

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042822\
 Data File : VN072253.D
 Acq On : 28 Apr 2022 21:24
 Operator : JC\MD
 Sample : N2617-16
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-17IR

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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\82N042622W.M
 Title : SW846 8260

Signal : TIC: VN072253.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.240	37	43	44	rBV2	43196	68455	2.64%	0.477%
2	2.440	72	77	85	rVB2	14624	29427	1.14%	0.205%
3	2.528	87	92	99	rVB2	18329	33290	1.29%	0.232%
4	3.128	187	194	203	rVB6	16389	41598	1.61%	0.290%
5	5.081	515	526	537	rBV4	11158	44019	1.70%	0.306%
6	5.369	562	575	586	rBV3	15219	53812	2.08%	0.375%
7	5.616	599	617	639	rBV	723476	2588154	100.00%	18.020%
8	6.493	753	766	782	rBV3	135679	440214	17.01%	3.065%
9	8.022	1015	1026	1031	rBV	218668	540240	20.87%	3.761%
10	8.081	1031	1036	1048	rVB	400489	891023	34.43%	6.204%
11	8.434	1084	1096	1105	rBV	251825	609083	23.53%	4.241%
12	8.528	1105	1112	1120	rVV	290280	652710	25.22%	4.545%
13	8.616	1120	1127	1140	rVB3	36004	114853	4.44%	0.800%
14	8.963	1177	1186	1199	rBV	627116	1302931	50.34%	9.072%
15	9.881	1336	1342	1350	rVB2	17793	36797	1.42%	0.256%
16	10.010	1353	1364	1371	rBV2	23842	49499	1.91%	0.345%
17	10.439	1429	1437	1452	rBV	999411	1837599	71.00%	12.794%
18	10.639	1463	1471	1477	rBV	127322	220618	8.52%	1.536%
19	10.710	1477	1483	1491	rVB	148161	261541	10.11%	1.821%
20	11.739	1650	1658	1670	rBV	1023694	1805509	69.76%	12.571%
21	11.839	1670	1675	1688	rVB2	21979	38254	1.48%	0.266%
22	11.945	1688	1693	1702	rBV2	20989	43474	1.68%	0.303%
23	12.727	1819	1826	1835	rBV	762689	1282103	49.54%	8.927%
24	13.669	1979	1986	1999	rBV	770352	1346426	52.02%	9.375%
25	15.504	2289	2298	2305	rBV	15349	30966	1.20%	0.216%

