

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031424\
 Data File : VN081422.D
 Acq On : 14 Mar 2024 20:05
 Operator : JC\MD
 Sample : P1769-03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FB-3-14-24

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\82N030524W.M

Title : SW846 8260

Signal : TIC: VN081422.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	140	146	153	rVB3	23745	45770	2.42%	0.440%
2	7.430	922	931	941	rBV2	24339	71853	3.79%	0.691%
3	8.171	1047	1057	1061	rBV	252674	608081	32.09%	5.844%
4	8.230	1061	1067	1078	rVB	473686	1069583	56.45%	10.279%
5	8.582	1117	1127	1140	rBV2	301573	674579	35.60%	6.483%
6	9.106	1205	1216	1227	rBV	695398	1420944	75.00%	13.655%
7	10.571	1456	1465	1472	rBV	1027651	1894701	100.00%	18.208%
8	10.629	1472	1475	1486	rVB	42333	77158	4.07%	0.742%
9	11.865	1677	1685	1694	rBV	923998	1625434	85.79%	15.621%
10	12.853	1842	1853	1864	rBV	654481	1113164	58.75%	10.698%
11	13.094	1878	1894	1895	rBV4	64551	143550	7.58%	1.380%
12	13.794	2006	2013	2023	rBV	814655	1348604	71.18%	12.960%
13	14.994	2206	2217	2230	rVB5	100023	312242	16.48%	3.001%

