

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051320\
 Data File : VU038147.D
 Acq On : 13 May 2020 16:40
 Operator : JC/MD
 Sample : L2630-05
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFX13

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\SOMUTR050720WMA.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	75	85	100	rBV2	248312	293857	14.15%	1.869%
2	1.932	175	184	196	rVB	168443	215919	10.40%	1.373%
3	2.594	374	390	404	rBV2	286274	490542	23.62%	3.120%
4	2.813	443	458	486	rVB	10239	33363	1.61%	0.212%
5	3.076	525	540	546	rBV4	10280	22309	1.07%	0.142%
6	3.395	619	639	660	rVB3	74608	169723	8.17%	1.079%
7	3.735	733	745	763	rVB4	10546	25008	1.20%	0.159%
8	3.912	779	800	821	rBV	141388	334759	16.12%	2.129%
9	4.571	987	1005	1020	rBV2	103335	252893	12.18%	1.608%
10	4.668	1020	1035	1039	rVV	340497	700813	33.74%	4.457%
11	4.706	1041	1047	1072	rVB	511372	1054519	50.77%	6.707%
12	5.105	1153	1171	1194	rBV3	284925	785123	37.80%	4.994%
13	5.353	1232	1248	1261	rBV	71360	159994	7.70%	1.018%
14	5.423	1261	1270	1285	rVB4	16177	36794	1.77%	0.234%
15	5.758	1352	1374	1387	rBV2	542136	1433020	68.99%	9.114%
16	6.279	1521	1536	1557	rBV	460037	880664	42.40%	5.601%
17	6.571	1613	1627	1641	rBV5	36066	71380	3.44%	0.454%
18	6.719	1659	1673	1695	rBV	350315	682039	32.84%	4.338%
19	7.591	1931	1944	1960	rBV	180656	313192	15.08%	1.992%
20	7.922	2033	2047	2083	rBV	650813	1180714	56.84%	7.510%
21	8.201	2117	2134	2149	rBV	118867	206375	9.94%	1.313%
22	8.420	2190	2202	2215	rBV3	29818	49661	2.39%	0.316%
23	8.655	2261	2275	2317	rBV	1131910	2077083	100.00%	13.211%
24	9.436	2503	2518	2548	rBV2	647939	1332345	64.15%	8.474%
25	10.118	2718	2730	2743	rBV	24612	40586	1.95%	0.258%
26	10.770	2919	2933	2951	rBV	286669	461387	22.21%	2.935%
27	11.304	3090	3099	3113	rVB	16967	26587	1.28%	0.169%
28	11.758	3228	3240	3249	rBV2	24001	37571	1.81%	0.239%
29	11.825	3249	3261	3278	rVV	698110	1149424	55.34%	7.311%
30	11.905	3278	3286	3296	rVB2	20052	30758	1.48%	0.196%
31	12.204	3364	3379	3398	rBV	668673	1100463	52.98%	6.999%
32	13.867	3886	3896	3908	rBV2	27562	41684	2.01%	0.265%
33	14.359	4037	4049	4060	rBV5	20566	32079	1.54%	0.204%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051320\
Data File : VU038147.D
Acq On : 13 May 2020 16:40
Operator : JC/MD
Sample : L2630-05
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX13

