

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110920\
 Data File : VU041149.D
 Acq On : 09 Nov 2020 18:27
 Operator : SY/MD
 Sample : L4646-16
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB0W0

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\SOMUTR102620WMA.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	1.607	75	83	92	rVB2	45888	49844	1.20%	0.712%
2	2.006	197	207	216	rVB	31450	43325	1.04%	0.619%
3	2.433	328	340	350	rBV	72127	121919	2.92%	1.743%
4	2.578	374	385	399	rBV	48484	79557	1.91%	1.137%
5	4.684	1015	1040	1069	rBV3	156041	477139	11.44%	6.820%
6	5.083	1149	1164	1182	rBV2	50658	111501	2.67%	1.594%
7	5.739	1345	1368	1379	rBV2	98280	264634	6.34%	3.783%
8	6.263	1517	1531	1545	rBV	95273	175777	4.21%	2.513%
9	6.555	1605	1622	1644	rBV	2256868	4170985	100.00%	59.621%
10	6.703	1656	1668	1681	rVB2	68437	128741	3.09%	1.840%
11	7.575	1927	1939	1952	rBV	32318	55492	1.33%	0.793%
12	7.906	2029	2042	2056	rBV	114608	194158	4.65%	2.775%
13	8.639	2257	2270	2300	rBV	221647	397887	9.54%	5.687%
14	9.420	2501	2513	2538	rVB	134744	222202	5.33%	3.176%
15	10.754	2918	2928	2942	rBV	57266	90059	2.16%	1.287%
16	11.806	3241	3255	3269	rVB	130631	206965	4.96%	2.958%
17	12.188	3362	3374	3387	rVB	125125	205659	4.93%	2.940%

