

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031424\
 Data File : VN081421.D
 Acq On : 14 Mar 2024 19:41
 Operator : JC\MD
 Sample : P1769-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-1

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: VN081421.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.171	1046	1057	1061	rBV3	255473	614853	8.14%	2.484%
2	8.224	1061	1066	1076	rVB	459069	1054359	13.95%	4.260%
3	8.582	1117	1127	1139	rBV	293273	690027	9.13%	2.788%
4	9.106	1206	1216	1229	rBV	709564	1415667	18.73%	5.720%
5	10.571	1456	1465	1470	rBV	1041736	1917391	25.37%	7.747%
6	10.635	1470	1476	1493	rVB	4116168	7556512	100.00%	30.531%
7	11.871	1678	1686	1696	rBV	945510	1764493	23.35%	7.129%
8	11.965	1696	1702	1710	rVB	166671	287772	3.81%	1.163%
9	12.071	1712	1720	1729	rBV	523612	973906	12.89%	3.935%
10	12.400	1768	1776	1786	rBV	246922	413562	5.47%	1.671%
11	12.641	1794	1817	1825	rBV3	83008	434999	5.76%	1.758%
12	12.853	1845	1853	1863	rBV	702967	1186763	15.71%	4.795%
13	13.100	1875	1895	1914	rBV3	347661	1578608	20.89%	6.378%
14	13.794	2006	2013	2022	rBV	875547	1467770	19.42%	5.930%
15	14.000	2041	2048	2061	rBV3	71789	152364	2.02%	0.616%
16	14.994	2201	2217	2231	rBV2	1061447	3120371	41.29%	12.607%
17	15.229	2250	2257	2266	rVB	63692	121141	1.60%	0.489%