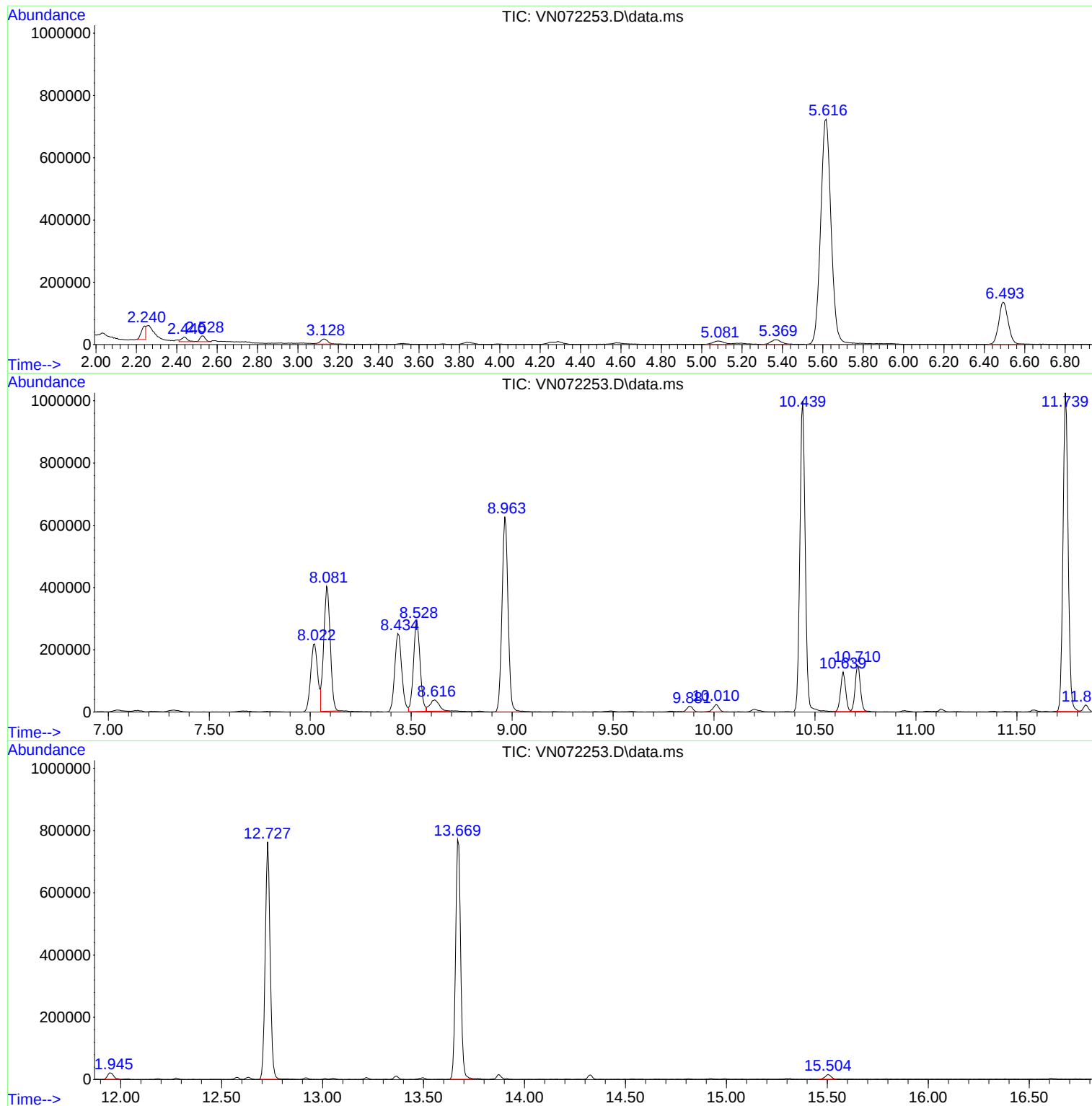
Sum of corrected areas: 14362595

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042822\
Data File : VN072253.D
Acq On : 28 Apr 2022 21:24
Operator : JC\MD
Sample : N2617-16
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-17IR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042822\
Data File : VN072253.D
Acq On : 28 Apr 2022 21:24
Operator : JC\MD
Sample : N2617-16
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-17IR

