

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031221\
 Data File : VU042595.D
 Acq On : 12 Mar 2021 04:20
 Operator : SY/MD
 Sample : M1654-14
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BC2

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\SOMUTR030221WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC: VU042595.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.495	40	48	56	rBV	18728	19914	6.04%	0.770%
2	1.604	74	82	96	rVB	37389	42531	12.90%	1.645%
3	1.919	172	180	192	rVB	29187	39119	11.86%	1.513%
4	2.575	372	384	399	rBV	67021	108309	32.84%	4.190%
5	2.655	400	409	414	rBV2	2102	3361	1.02%	0.130%
6	3.147	550	562	569	rBV5	1626	3388	1.03%	0.131%
7	4.649	1011	1029	1063	rBV3	36268	144558	43.84%	5.592%
8	5.073	1144	1161	1180	rBV2	56817	128028	38.82%	4.952%
9	5.382	1248	1257	1268	rVB5	2341	4369	1.32%	0.169%
10	5.736	1346	1367	1389	rBV3	113012	295410	89.58%	11.427%
11	6.257	1515	1529	1549	rBV	103317	196842	59.69%	7.614%
12	6.700	1651	1667	1694	rBB	68510	135907	41.21%	5.257%
13	7.575	1926	1939	1958	rBV2	33530	58701	17.80%	2.271%
14	7.906	2029	2042	2057	rBV	140707	241877	73.35%	9.356%
15	7.974	2058	2063	2073	rVB2	2967	4449	1.35%	0.172%
16	8.189	2120	2130	2142	rBV2	20899	35315	10.71%	1.366%
17	8.646	2259	2272	2301	rBV	156385	329766	100.00%	12.756%
18	9.424	2502	2514	2542	rBV	146835	251017	76.12%	9.710%
19	10.121	2722	2731	2741	rBV2	8527	13008	3.94%	0.503%
20	10.642	2884	2893	2906	rVB3	3872	5302	1.61%	0.205%
21	10.764	2919	2931	2946	rVB2	54221	87014	26.39%	3.366%
22	11.819	3247	3259	3275	rBV	139540	223826	67.87%	8.658%
23	12.202	3364	3378	3399	rBV	132099	213207	64.65%	8.247%