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Title : TRACE VOA SOM01.0

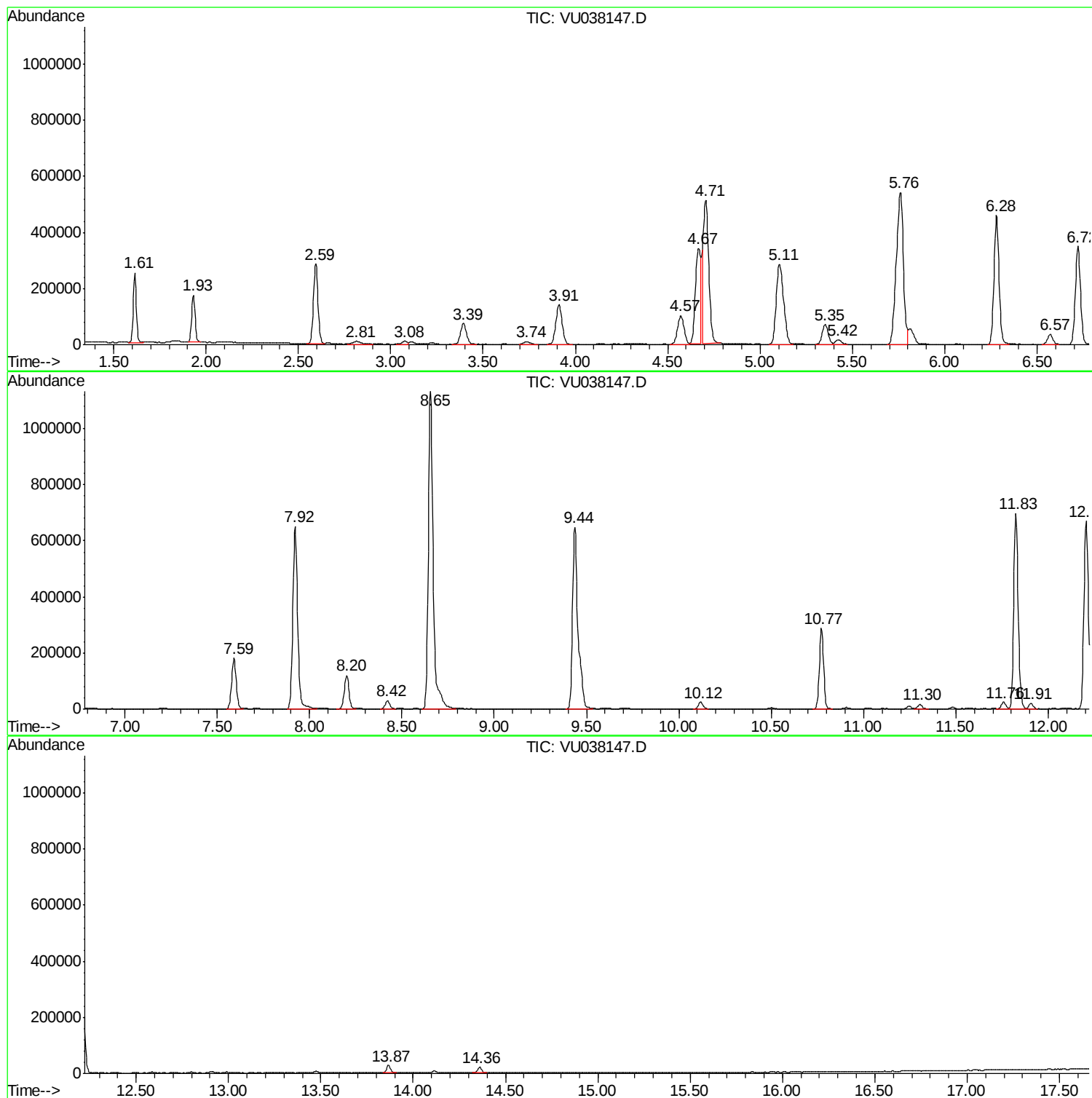
Sum of corrected areas: 15722628

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU051320\
Data File : VU038147.D
Acq On : 13 May 2020 16:40
Operator : JC/MD
Sample : L2630-05
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX13

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.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\VU051320\
Data File : VU038147.D
Acq On : 13 May 2020 16:40
Operator : JC/MD
Sample : L2630-05
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX13

