

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051223\
 Data File : VN077670.D
 Acq On : 12 May 2023 13:35
 Operator : JC\MD
 Sample : 02752-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 230510054-02-VOA

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\624N050823W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN077670.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.477	84	89	93	rBV3	11386	17272	1.07%	0.189%
2	2.812	139	146	154	rVB3	17462	41544	2.57%	0.454%
3	5.500	590	603	618	rBV	194802	687996	42.55%	7.514%
4	7.424	915	930	946	rBV	422458	1204548	74.50%	13.156%
5	7.553	946	952	961	rVB2	16201	46383	2.87%	0.507%
6	7.830	986	999	1014	rBV3	435517	1392901	86.15%	15.213%
7	8.582	1116	1127	1137	rBV	244623	571764	35.36%	6.245%
8	9.106	1207	1216	1230	rBV2	584931	1202977	74.40%	13.138%
9	10.429	1434	1441	1448	rBV4	7893	17927	1.11%	0.196%
10	10.571	1457	1465	1474	rBV	871489	1616842	100.00%	17.658%
11	11.871	1675	1686	1696	rBV	755759	1352776	83.67%	14.774%
12	12.859	1846	1854	1863	rVB	535000	923114	57.09%	10.082%
13	13.200	1904	1912	1922	rBV3	28094	60164	3.72%	0.657%
14	13.676	1987	1993	1998	rBV3	12489	19981	1.24%	0.218%