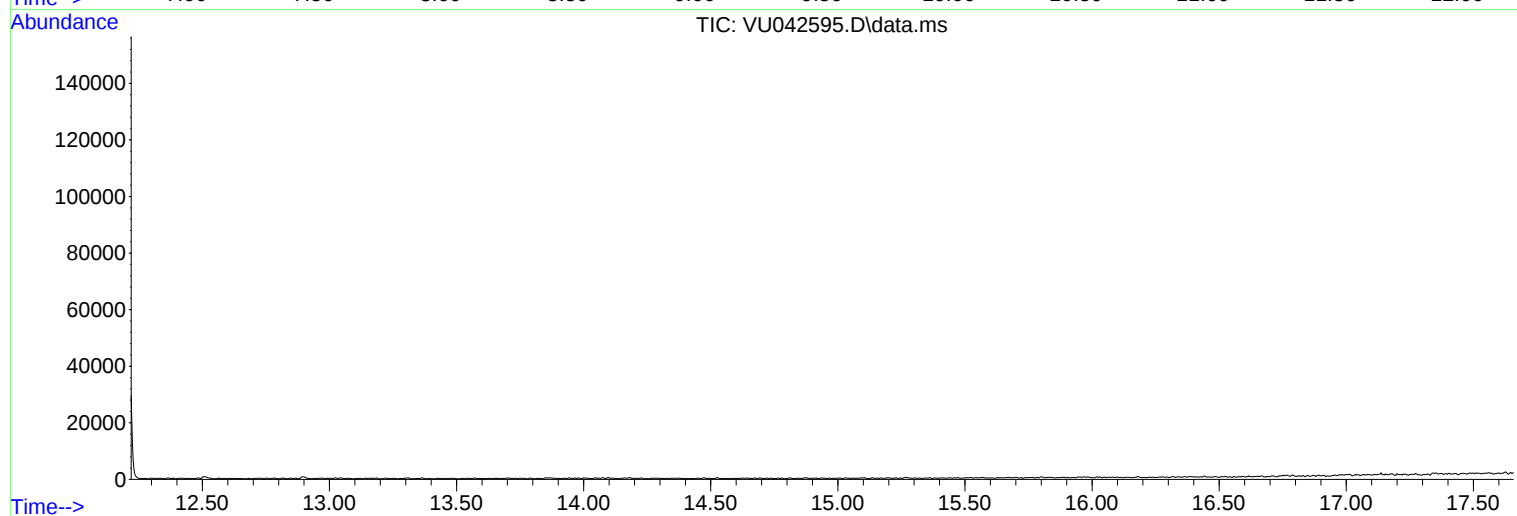
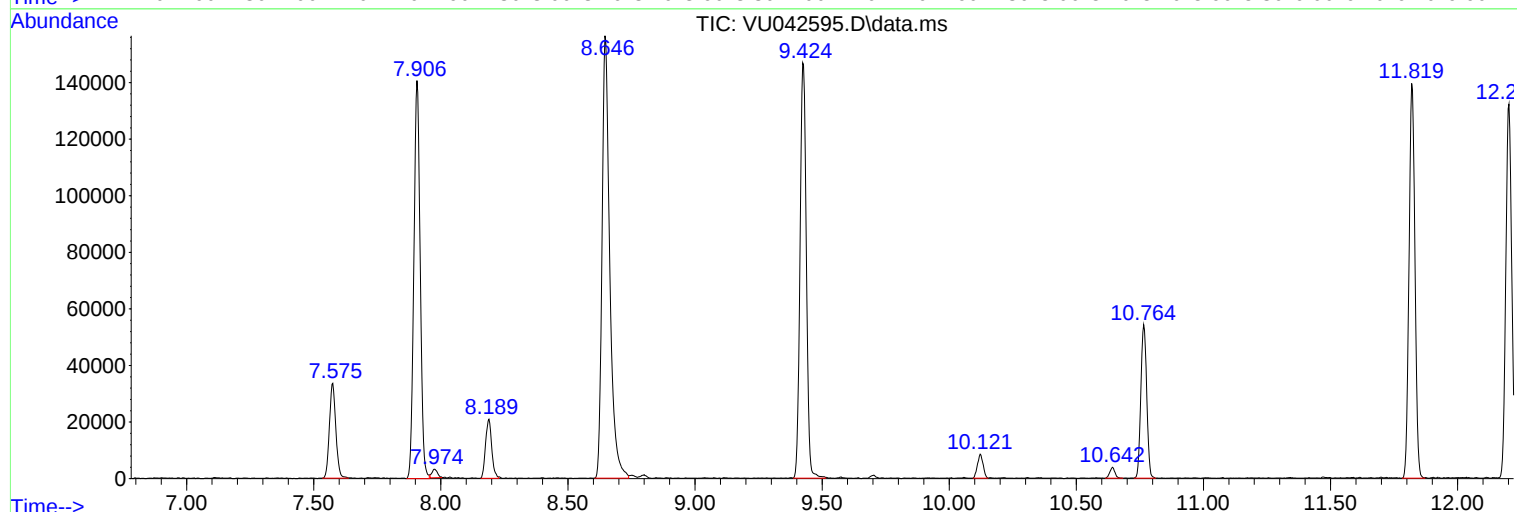
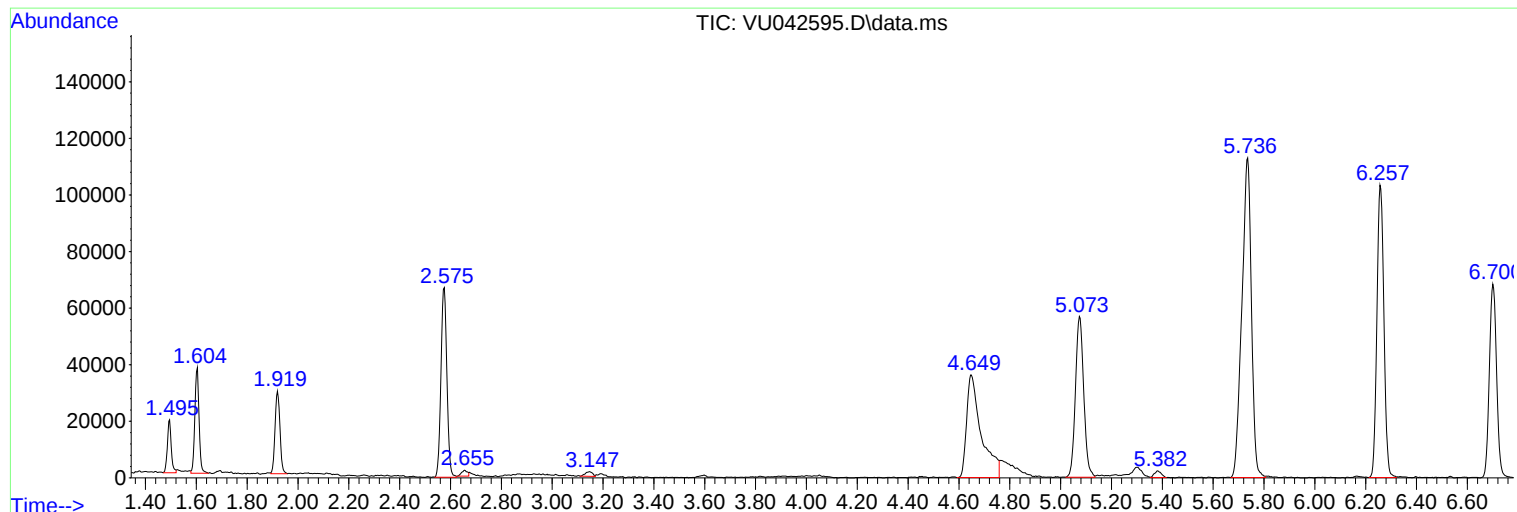
Sum of corrected areas: 2585218

