

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112221\
 Data File : VN069607.D
 Acq On : 22 Nov 2021 14:04
 Operator : JC/MD
 Sample : M4697-01 5X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 14B-1

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_N\methods\624N111021W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN069607.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.594	946	971	1000	rBV2	78935	274437	4.25%	1.363%
2	7.327	1973	1990	2015	rBV3	24439	77139	1.19%	0.383%
3	7.659	2091	2114	2142	rBV2	482932	1284911	19.88%	6.380%
4	7.820	2149	2174	2211	rBV	2578087	6462048	100.00%	32.085%
5	8.440	2384	2405	2434	rBV	548130	1280154	19.81%	6.356%
6	8.968	2583	2602	2643	rBV	1118530	2346576	36.31%	11.651%
7	9.762	2881	2898	2919	rBV2	186769	380913	5.89%	1.891%
8	10.443	3135	3152	3190	rBV	1669919	3209868	49.67%	15.938%
9	11.747	3621	3638	3671	rBV	1391570	2611224	40.41%	12.965%
10	12.734	3989	4006	4029	rBV	858964	1604669	24.83%	7.968%
11	13.771	4379	4393	4414	rVB	339497	608210	9.41%	3.020%

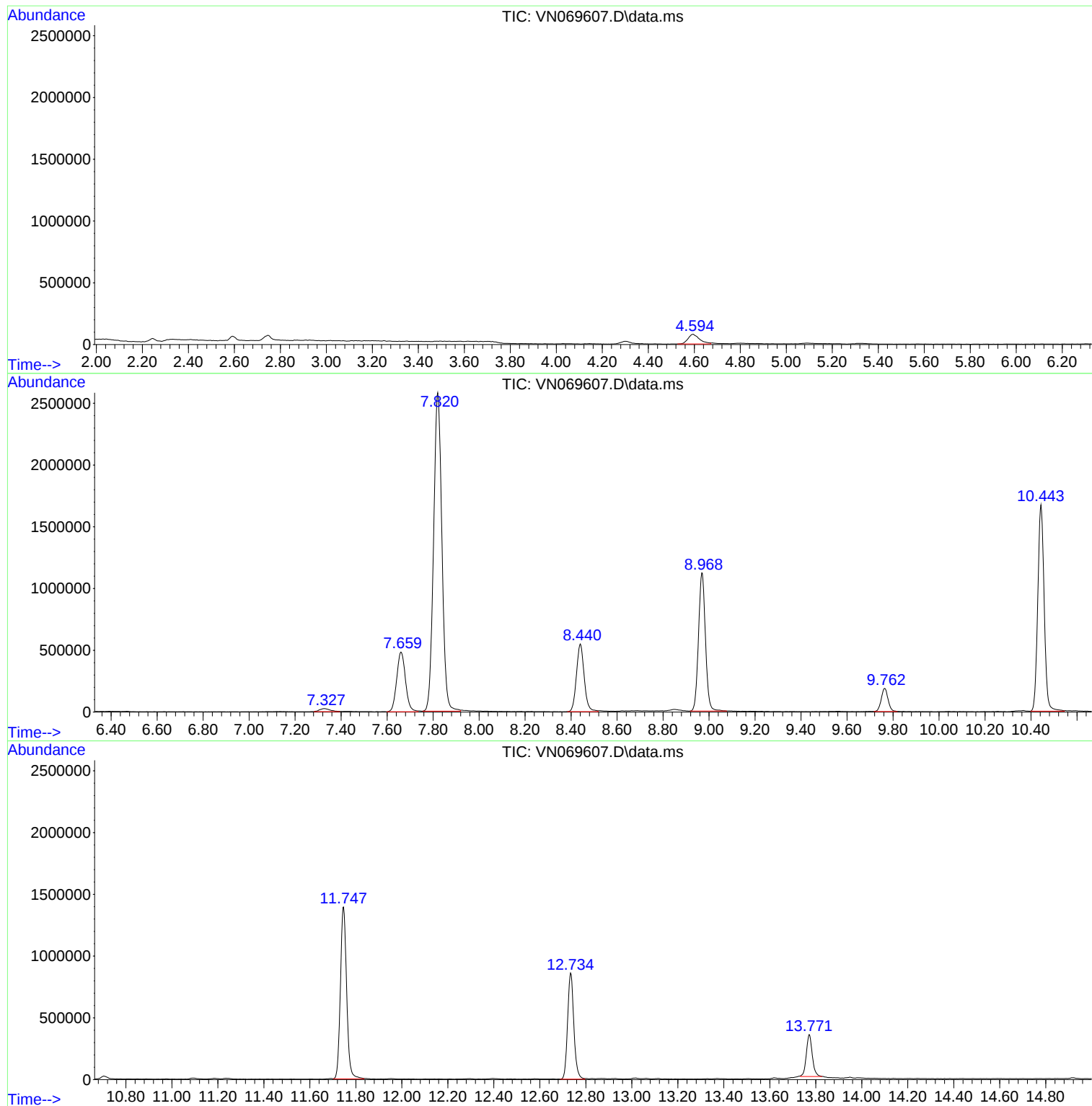
