

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112723\
 Data File : VX039033.D
 Acq On : 27 Nov 2023 11:41
 Operator : JC/MD
 Sample : VX1127WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1127WBL01

Integration Parameters: RTEINT3.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

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_X\Method\624X112423W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VX039033.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.538	71	74	81	rVB6	5745	7680	2.46%	0.575%
2	2.380	206	212	216	rVB2	1946	3992	1.28%	0.299%
3	2.526	229	236	243	rBV4	4016	8364	2.68%	0.627%
4	2.794	274	280	286	rVB2	2258	4468	1.43%	0.335%
5	4.897	615	625	644	rVB3	23965	72443	23.21%	5.427%
6	5.952	786	798	811	rBV	43585	120160	38.50%	9.002%
7	6.763	922	931	947	rBV	77974	192734	61.76%	14.439%
8	8.647	1234	1240	1251	rBV	192650	312075	100.00%	23.380%
9	9.269	1338	1342	1348	rBV3	1828	3418	1.10%	0.256%
10	10.055	1465	1471	1486	rBV	215276	311313	99.76%	23.323%
11	11.079	1634	1639	1651	rBV	222044	286526	91.81%	21.466%
12	12.024	1789	1794	1802	rVB5	3743	7622	2.44%	0.571%
13	13.780	2076	2082	2087	rBV2	3056	3998	1.28%	0.300%