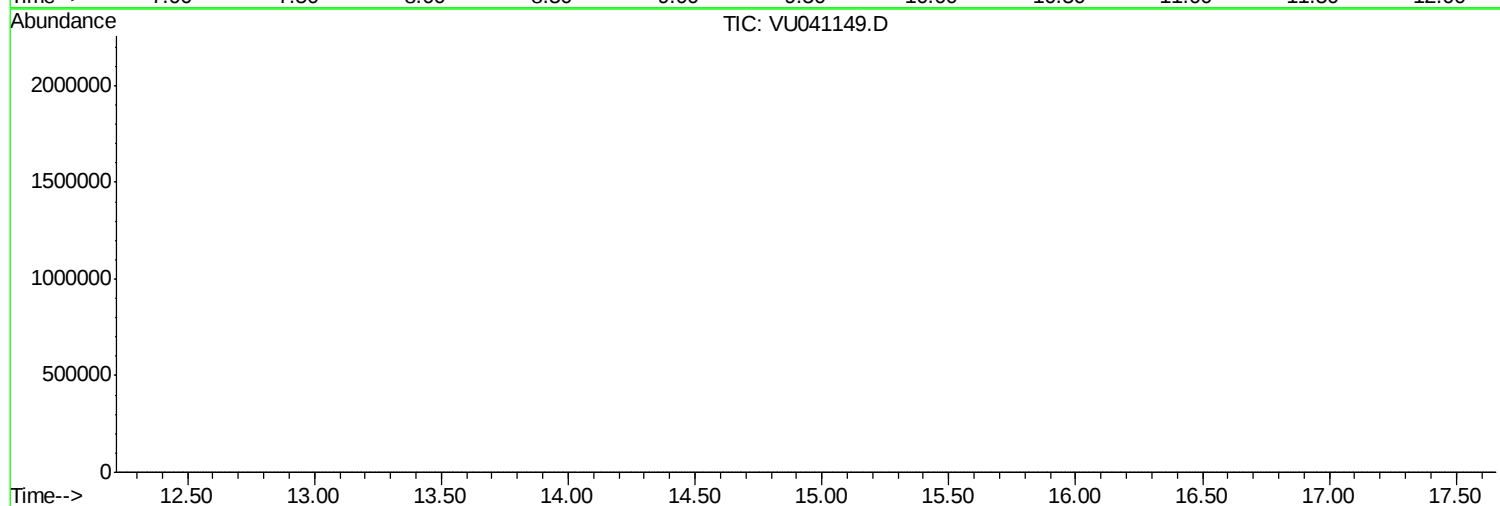
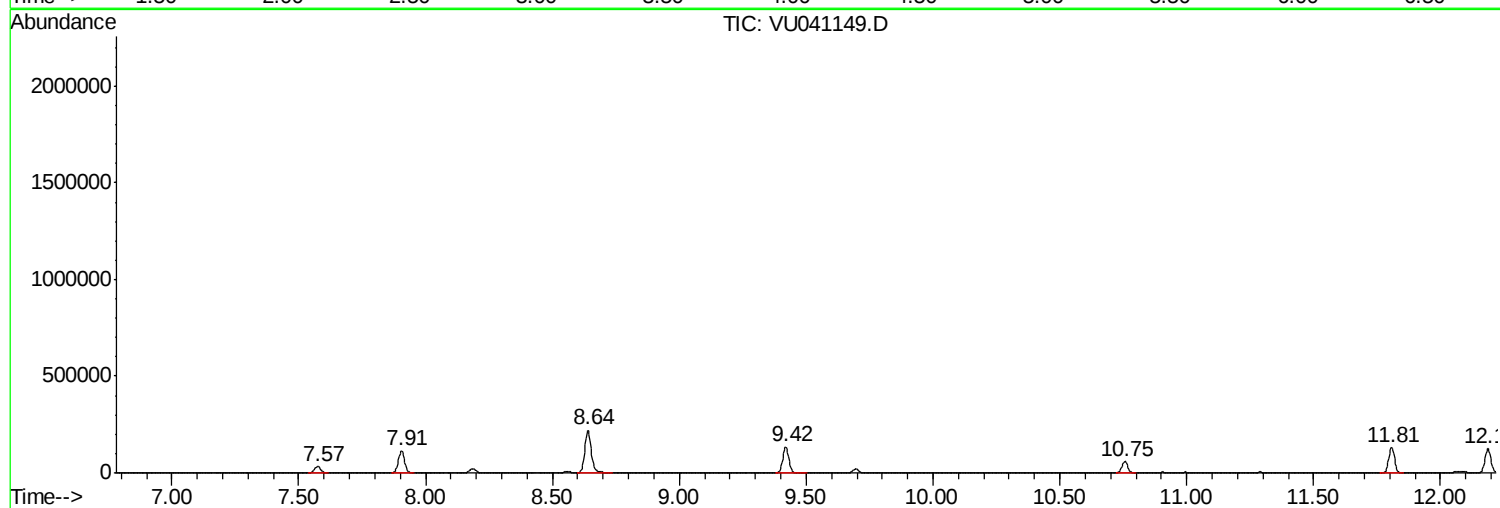