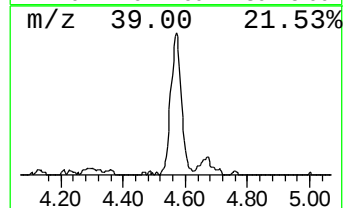
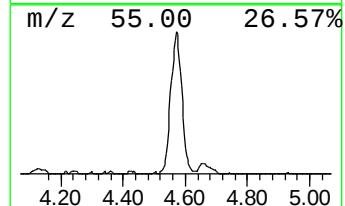
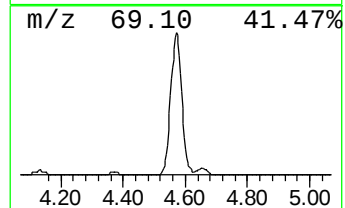
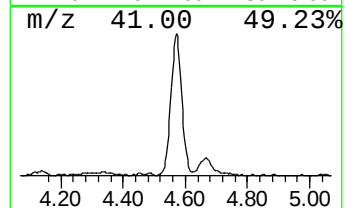
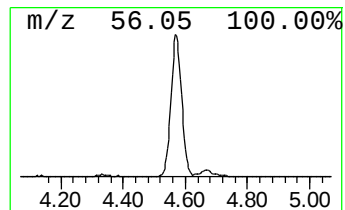
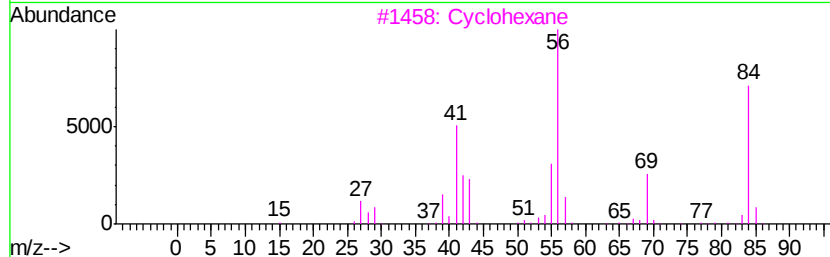
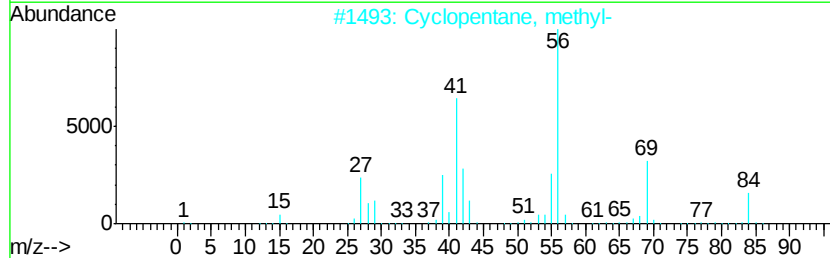
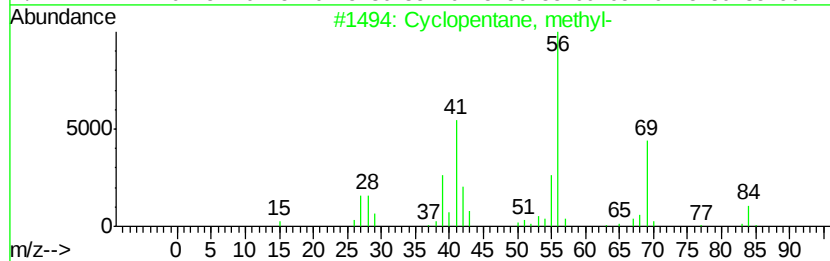
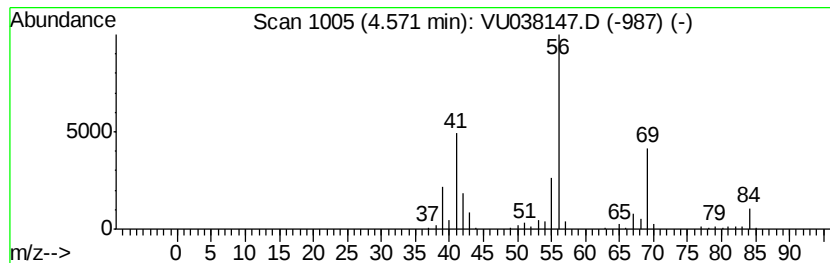
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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	1.44 ug/L	252893	1,4-Difluorobenzene	6.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2		Cyclopentane, methyl-	84	C6H12	000096-37-7	91
3		Cyclohexane	84	C6H12	000110-82-7	78
4		Cyclopentane, methyl-	84	C6H12	000096-37-7	78
5		Cyclobutane, ethyl-	84	C6H12	004806-61-5	78



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU051320\
Data File : VU038147.D
Acq On : 13 May 2020 16:40
Operator : JC/MD
Sample : L2630-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX13

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.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	1.4	ug/L	252893	1	6.28	880664	5.0