1697	rBV	223721	446824	45.42%	5.208%
18	7.604	1936	1948	1967	rBV2	96575	179020	18.20%	2.086%
19	7.935	2037	2051	2064	rBV	423694	742307	75.46%	8.651%
20	8.005	2065	2073	2090	rVB	43246	79388	8.07%	0.925%
21	8.218	2127	2139	2157	rBV	61702	110037	11.19%	1.282%
22	8.684	2267	2284	2323	rBV	420174	954122	96.99%	11.120%
23	9.449	2509	2522	2549	rBV	425167	754482	76.69%	8.793%
24	10.787	2926	2938	2961	rVB	168943	287305	29.20%	3.348%
25	11.841	3254	3266	3286	rBV	311493	572329	58.18%	6.670%
26	12.221	3371	3384	3402	rBV	333105	593029	60.28%	6.912%

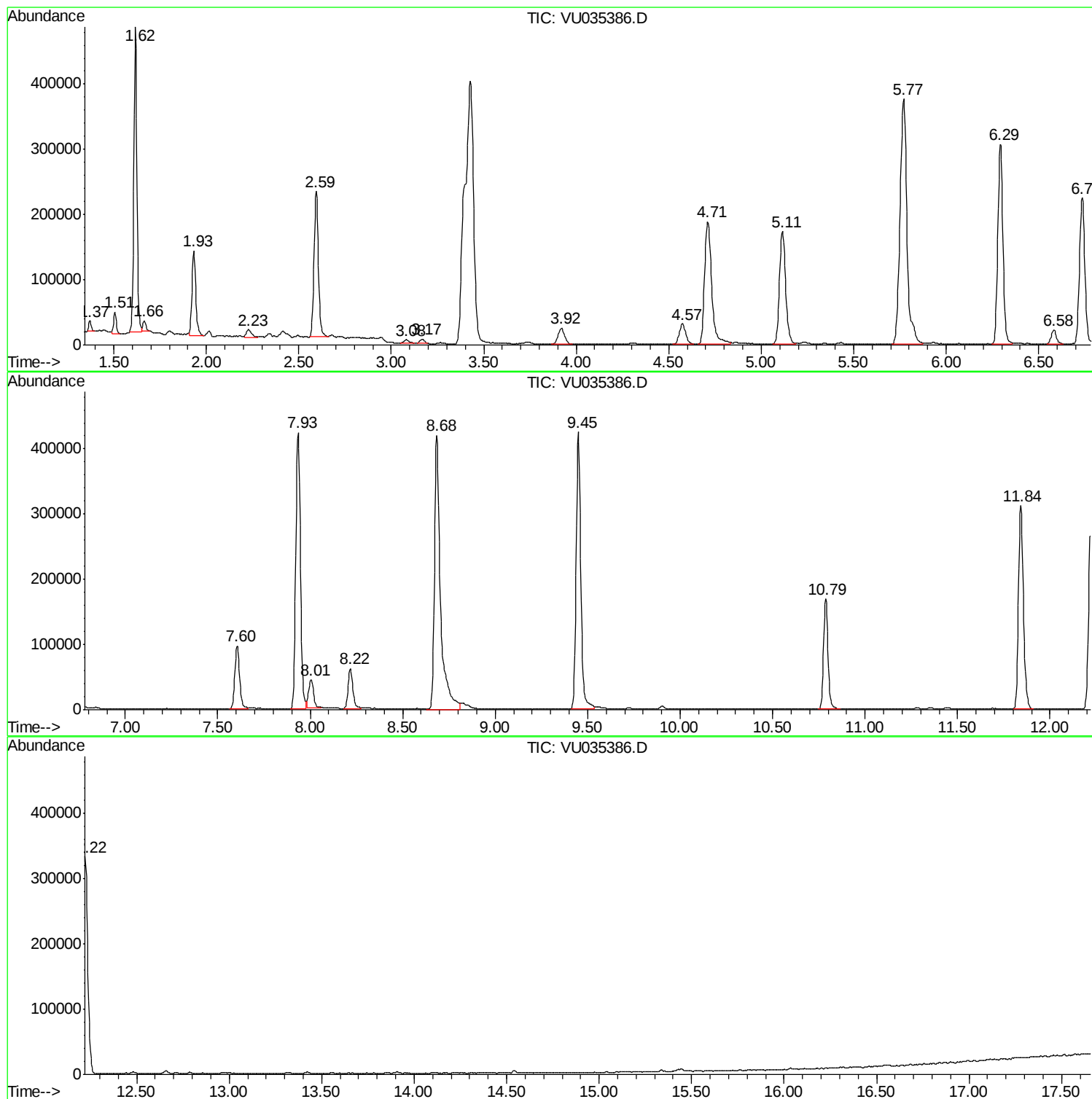
Sum of corrected areas: 8580169

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
Quant Title : TRACE VOA SOM01.0

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



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Instrument :
MSVOA_U
ClientSampled :
H0G20