Sum of corrected areas: 20140149

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112221\
Data File : VN069607.D
Acq On : 22 Nov 2021 14:04
Operator : JC/MD
Sample : M4697-01 5X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
14B-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N111021W.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_N\Data\VN112221\
Data File : VN069607.D
Acq On : 22 Nov 2021 14:04
Operator : JC/MD
Sample : M4697-01 5X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
14B-1

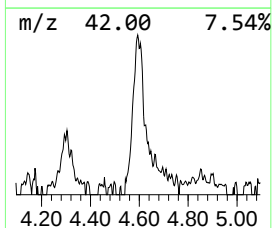
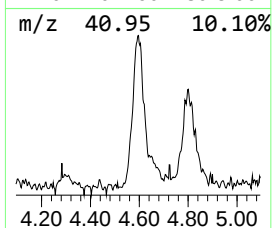
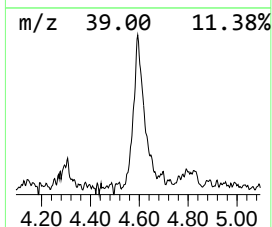
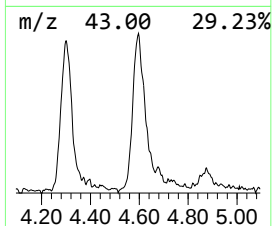
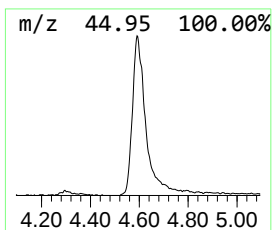
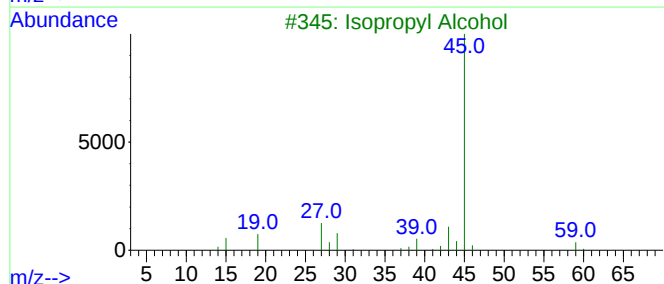
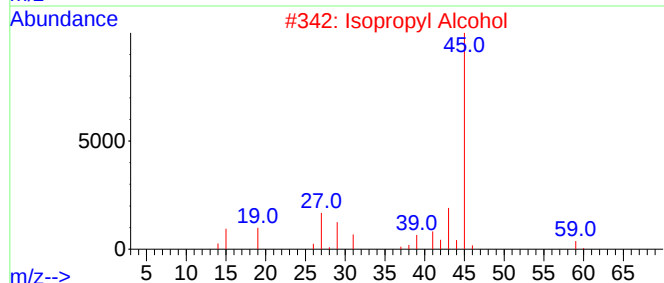
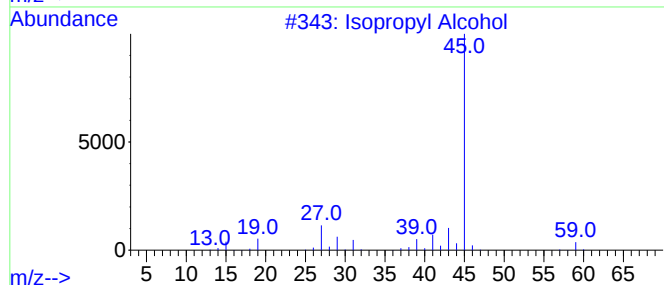
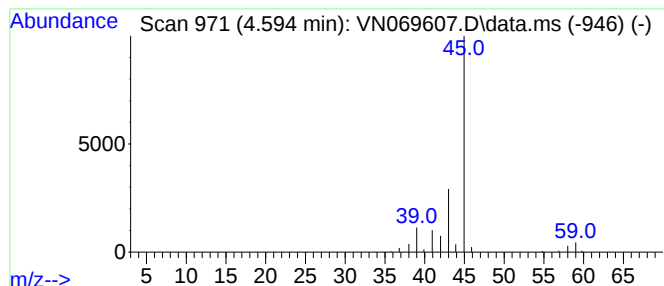
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N111021W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.594	6.41 ug/l	274437	Bromochloromethane	7.659

