

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041924\
 Data File : VN081816.D
 Acq On : 19 Apr 2024 18:04
 Operator : JC\MD
 Sample : P2214-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 240418050-02

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\624N041024W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN081816.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.812	137	146	152	rBV3	24934	54681	16.16%	3.175%
2	2.942	162	168	169	rBV4	2622	3448	1.02%	0.200%
3	3.065	185	189	192	rBV5	4171	4458	1.32%	0.259%
4	3.289	225	227	233	rVB2	4631	5365	1.59%	0.312%
5	4.424	412	420	432	rBV2	28957	85821	25.36%	4.983%
6	4.724	464	471	475	rVB4	2239	4042	1.19%	0.235%
7	7.818	987	997	1006	rBV3	43056	107181	31.67%	6.223%
8	7.965	1014	1022	1029	rBV3	7764	18221	5.38%	1.058%
9	8.583	1116	1127	1139	rBV2	65895	149769	44.26%	8.696%
10	9.106	1205	1216	1223	rBV2	97845	203891	60.25%	11.839%
11	10.377	1426	1432	1441	rVB3	2979	5039	1.49%	0.293%
12	10.571	1456	1465	1472	rBV	180827	334510	98.85%	19.423%
13	11.865	1678	1685	1693	rBV	190694	338385	100.00%	19.648%
14	12.853	1846	1853	1861	rBV	171804	292089	86.32%	16.960%
15	13.700	1992	1997	2004	rBV5	9759	17303	5.11%	1.005%
16	13.870	2016	2026	2031	rBV7	11468	23758	7.02%	1.379%
17	14.247	2085	2090	2095	rBV2	29058	42743	12.63%	2.482%
18	14.306	2095	2100	2101	rVV3	6478	9746	2.88%	0.566%
19	14.341	2104	2106	2113	rVB4	2507	3724	1.10%	0.216%
20	14.453	2119	2125	2129	rBV5	5170	10430	3.08%	0.606%
21	14.488	2129	2131	2139	rVB3	5392	7648	2.26%	0.444%

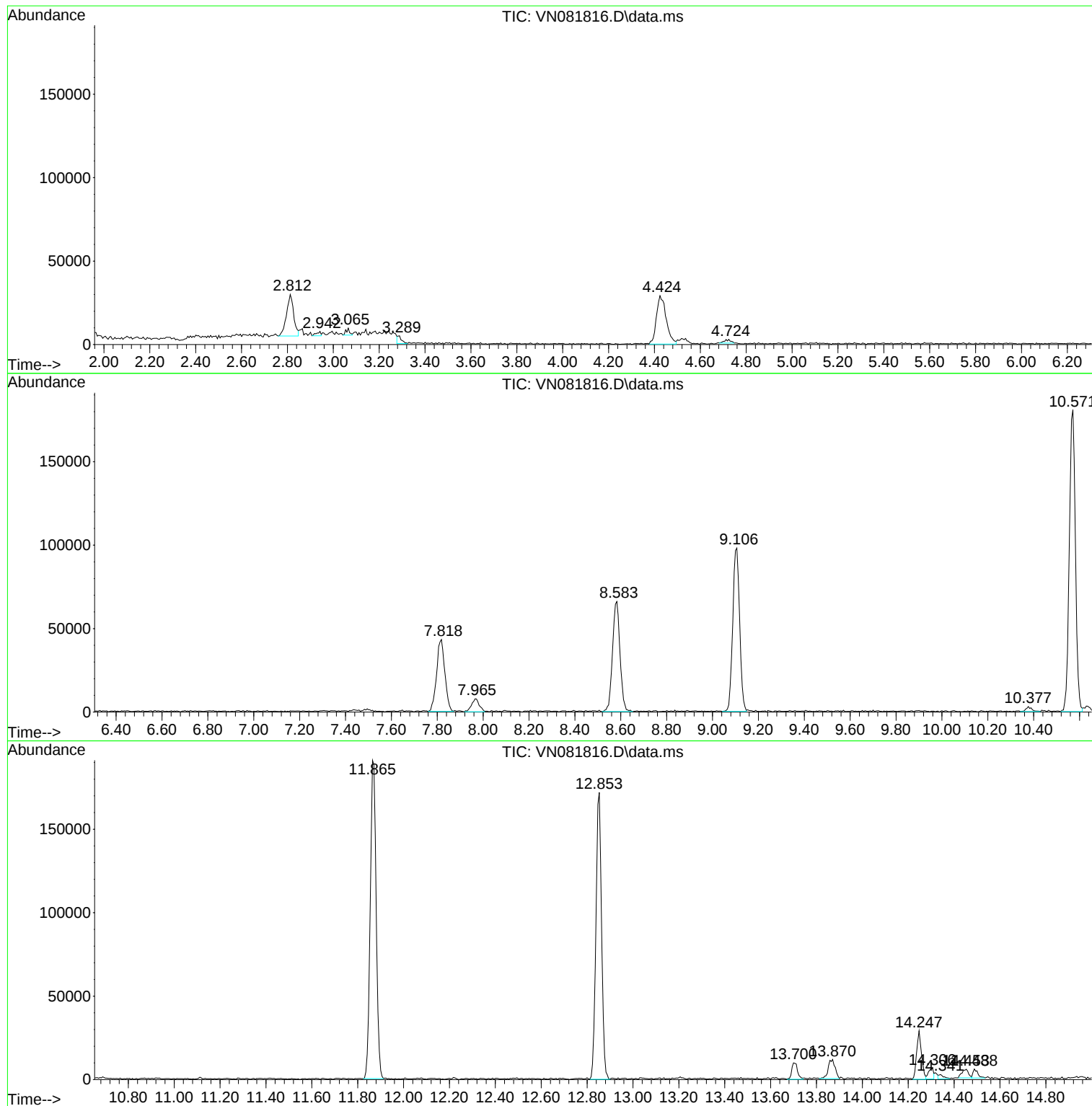
Sum of corrected areas: 1722252

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041924\
Data File : VN081816.D
Acq On : 19 Apr 2024 18:04
Operator : JC\MD
Sample : P2214-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
240418050-02

