

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041924\
Data File : VN081810.D
Acq On : 19 Apr 2024 15:40
Operator : JC\MD
Sample : P2190-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
240417002-13-TRIP-BLANK

Integration Parameters: RTEINT3.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

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: VN081810.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.612	108	112	114	rVB3	2882	3879	1.14%	0.256%
2	2.806	138	145	151	rBV3	14125	29799	8.73%	1.966%
3	3.271	222	224	230	rVB2	5348	8120	2.38%	0.536%
4	7.818	988	997	1006	rBV4	41927	100345	29.40%	6.619%
5	7.965	1017	1022	1029	rVB4	7562	17346	5.08%	1.144%
6	8.576	1116	1126	1135	rBV2	62136	146249	42.85%	9.647%
7	9.100	1206	1215	1225	rBV2	101876	208876	61.19%	13.779%
8	10.570	1455	1465	1473	rBV	175805	331486	97.11%	21.867%
9	11.865	1678	1685	1693	rBV	195840	341343	100.00%	22.517%
10	11.941	1693	1698	1705	rVB2	21174	34758	10.18%	2.293%
11	12.853	1845	1853	1860	rVB	173693	293739	86.05%	19.377%

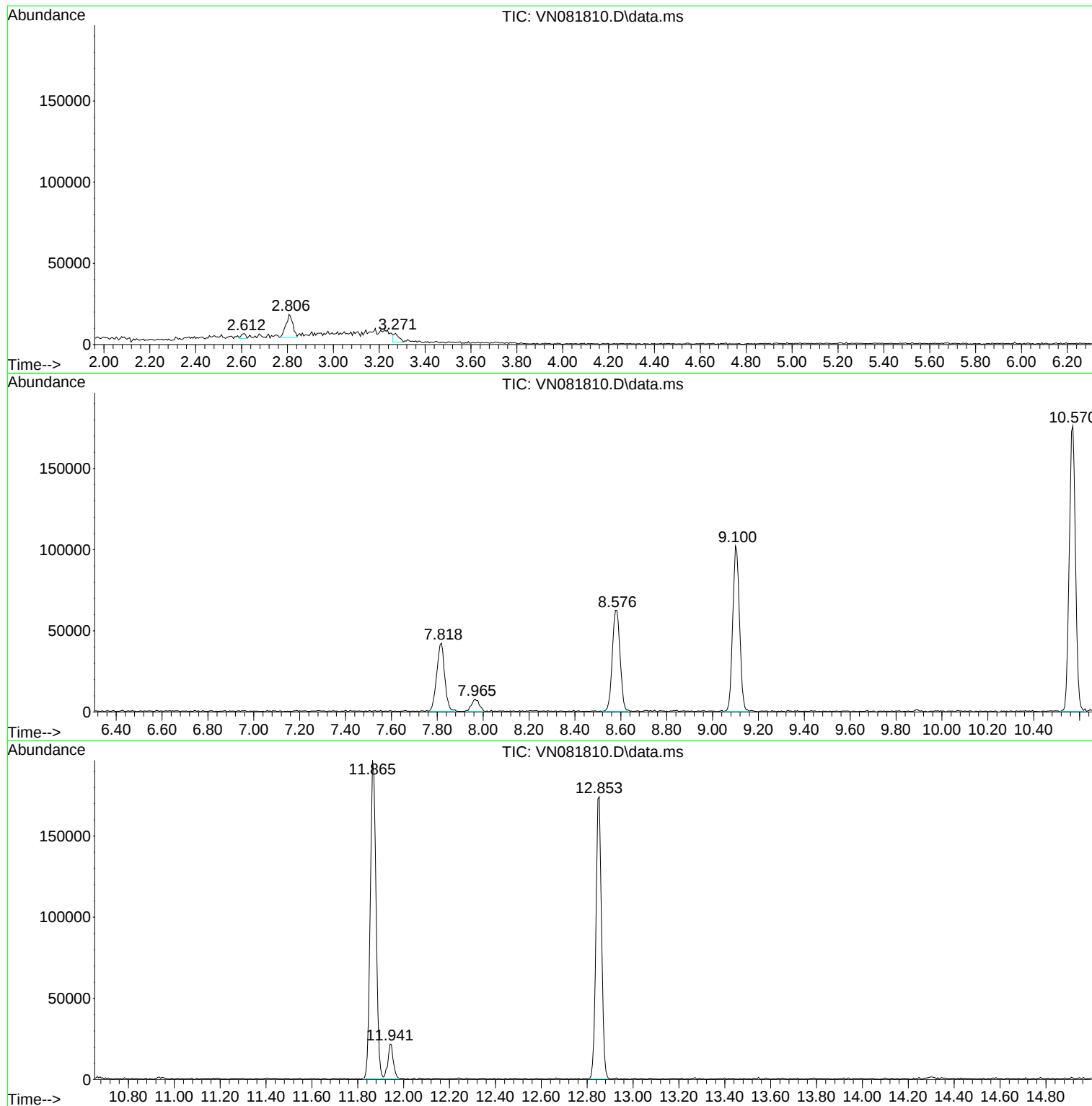
Sum of corrected areas: 1515940

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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