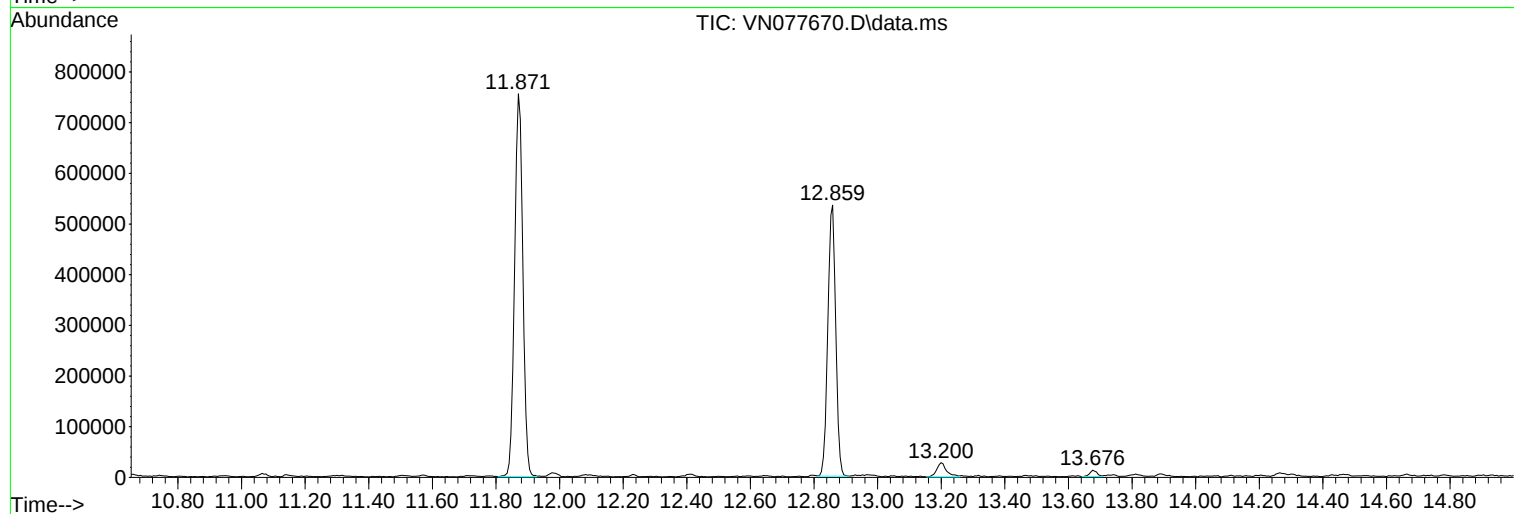
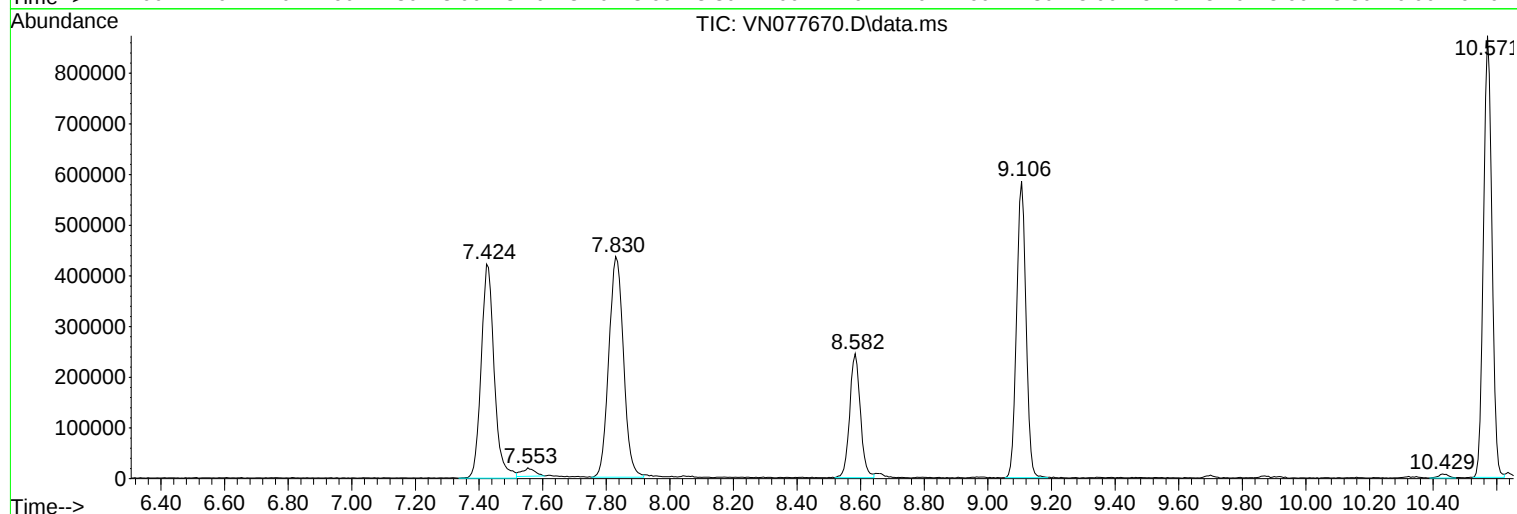
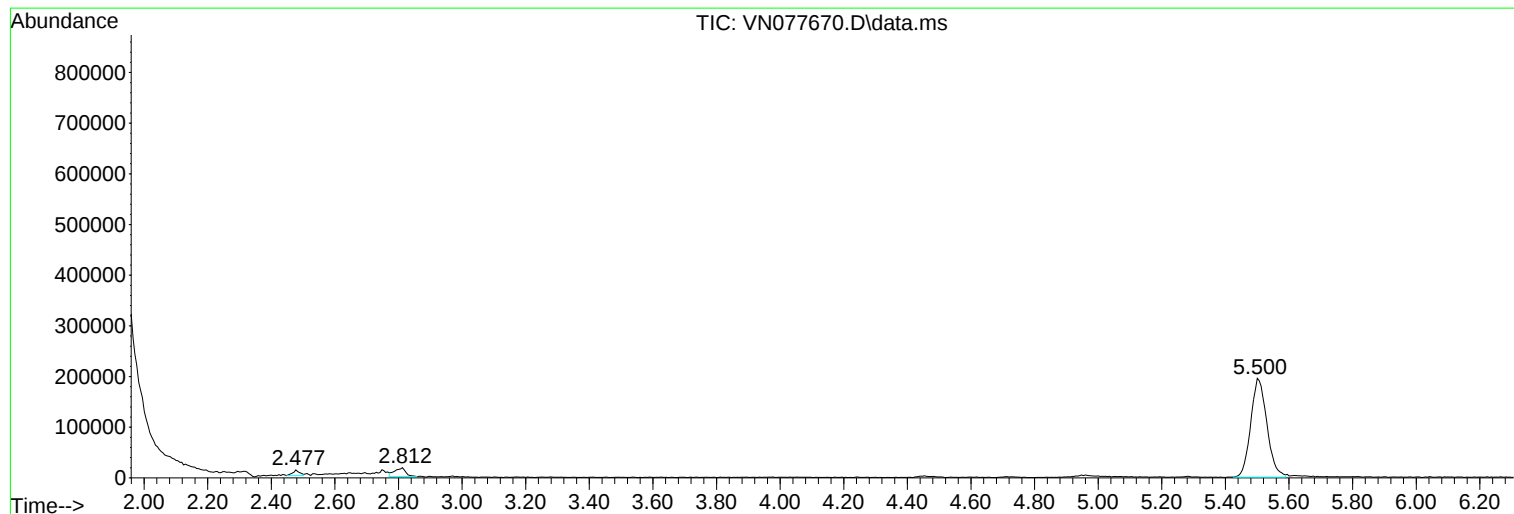
Sum of corrected areas: 9156189