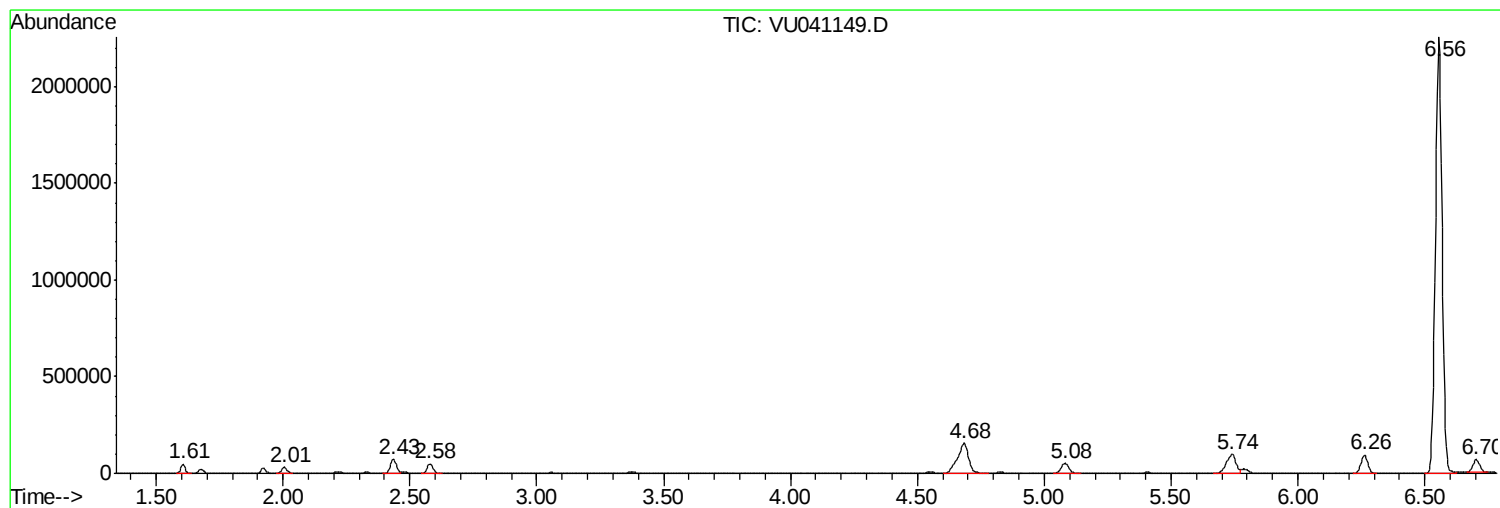
Sum of corrected areas: 6995844