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031221\
Data File : VU042595.D
Acq On : 12 Mar 2021 04:20
Operator : SY/MD
Sample : M1654-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BC2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR030221WMA.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\VU031221\
Data File : VU042595.D
Acq On : 12 Mar 2021 04:20
Operator : SY/MD
Sample : M1654-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BC2

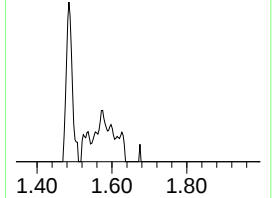
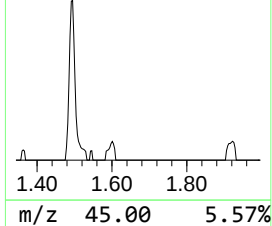
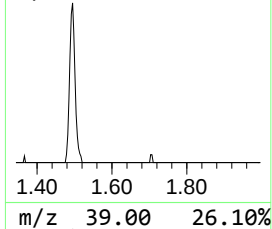
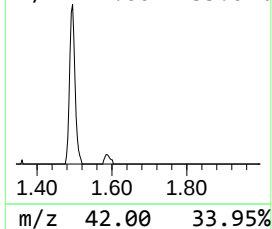
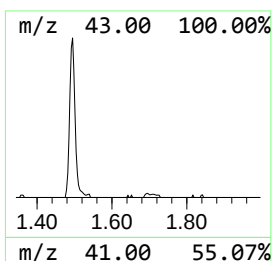
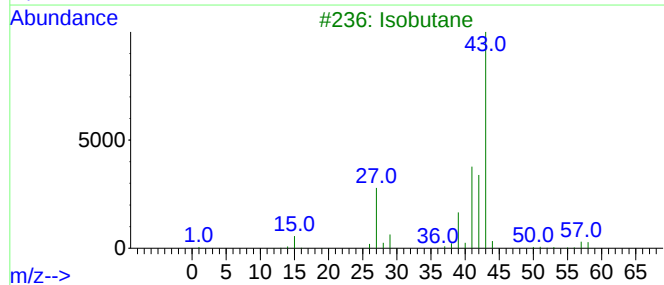
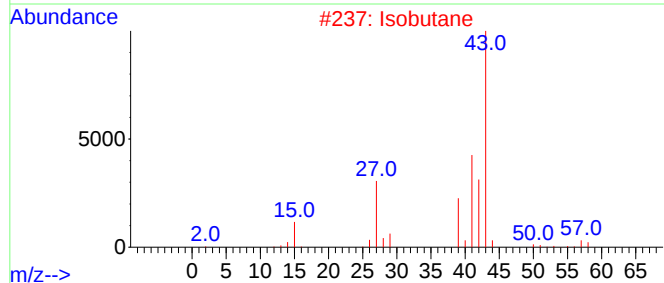
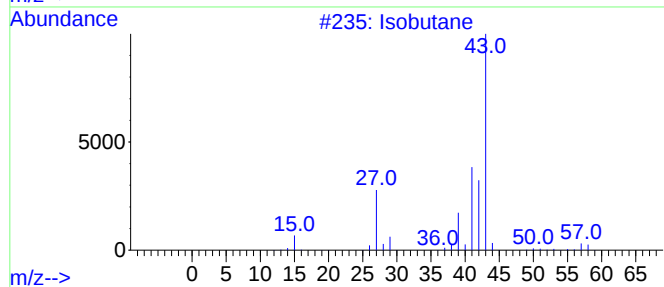
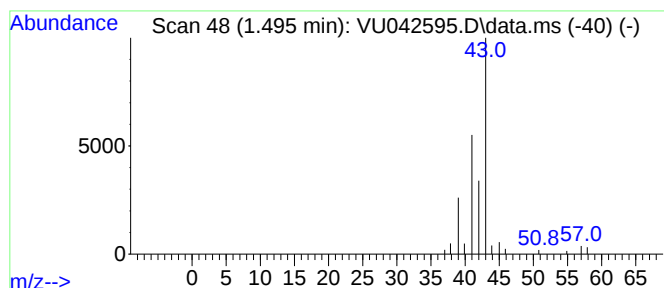
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR030221WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.495	0.51 ug/L	19914	1,4-Difluorobenzene	6.257

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	64
2		Isobutane	58	C4H10	000075-28-5	64
3		Isobutane	58	C4H10	000075-28-5	50
4		Propane, 2-nitro-	89	C3H7NO2	000079-46-9	33
5		Isobutane	58	C4H10	000075-28-5	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031221\
Data File : VU042595.D
Acq On : 12 Mar 2021 04:20
Operator : SY/MD
Sample : M1654-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BC2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR030221WMA.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: S...	1.495	0.5	ug/L	19914	1	6.257	196842	5.0