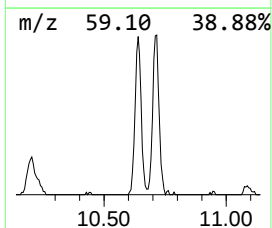
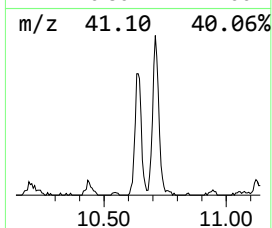
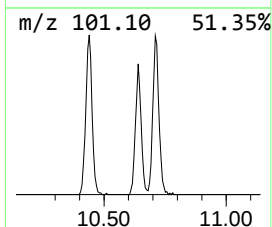
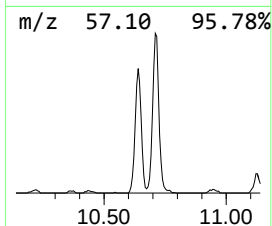
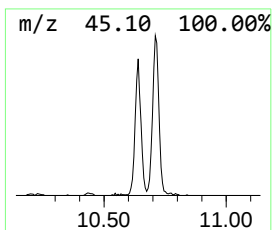
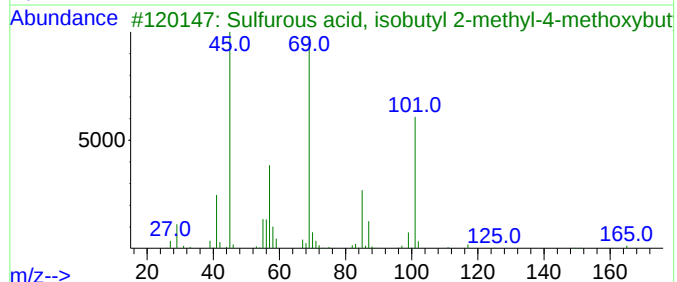
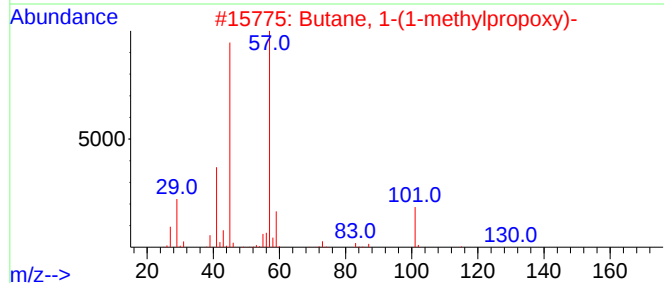
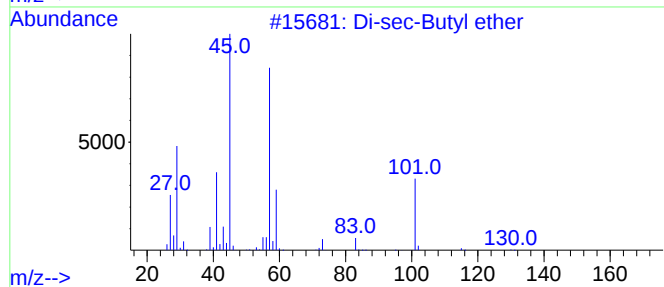
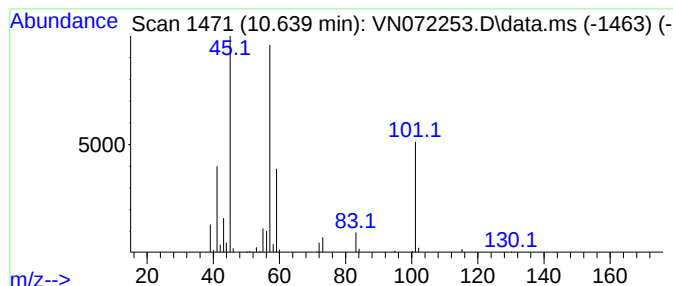
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

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

Peak Number 1 Di-sec-Butyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.639	6.11 ug/l	220618	Chlorobenzene-d5	11.739

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di-sec-Butyl ether	130	C8H18O	006863-58-7	91
2			Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	64
3			Sulfurous acid, isobutyl 2-methy...	238	C10H22O4S	1000309-20-3	40
4			3-Pentanol, 3-ethyl-2-methyl-	130	C8H18O	000597-05-7	38
5			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	37



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042822\
Data File : VN072253.D
Acq On : 28 Apr 2022 21:24
Operator : JC\MD
Sample : N2617-16
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-17IR