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU110920\
Data File : VU041149.D
Acq On : 09 Nov 2020 18:27
Operator : SY/MD
Sample : L4646-16
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB0W0

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.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\VU110920\
Data File : VU041149.D
Acq On : 09 Nov 2020 18:27
Operator : SY/MD
Sample : L4646-16
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB0W0

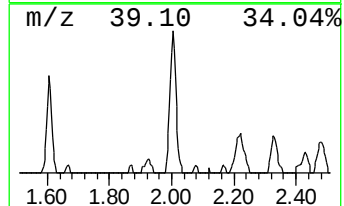
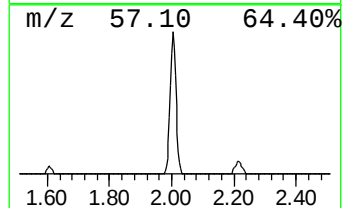
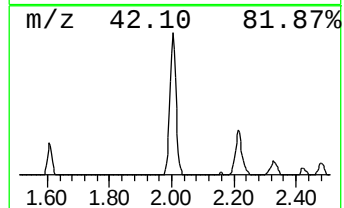
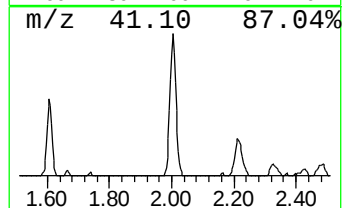
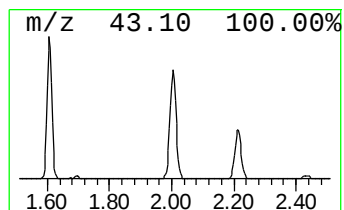
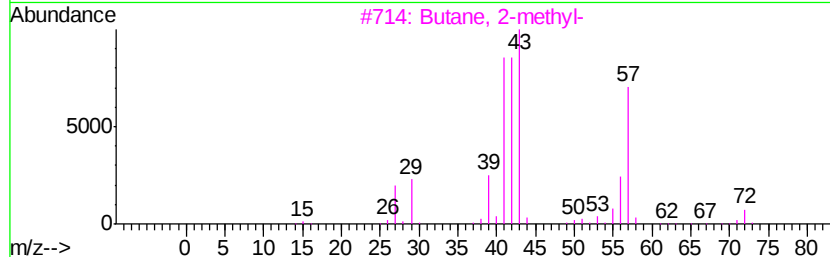
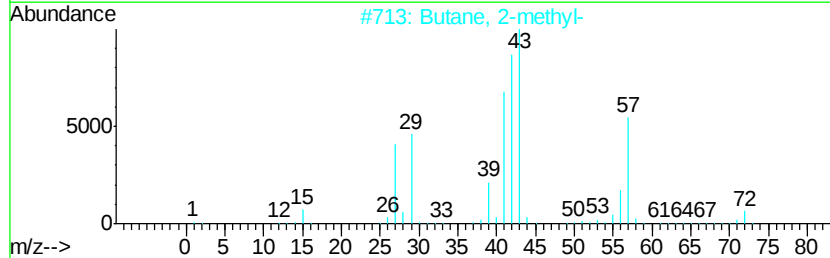
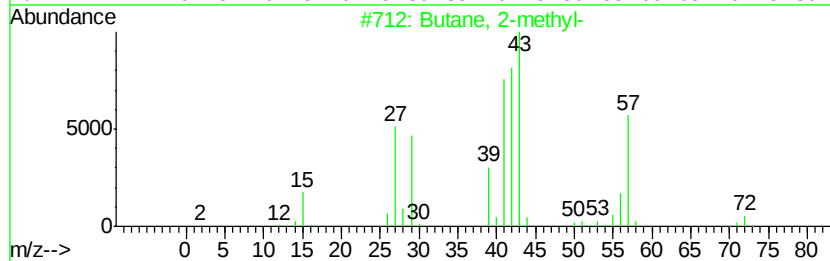
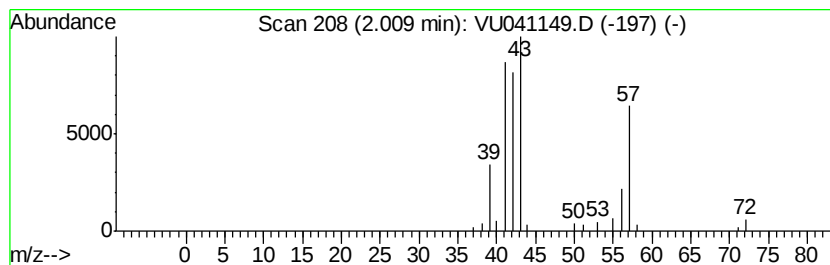
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.01	1.23 ug/L	43325	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methyl-	72	C5H12	000078-78-4	91
2		Butane, 2-methyl-	72	C5H12	000078-78-4	90
3		Butane, 2-methyl-	72	C5H12	000078-78-4	86
4		3-Buten-1-ol	72	C4H8O	000627-27-0	47
5		Pentane	72	C5H12	000109-66-0	38



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110920\
Data File : VU041149.D
Acq On : 09 Nov 2020 18:27
Operator : SY/MD
Sample : L4646-16
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB0W0