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230510054-02-VOA

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N050823W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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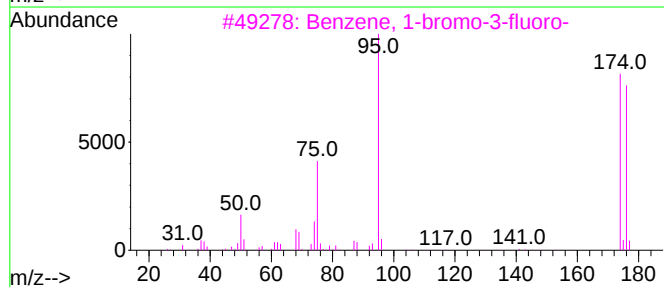
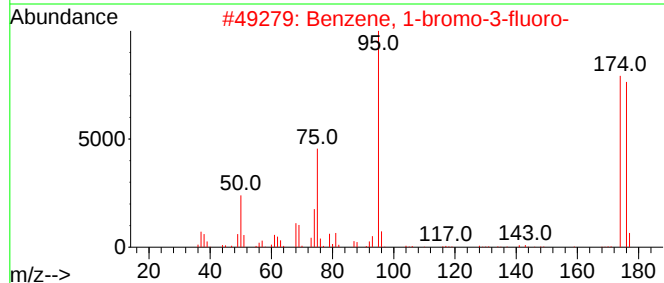
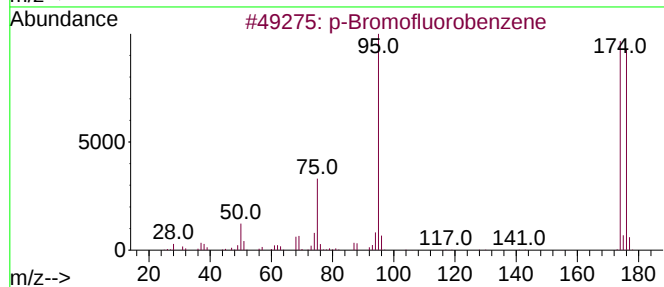
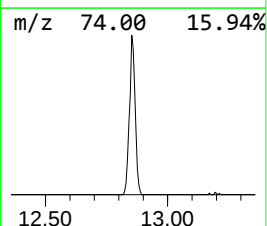
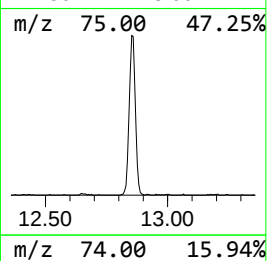
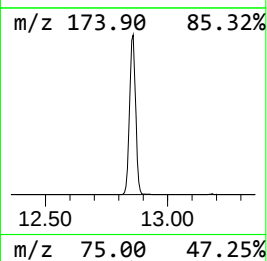
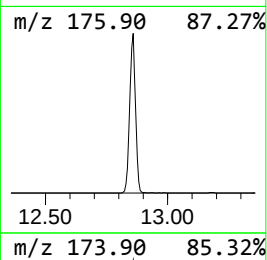
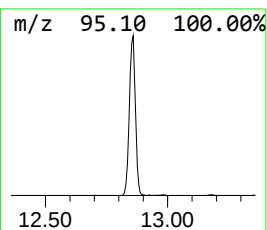
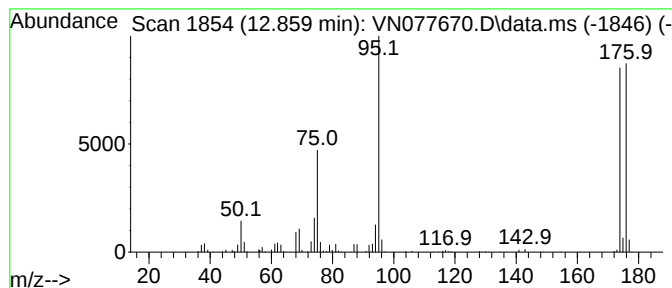
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N050823W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 2 p-Bromofluorobenzene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.859	20.47 ug/l	923114	Chlorobenzene-d5	11.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Bromofluorobenzene	174	C6H4BrF	000460-00-4	95
2			Benzene, 1-bromo-3-fluoro-	174	C6H4BrF	001073-06-9	95
3			Benzene, 1-bromo-3-fluoro-	174	C6H4BrF	001073-06-9	94
4			Benzene, 1-bromo-3-fluoro-	174	C6H4BrF	001073-06-9	94
5			Benzene, 1-bromo-2-fluoro-	174	C6H4BrF	001072-85-1	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
p-Bromofluorobe...	12.859	20.5	ug/l	923114	3	11.871	1352780	30.0