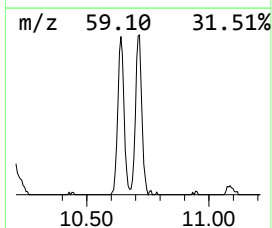
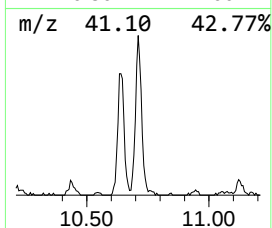
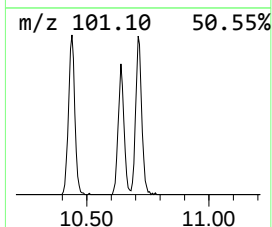
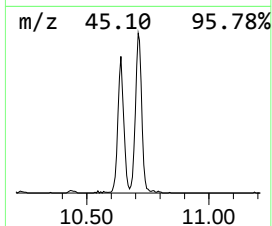
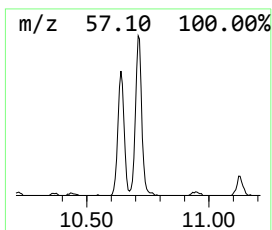
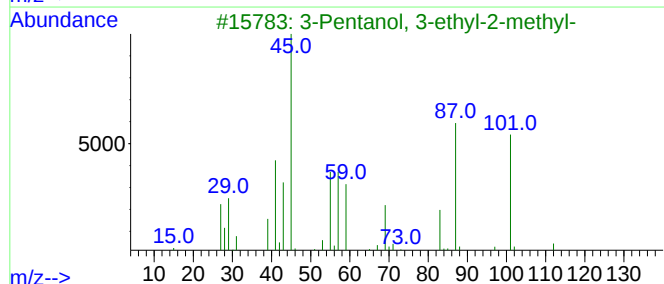
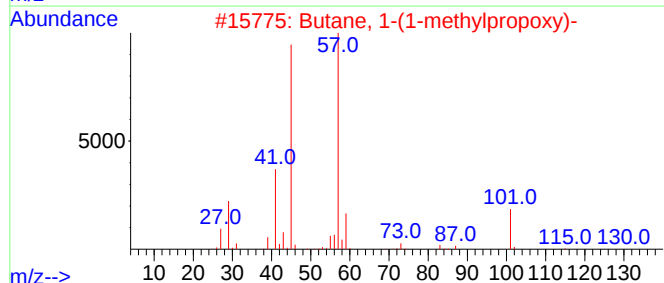
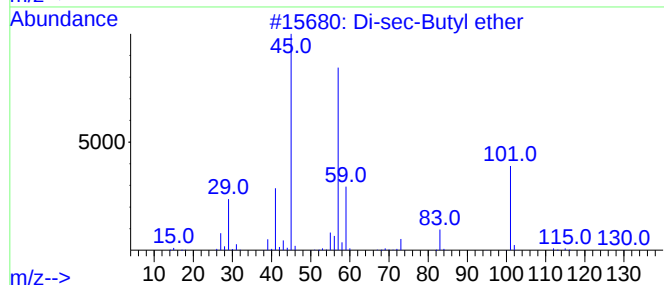
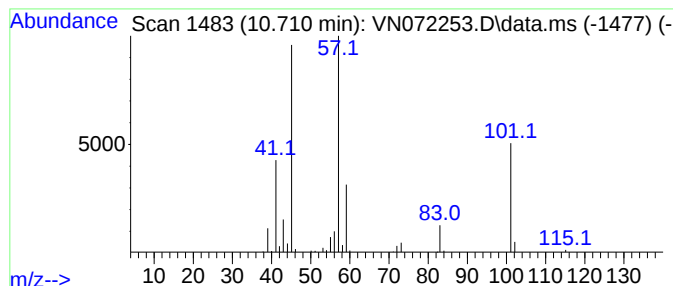
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

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

Peak Number 2 Butane, 1-(1-methylpropoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.710	7.24 ug/l	261541	Chlorobenzene-d5	11.739

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di-sec-Butyl ether	130	C8H18O	006863-58-7	83
2			Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	72
3			3-Pentanol, 3-ethyl-2-methyl-	130	C8H18O	000597-05-7	38
4			Sulfurous acid, isobutyl 2-methy...	238	C10H22O4S	1000309-20-3	38
5			Fructofuranose, 2,6-anhydro-1,3,...	204	C9H16O5	004451-11-0	36



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042822\
Data File : VN072253.D
Acq On : 28 Apr 2022 21:24
Operator : JC\MD
Sample : N2617-16
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-17IR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Di-sec-Butyl ether	10.639	6.1	ug/l	220618	3	11.739	1805510	50.0
Butane, 1-(1-me...	10.710	7.2	ug/l	261541	3	11.739	1805510	50.0