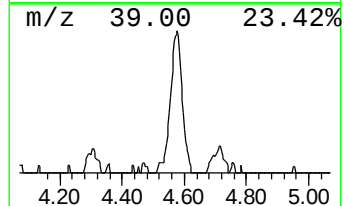
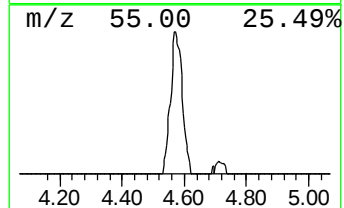
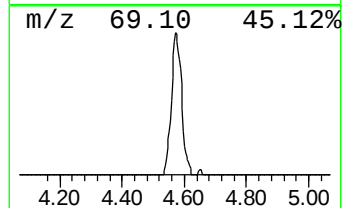
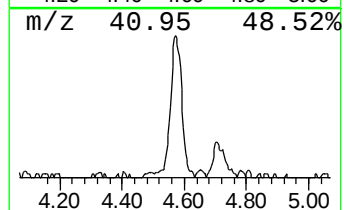
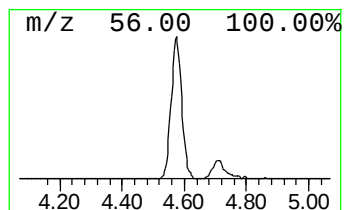
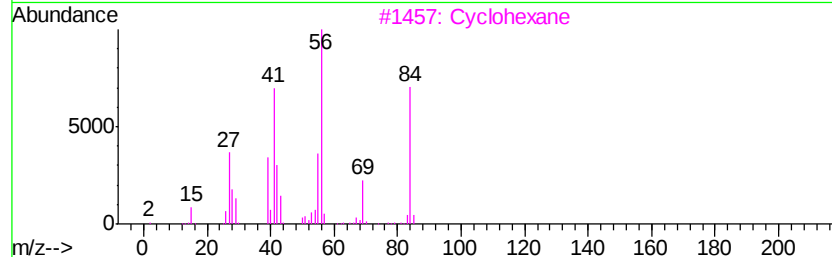
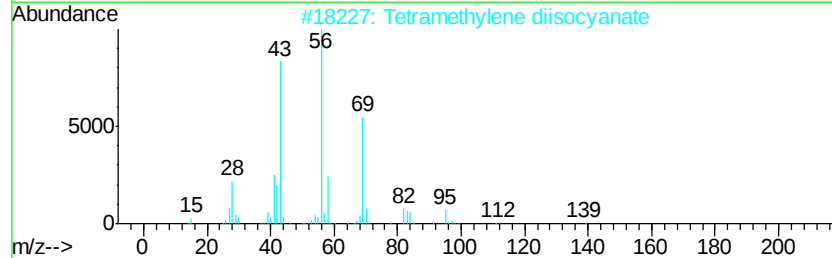
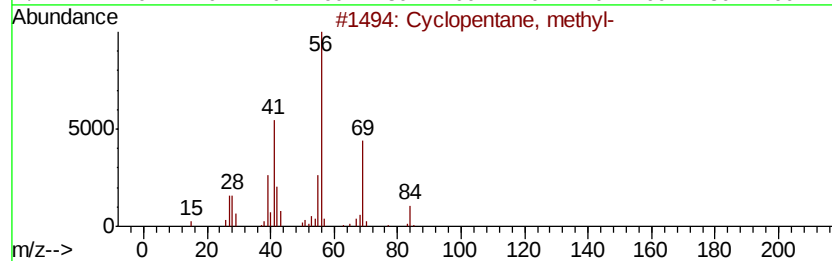
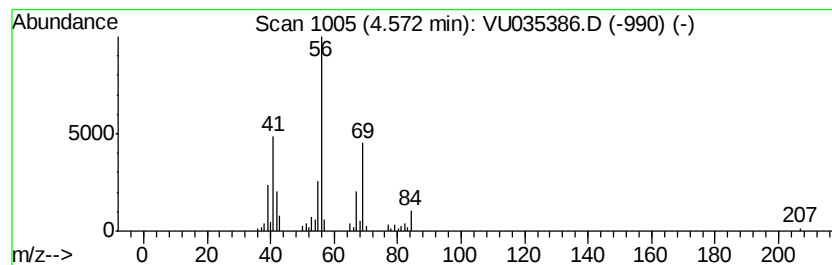
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Cyclic4.57 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.57	0.63 ug/L	74054	1,4-Difluorobenzene	6.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, methyl-	84	C6H12	000096-37-7	81
2		Tetramethylene diisocyanate	140	C6H8N2O2	004538-37-8	64
3		Cyclohexane	84	C6H12	000110-82-7	64
4		Cyclopentane, methyl-	84	C6H12	000096-37-7	64
5		Cyclopentane, methyl-	84	C6H12	000096-37-7	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	4.57	0.6	ug/L	74054	1	6.29	586767	5.0