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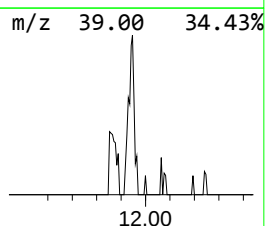
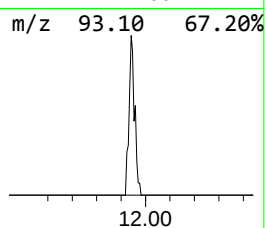
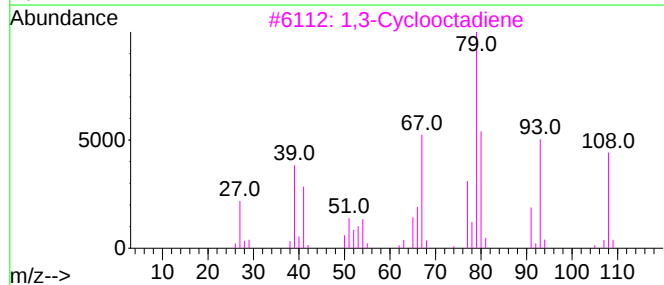
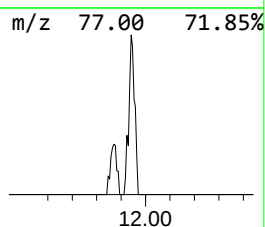
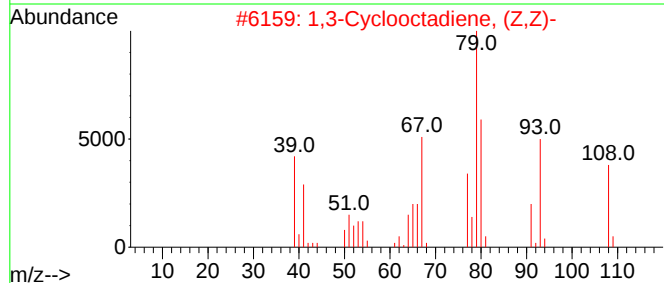
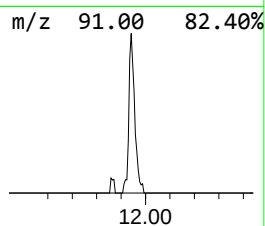
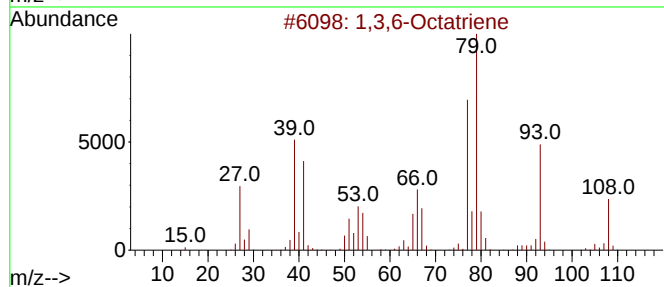
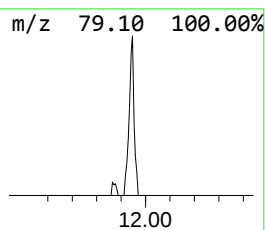
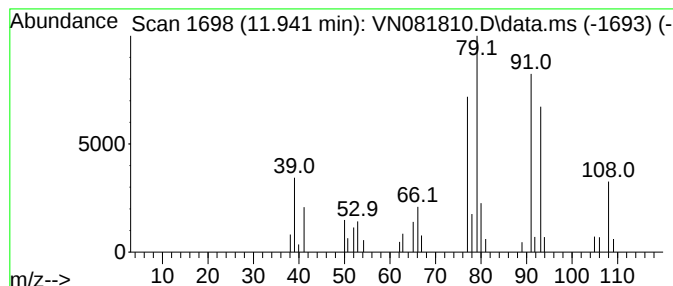
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041024W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 2 1,3,6-Octatriene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.941	3.05 ug/l	34758	Chlorobenzene-d5	11.865

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,6-Octatriene			108	C8H12	000929-20-4	90
2	1,3-Cyclooctadiene, (Z,Z)-			108	C8H12	003806-59-5	72
3	1,3-Cyclooctadiene			108	C8H12	001700-10-3	64
4	Cyclohexane,ethenylidene-			108	C8H12	005664-20-0	62
5	1,3,6-Octatriene, (E,E)-			108	C8H12	022038-69-3	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,3,6-Octatriene	11.941	3.0	ug/l	34758	3	11.865	341343	30.0