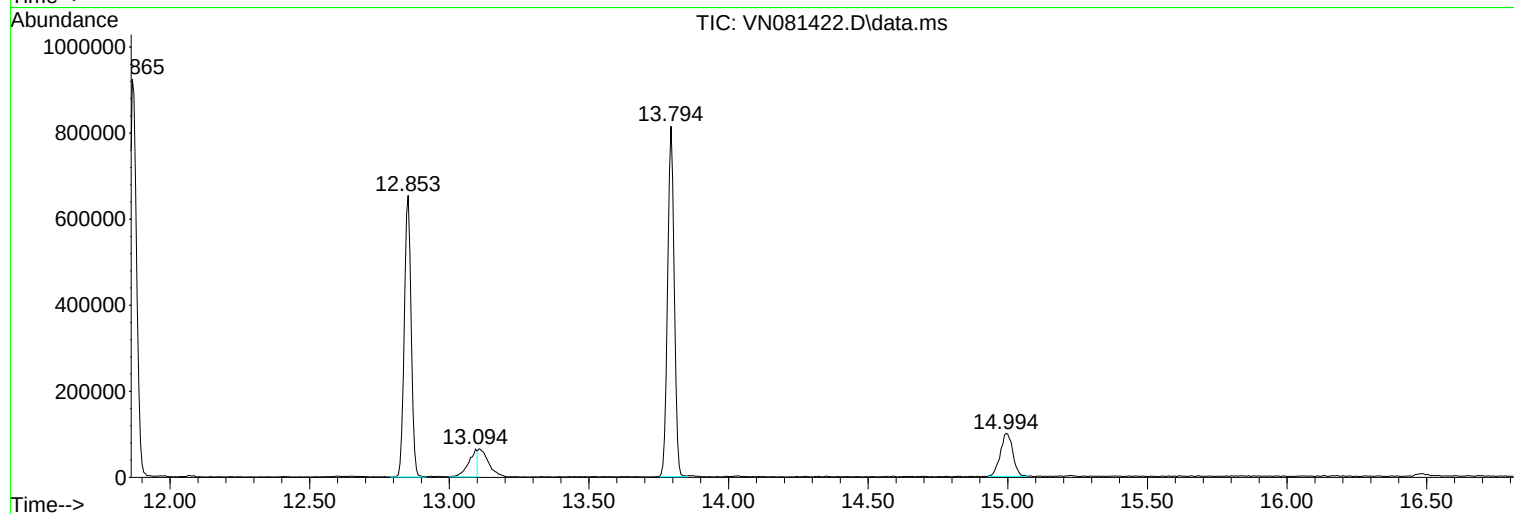
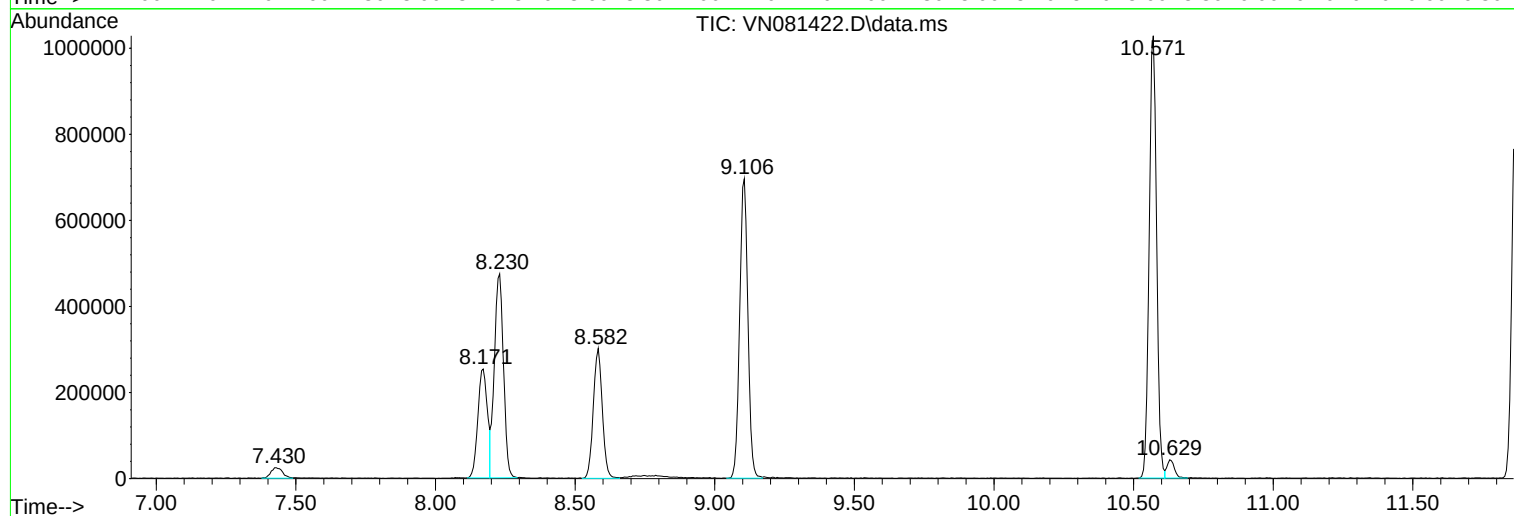
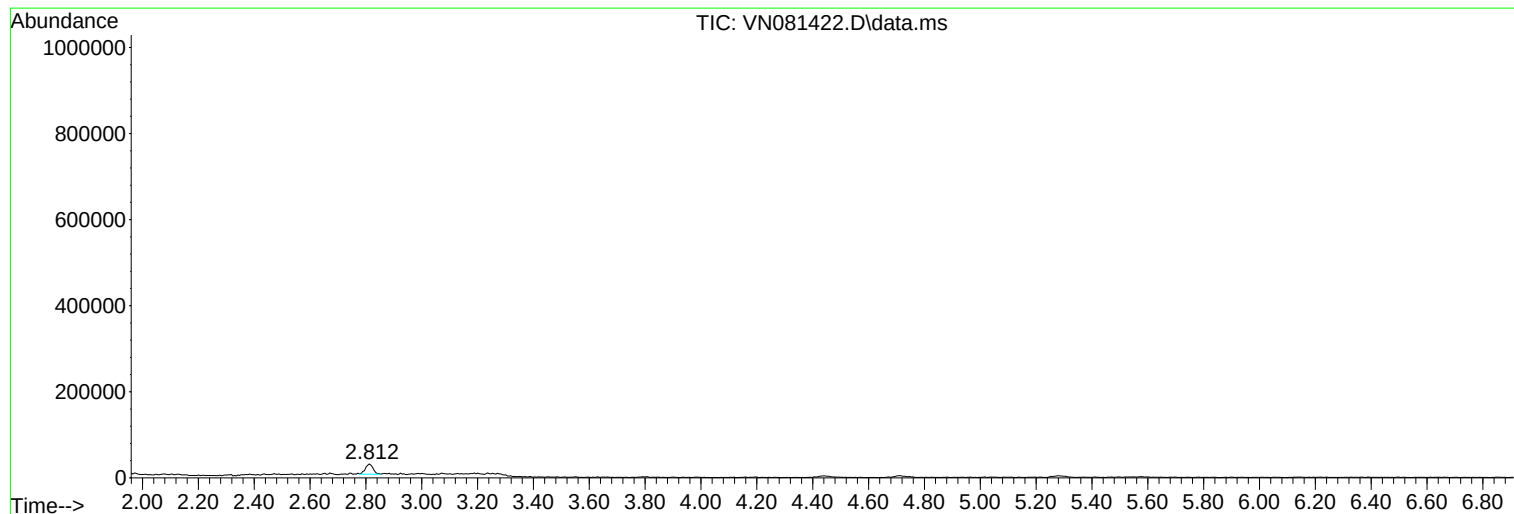
Sum of corrected areas: 10405663