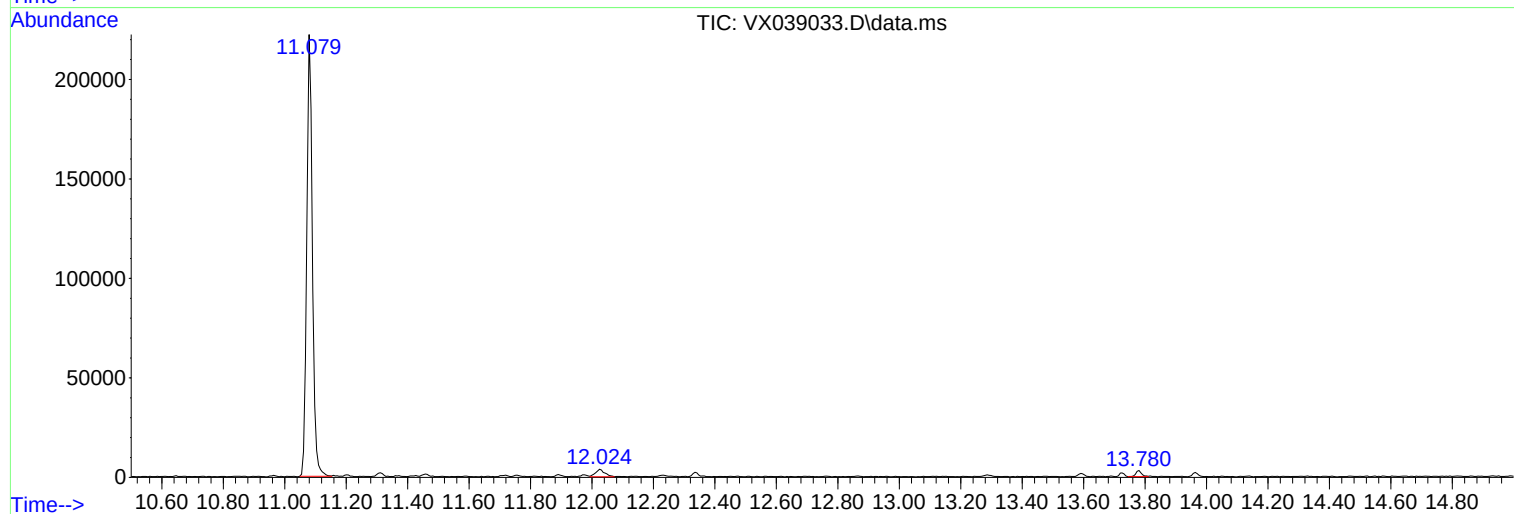
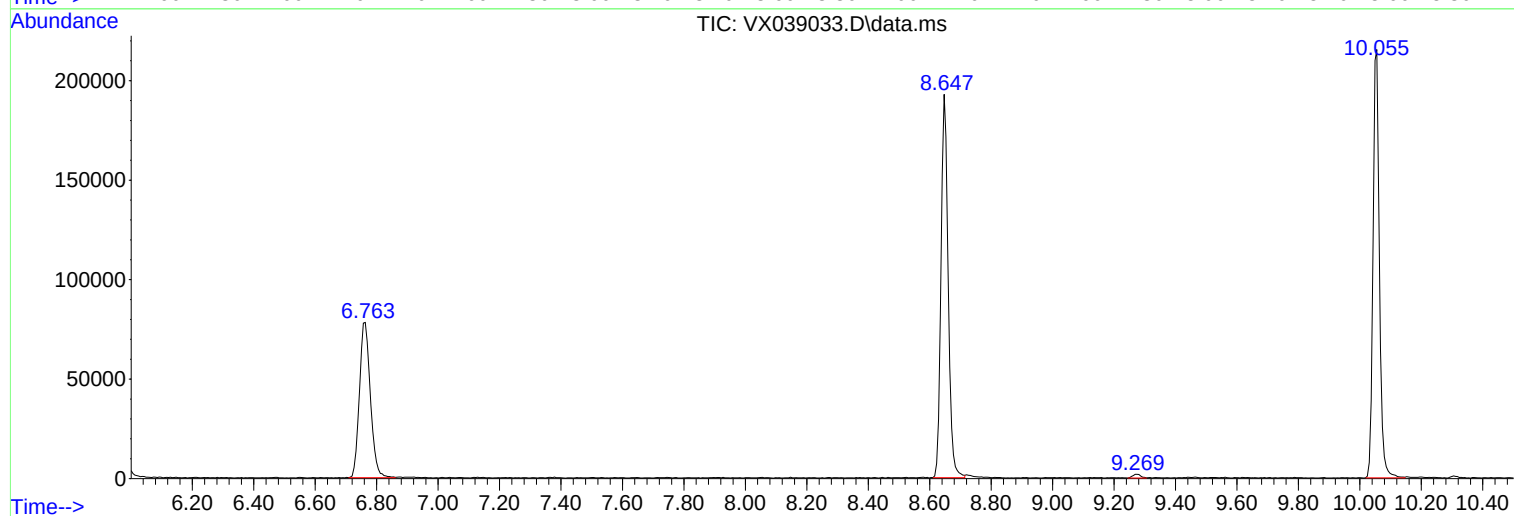
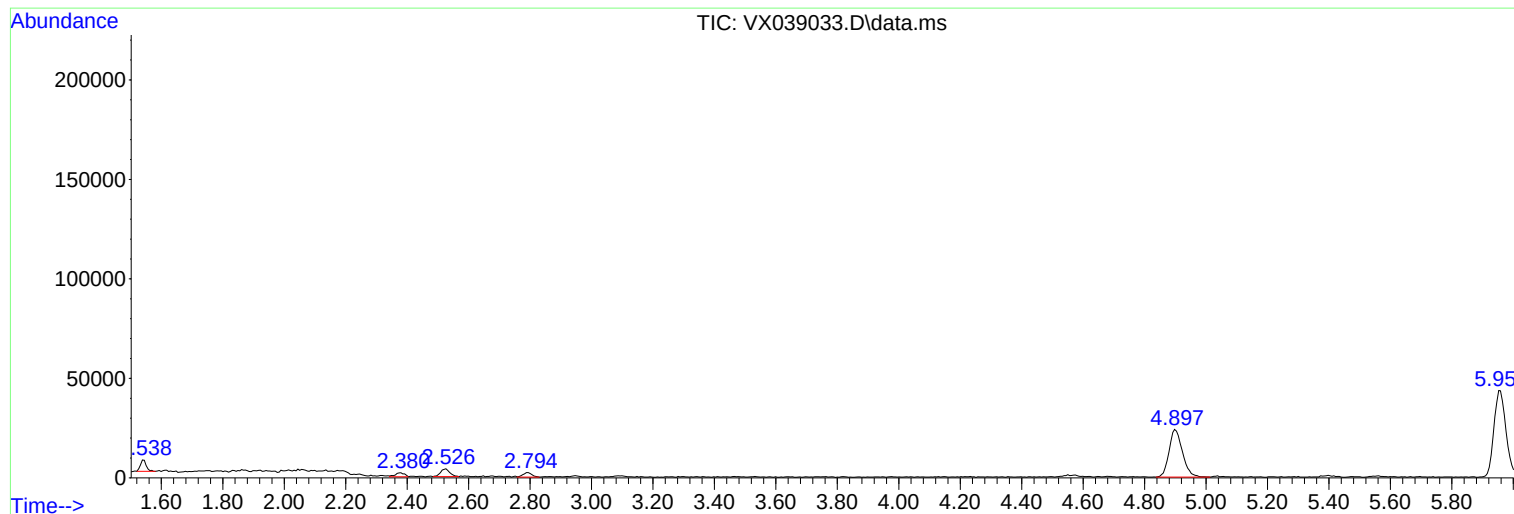
Sum of corrected areas: 1334793