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041024W.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\VN041924\
Data File : VN081816.D
Acq On : 19 Apr 2024 18:04
Operator : JC\MD
Sample : P2214-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
240418050-02

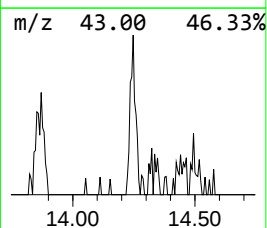
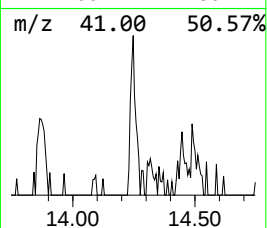
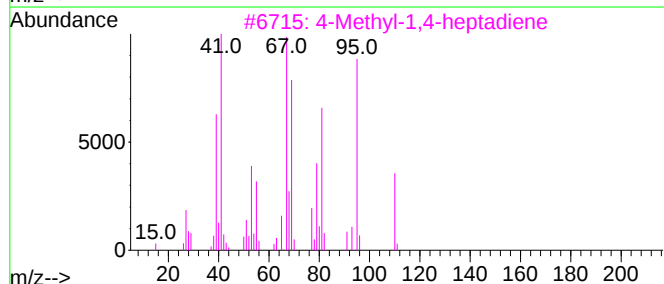
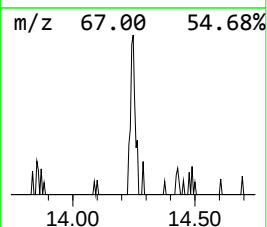
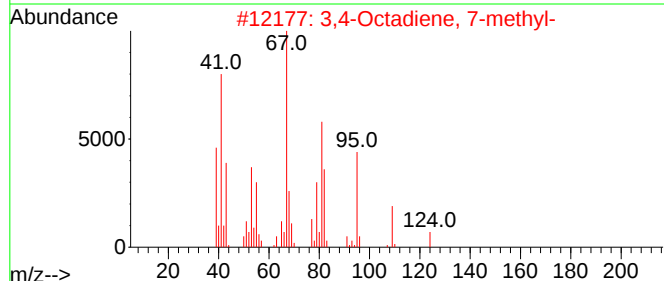
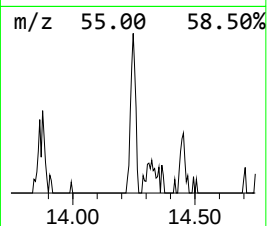
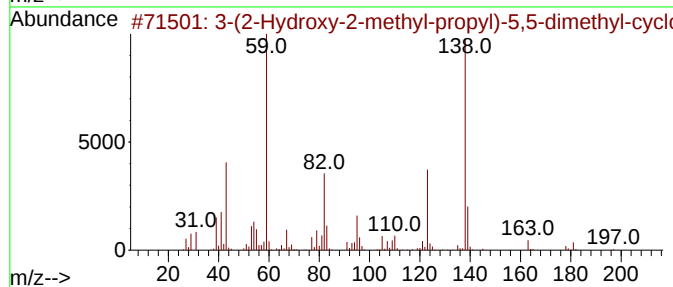
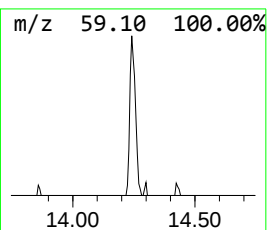
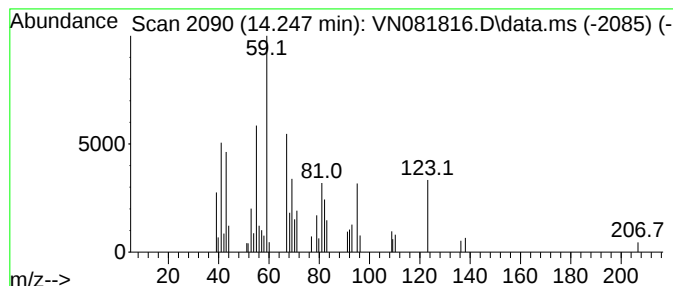
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041024W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 2 unknown14.247 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.247	3.79 ug/l	42743	Chlorobenzene-d5	11.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(2-Hydroxy-2-methyl-propyl)-5,...	196	C12H20O2	077822-60-7	43		
2	3,4-Octadiene, 7-methyl-	124	C9H16	037050-05-8	38		
3	4-Methyl-1,4-heptadiene	110	C8H14	013857-55-1	35		
4	Cyclopentanol, 1-(1-methylene-2-...	138	C9H14O	078158-11-9	30		
5	Citronellyl isobutyrate	226	C14H26O2	000097-89-2	27		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041924\
Data File : VN081816.D
Acq On : 19 Apr 2024 18:04
Operator : JC\MD
Sample : P2214-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
240418050-02

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041024W.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
unknown14.247	14.247	3.8	ug/l	42743	3	11.871	338385	30.0