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
Quant Title : SW846 8260

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



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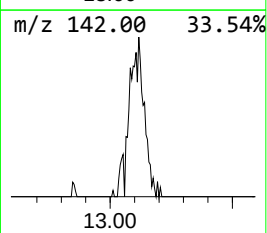
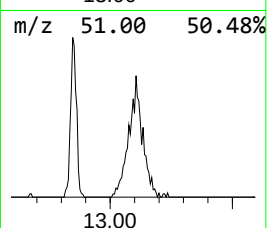
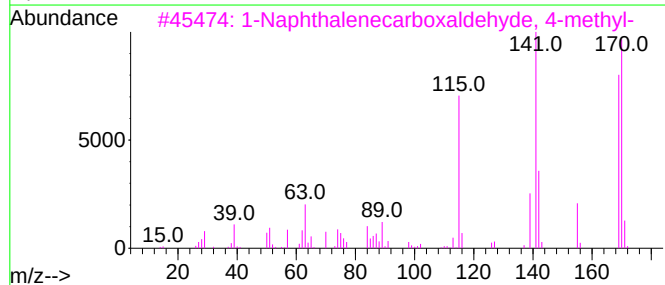
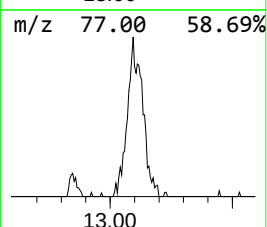
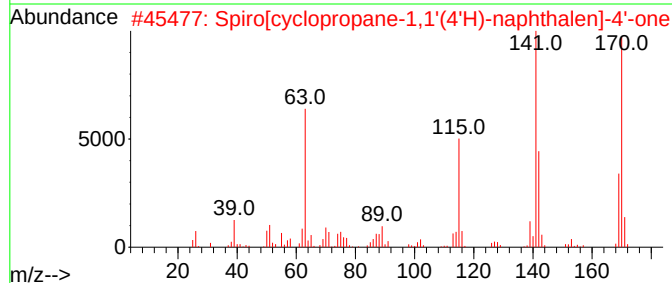
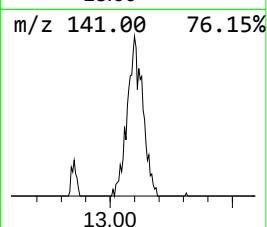
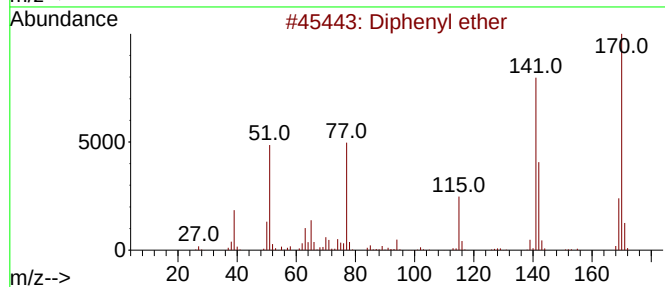
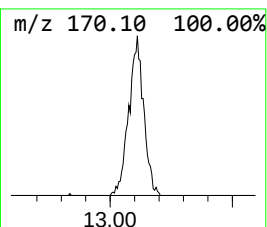
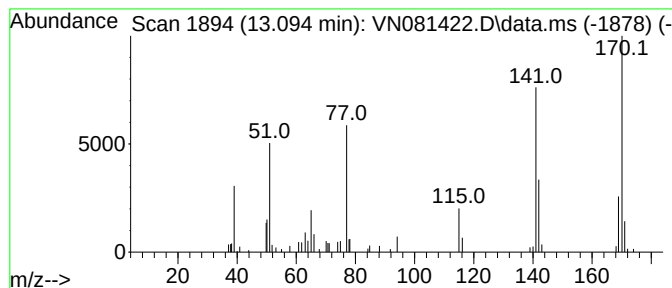
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Diphenyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.094	5.32 ug/l	143550	1,4-Dichlorobenzene-d4	13.794

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Diphenyl ether	170	C12H10O	000101-84-8	93
2		Spiro[cyclopropane-1,1'(4'H)-nap...	170	C12H10O	033498-24-7	64
3		1-Naphthalenecarboxaldehyde, 4-m...	170	C12H10O	033738-48-6	43
4		o-Hydroxybiphenyl	170	C12H10O	000090-43-7	38
5		4-Benzylpyridazine	170	C11H10N2	053074-22-9	37