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112723\
Data File : VX039033.D
Acq On : 27 Nov 2023 11:41
Operator : JC/MD
Sample : VX1127WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1127WBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X112423W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112723\
Data File : VX039033.D
Acq On : 27 Nov 2023 11:41
Operator : JC/MD
Sample : VX1127WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1127WBL01

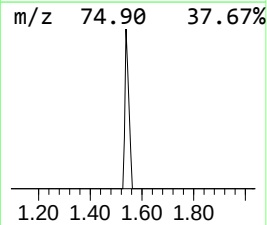
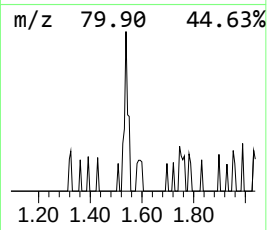
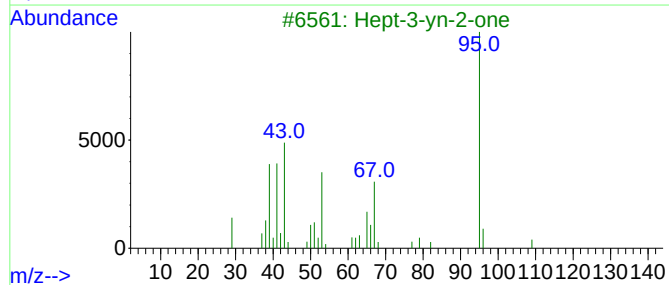
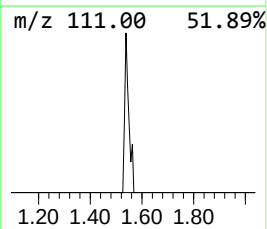
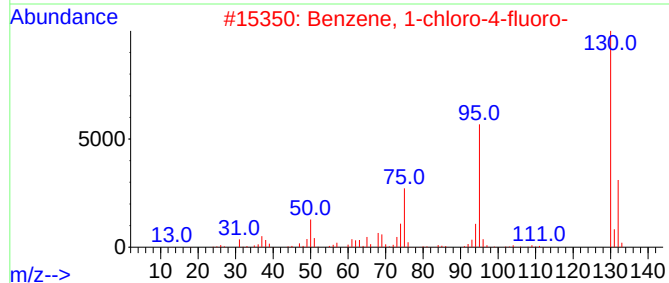
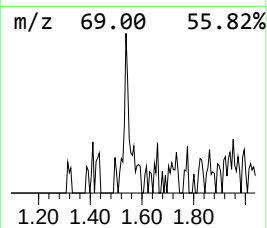
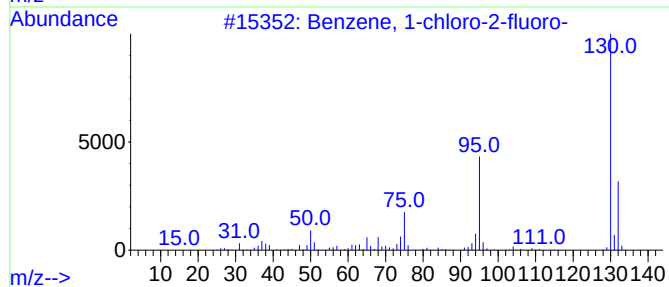
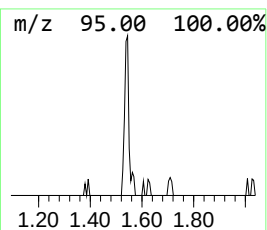
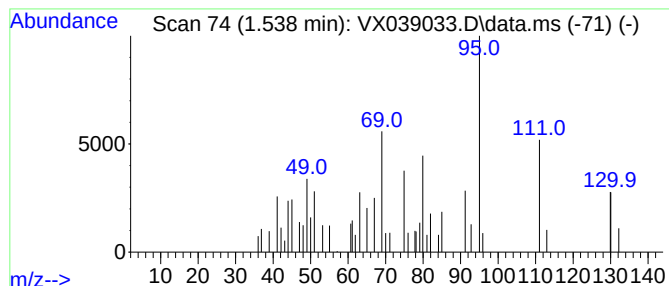
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X112423W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown1.538 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.538	3.18 ug/l	7680	Bromochloromethane	4.897

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-2-fluoro-	130	C6H4ClF	000348-51-6	35
2			Benzene, 1-chloro-4-fluoro-	130	C6H4ClF	000352-33-0	27
3			Hept-3-yn-2-one	110	C7H10O	026059-43-8	12
4			2-Thiophenecarboxylic acid, 3,5-...	238	C13H10O2S	1000278-87-5	10
5			Cycloheptane, 1-chloro-3-iodo-	258	C7H12ClI	1000337-09-8	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112723\
Data File : VX039033.D
Acq On : 27 Nov 2023 11:41
Operator : JC/MD
Sample : VX1127WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1127WBL01

