

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061220\
 Data File : VU038830.D
 Acq On : 11 Jun 2020 17:20
 Operator : SY/MD
 Sample : L2968-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFXE7

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\SOMUTR053120WMA.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	1.613	77	85	97	rBV2	166110	190797	11.36%	1.644%
2	1.932	175	184	197	rVB	91870	119781	7.13%	1.032%
3	2.594	378	390	408	rBV2	204555	356987	21.26%	3.076%
4	3.073	527	539	546	rBV3	13892	27543	1.64%	0.237%
5	3.395	623	639	661	rBV2	100593	227161	13.53%	1.957%
6	3.912	784	800	815	rBV	37015	85516	5.09%	0.737%
7	4.571	986	1005	1022	rBV3	99245	240592	14.33%	2.073%
8	4.703	1022	1046	1081	rBV3	595605	1679380	100.00%	14.470%
9	5.108	1150	1172	1198	rBV4	250934	793747	47.26%	6.839%
10	5.353	1231	1248	1261	rBV	119809	273739	16.30%	2.359%
11	5.423	1262	1270	1288	rVB5	14097	29466	1.75%	0.254%
12	5.758	1349	1374	1408	rBV2	372303	999026	59.49%	8.608%
13	6.279	1522	1536	1569	rBV	336596	655238	39.02%	5.646%
14	6.571	1615	1627	1640	rBV4	34425	69534	4.14%	0.599%
15	6.719	1658	1673	1697	rBV	230855	451442	26.88%	3.890%
16	7.591	1931	1944	1963	rBV	114782	201321	11.99%	1.735%
17	7.922	2027	2047	2079	rBV	412024	747224	44.49%	6.438%
18	8.202	2120	2134	2149	rBV	73701	126226	7.52%	1.088%
19	8.655	2259	2275	2318	rBV	715771	1357052	80.81%	11.692%
20	9.436	2503	2518	2558	rBV	482308	930554	55.41%	8.018%
21	10.771	2920	2933	2949	rBV	202963	321597	19.15%	2.771%
22	11.758	3229	3240	3249	rBV2	18962	29107	1.73%	0.251%
23	11.825	3249	3261	3278	rVB	513816	835248	49.74%	7.197%
24	12.205	3364	3379	3395	rBV	469441	761490	45.34%	6.561%
25	13.864	3885	3895	3907	rBV2	34769	52934	3.15%	0.456%
26	14.359	4040	4049	4059	rVB2	29195	43484	2.59%	0.375%