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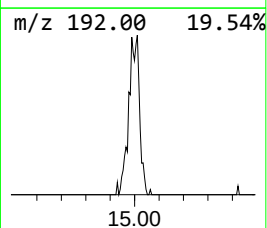
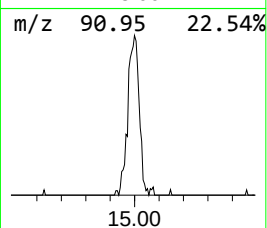
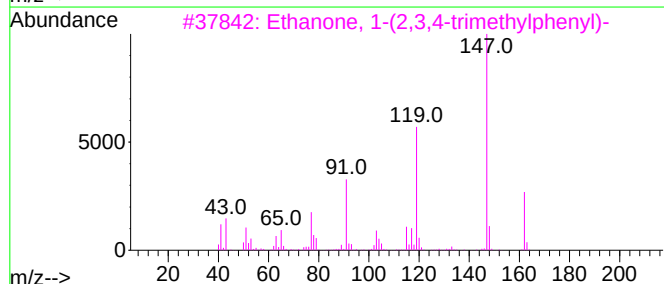
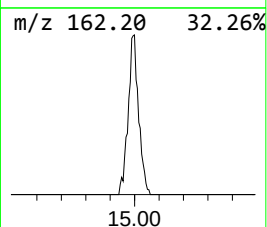
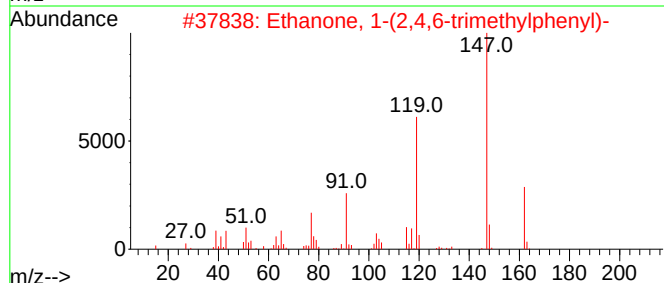
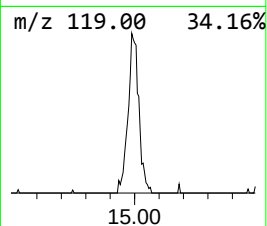
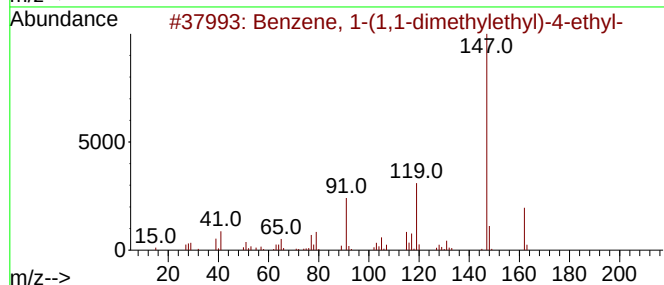
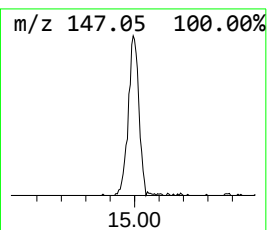
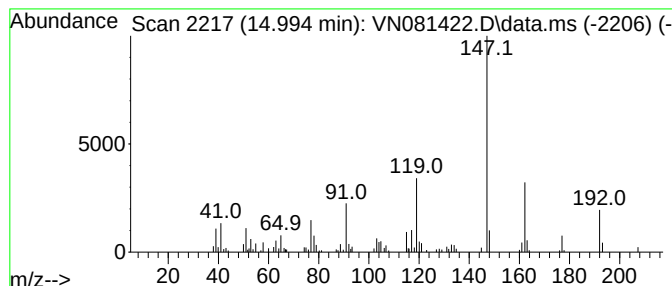
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Peak Number 2 Benzene, 1-(1,1-dimethyleth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.994	11.58 ug/l	312242	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-(1,1-dimethylethyl)-4...	162	C12H18	007364-19-4	93
2			Ethanone, 1-(2,4,6-trimethylphen...	162	C11H14O	001667-01-2	86
3			Ethanone, 1-(2,3,4-trimethylphen...	162	C11H14O	001467-36-3	81
4			Benzene, 1,4-bis(1-methylethyl)-	162	C12H18	000100-18-5	81
5			Ethanone, 1-(2,4,5-trimethylphen...	162	C11H14O	002040-07-5	81



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diphenyl ether	13.094	5.3	ug/l	143550	4	13.794	1348600	50.0
Benzene, 1-(1,1...	14.994	11.6	ug/l	312242	4	13.794	1348600	50.0