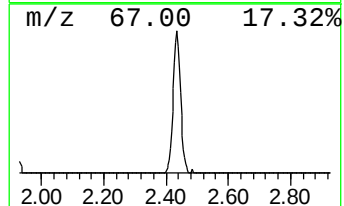
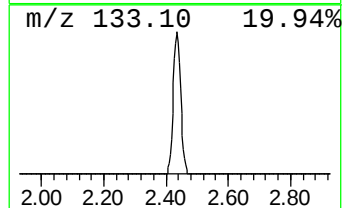
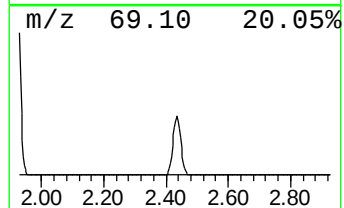
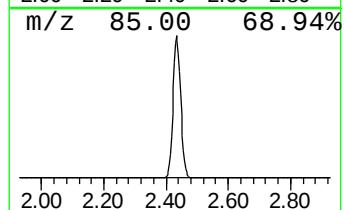
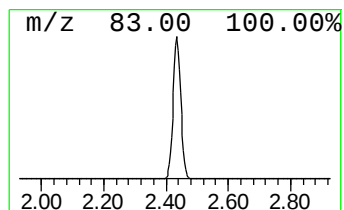
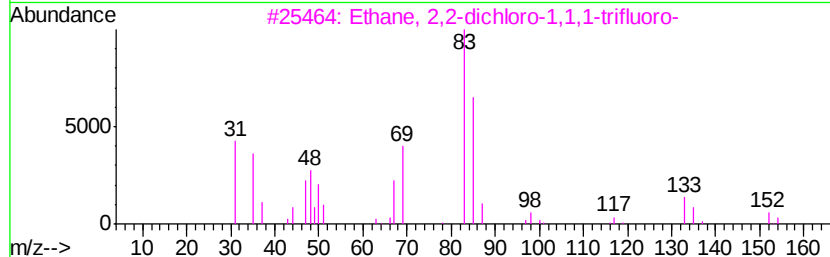
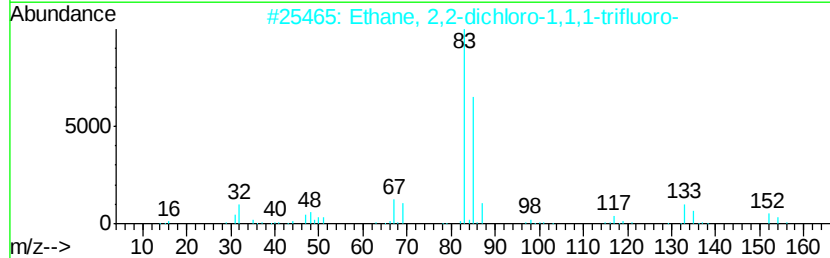
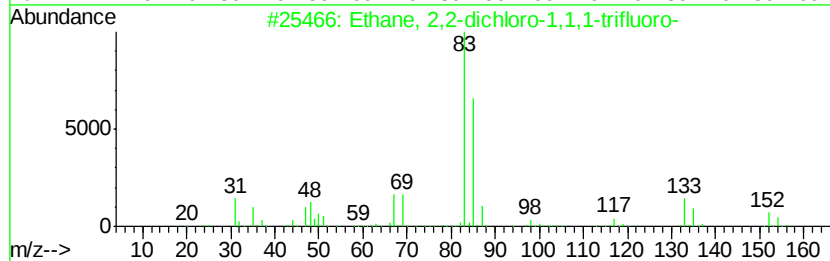
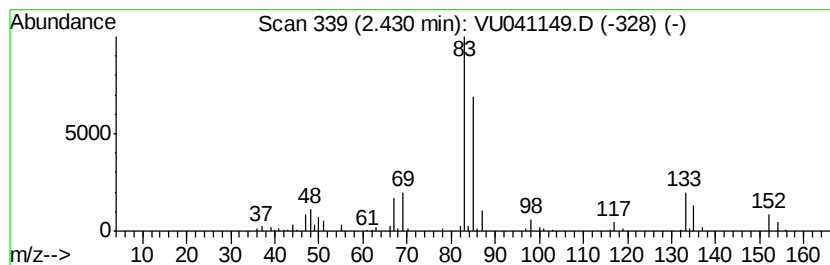
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Ethane, 2,2-dichloro-1,1,1-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.43	3.47 ug/L	121919	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	97
2		Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	91
3		Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	90
4		Ethane, 1,1,2-trichloro-2-fluoro-	150	C2H2Cl3F	000359-28-4	64
5		Trichloromethane	118	CHCl3	000067-66-3	59



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110920\
Data File : VU041149.D
Acq On : 09 Nov 2020 18:27
Operator : SY/MD
Sample : L4646-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB0W0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.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: Str...	2.01	1.2	ug/L	43325	1	6.26	175777	5.0
Ethane, 2,2-dichl...	2.43	3.5	ug/L	121919	1	6.26	175777	5.0