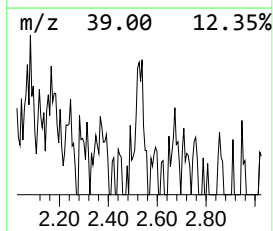
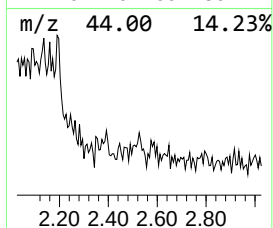
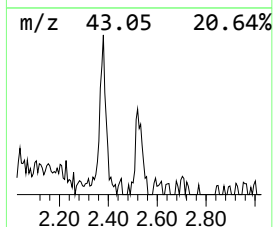
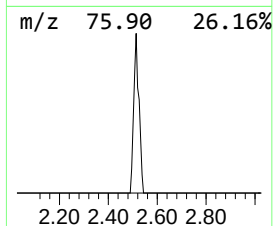
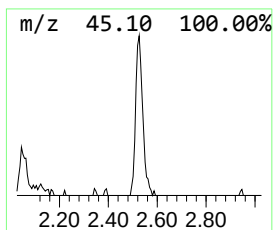
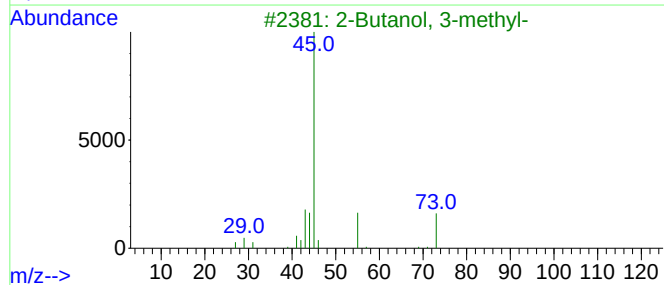
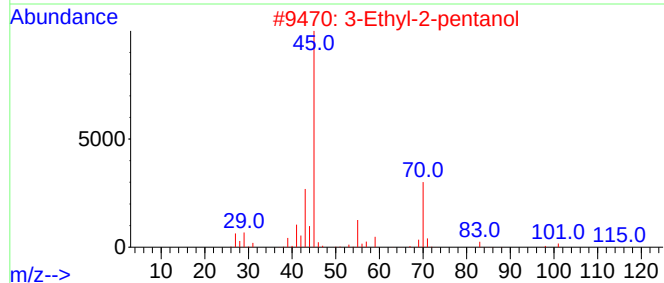
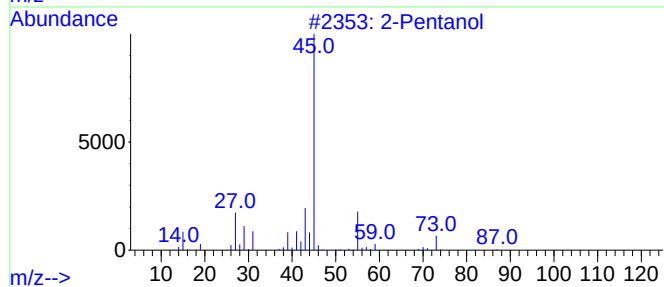
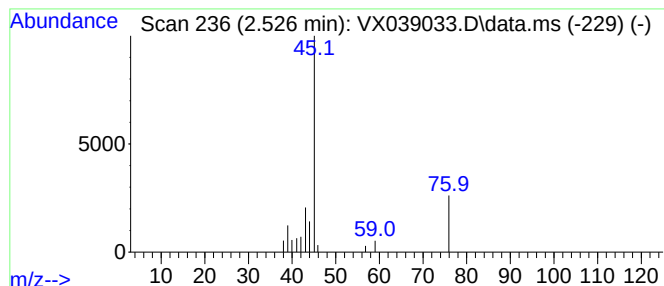
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X112423W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown2.526 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.526	3.46 ug/l	8364	Bromochloromethane	4.897

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol			88	C5H12O	006032-29-7	39
2	3-Ethyl-2-pentanol			116	C7H16O	000609-27-8	39
3	2-Butanol, 3-methyl-			88	C5H12O	000598-75-4	38
4	2-Butanol, 3-methyl-			88	C5H12O	000598-75-4	9
5	Isopropyl Alcohol			60	C3H8O	000067-63-0	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112723\
Data File : VX039033.D
Acq On : 27 Nov 2023 11:41
Operator : JC/MD
Sample : VX1127WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1127WBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X112423W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.538	1.538	3.2	ug/l	7680	1	4.897	72443	30.0
unknown2.526	2.526	3.5	ug/l	8364	1	4.897	72443	30.0