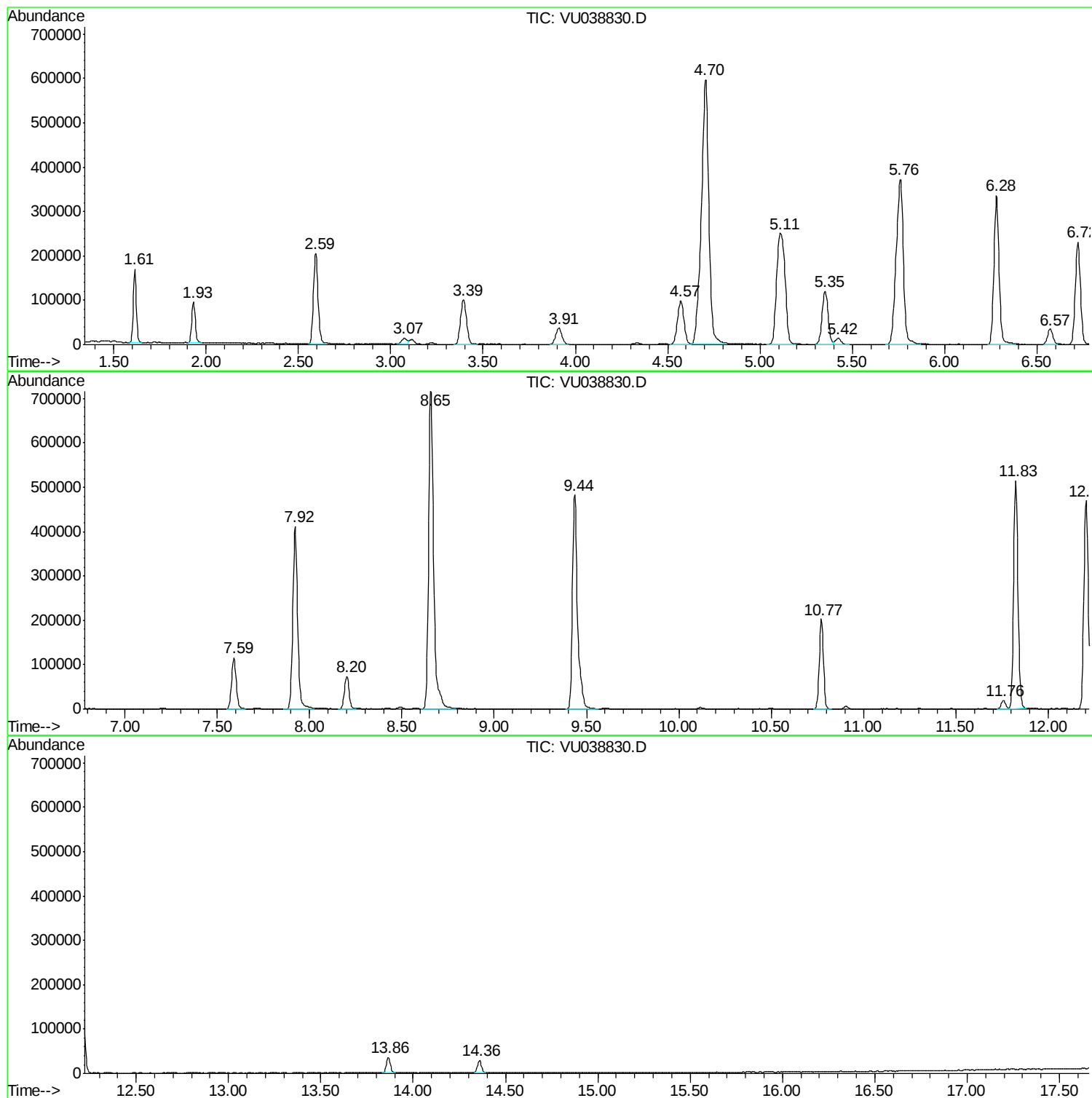
Sum of corrected areas: 11606186

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU061220\
Data File : VU038830.D
Acq On : 11 Jun 2020 17:20
Operator : SY/MD
Sample : L2968-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXE7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061220\
Data File : VU038830.D
Acq On : 11 Jun 2020 17:20
Operator : SY/MD
Sample : L2968-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