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112221\
Data File : VN069607.D
Acq On : 22 Nov 2021 14:04
Operator : JC/MD
Sample : M4697-01 5X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
14B-1

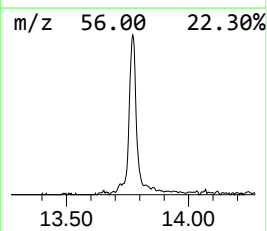
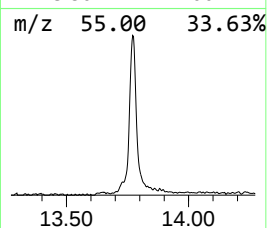
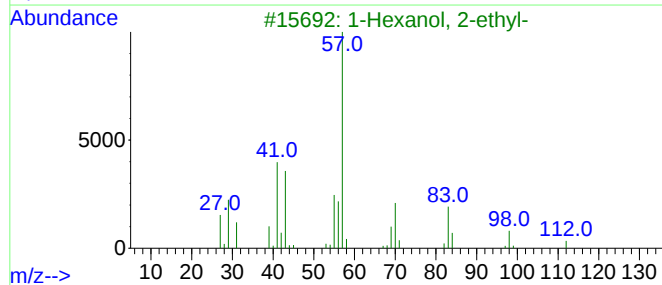
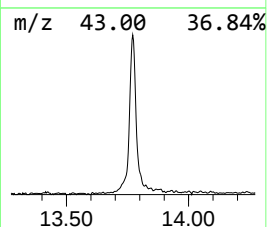
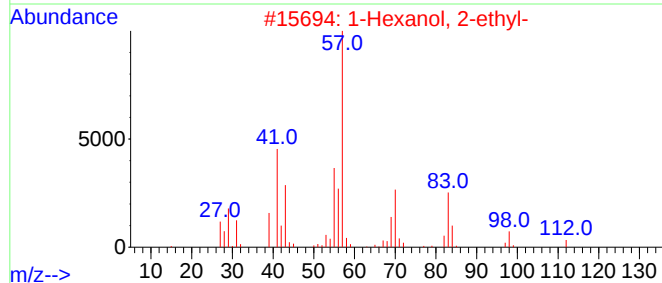
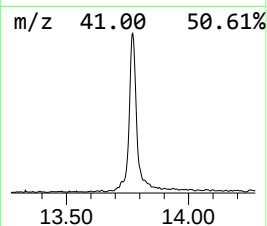
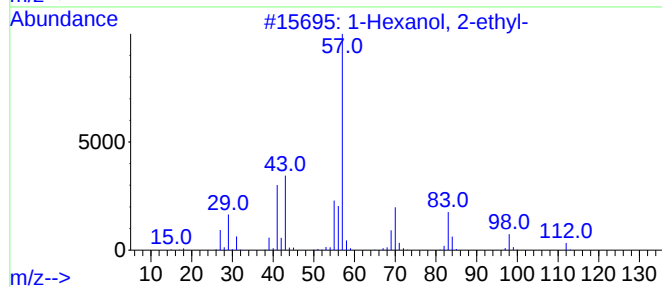
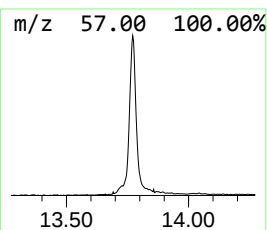
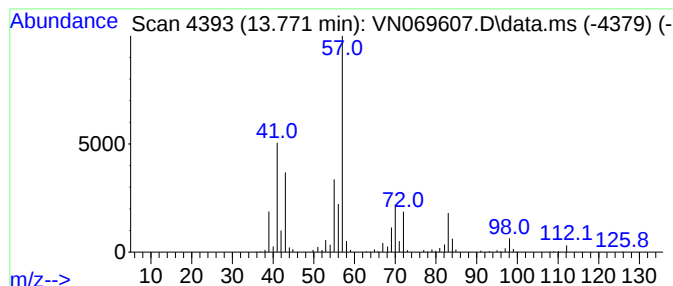
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N111021W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.772	6.99 ug/l	608210	Chlorobenzene-d5	11.747

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	2-Propyl-1-Pentanol, trifluoroac...			226	C10H17F3O2	1000365-19-7	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112221\
Data File : VN069607.D
Acq On : 22 Nov 2021 14:04
Operator : JC/MD
Sample : M4697-01 5X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
14B-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N111021W.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
Isopropyl Alcohol	4.594	6.4	ug/l	274437	1	7.659	1284910	30.0
1-Hexanol, 2-et...	13.772	7.0	ug/l	608210	3	11.747	2611220	30.0