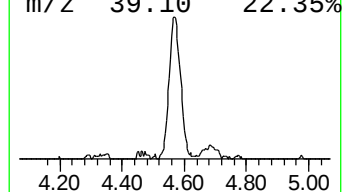
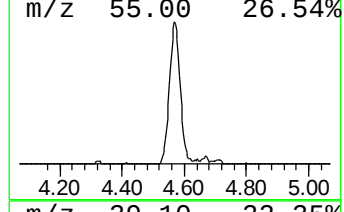
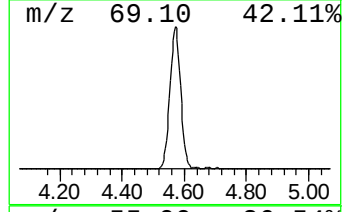
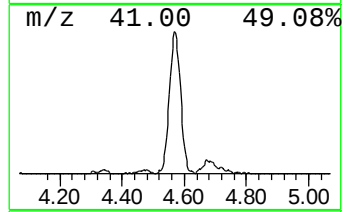
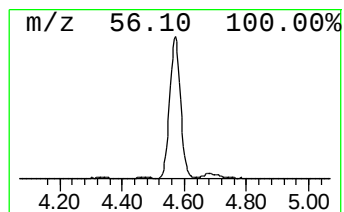
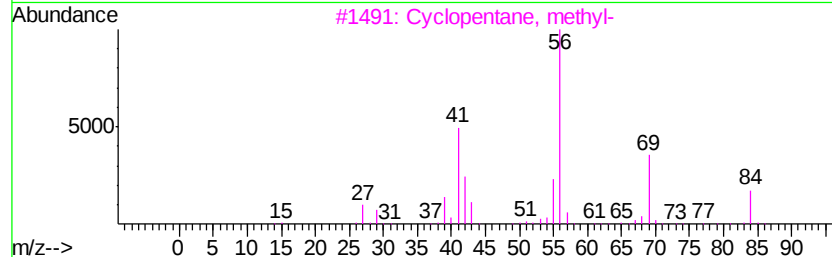
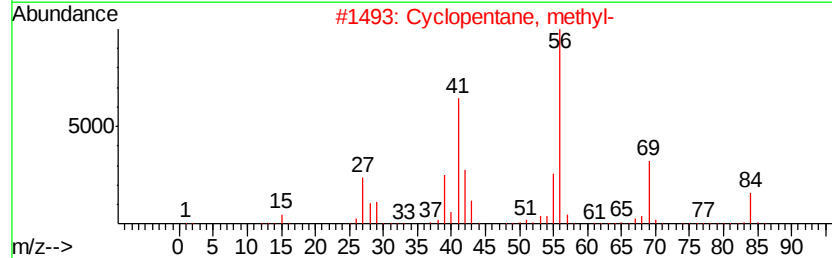
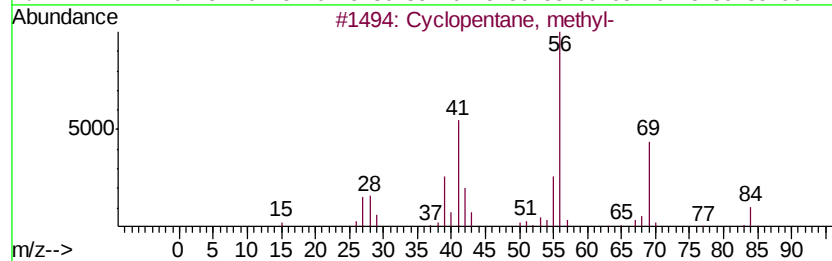
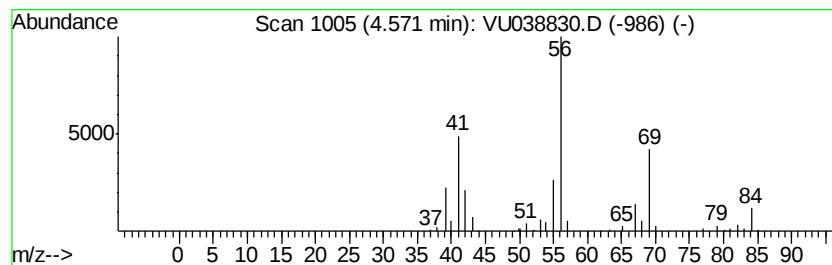
Instrument :
MSVOA_U
ClientSampleId :
BFXE7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.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 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.57	1.84 ug/L	240592	1,4-Difluorobenzene	6.28	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	90
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	87
3	Cyclopentane, methyl-	84	C6H12	000096-37-7	86
4	Cyclohexane	84	C6H12	000110-82-7	83
5	Cyclohexane	84	C6H12	000110-82-7	80



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061220\
Data File : VU038830.D
Acq On : 11 Jun 2020 17:20
Operator : SY/MD
Sample : L2968-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXE7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	4.57	1.8	ug/L	240592	1	6.28	655238	5.0