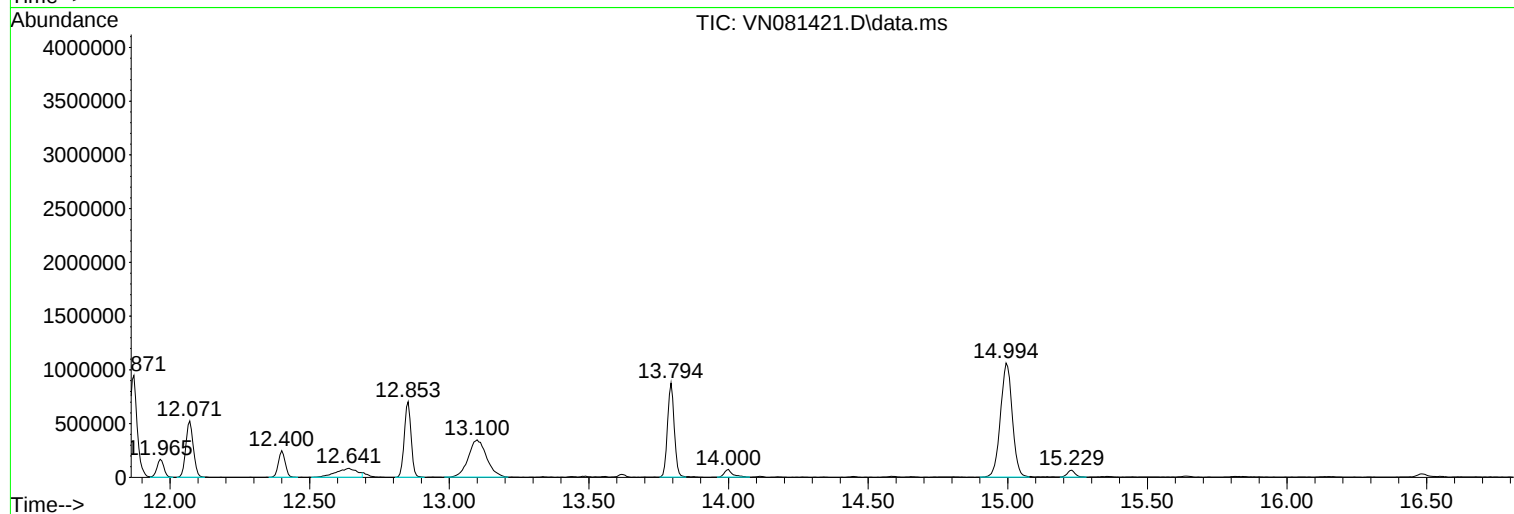
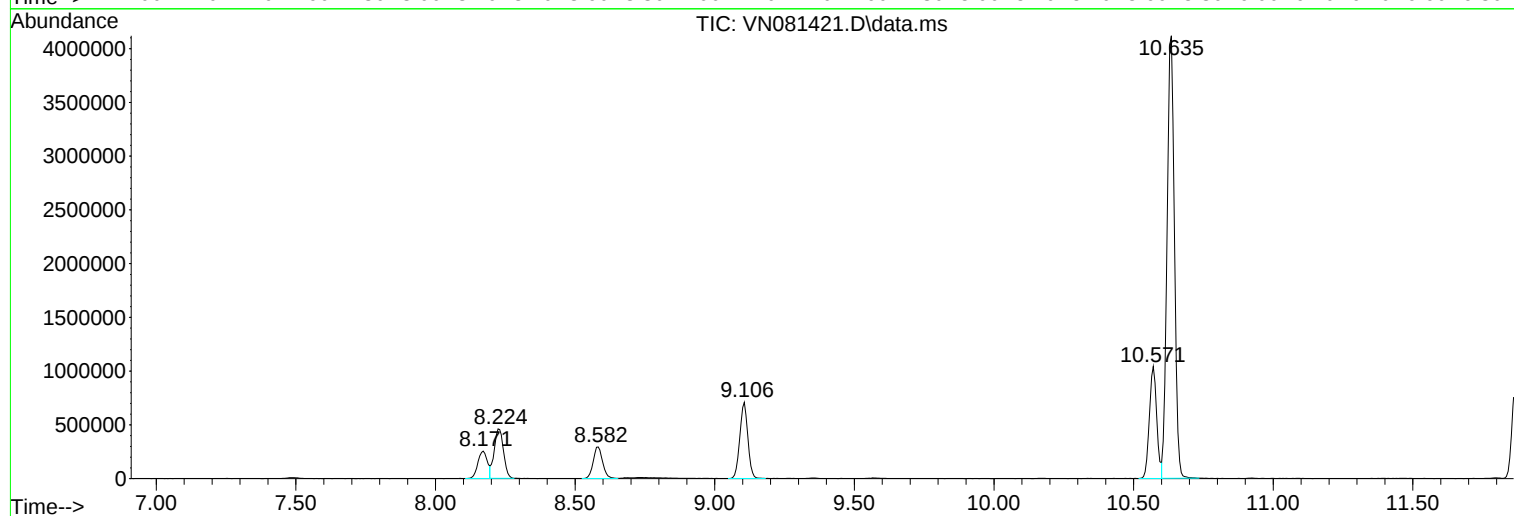
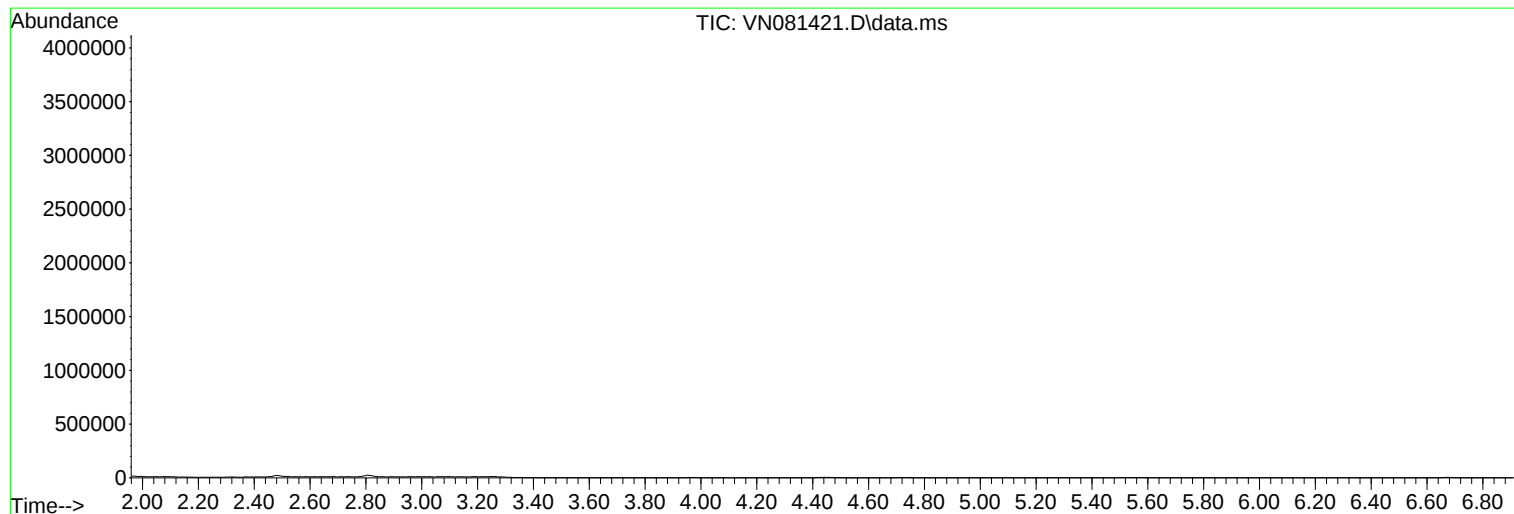
Sum of corrected areas: 24750558

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031424\
Data File : VN081421.D
Acq On : 14 Mar 2024 19:41
Operator : JC\MD
Sample : P1769-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-1

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031424\
Data File : VN081421.D
Acq On : 14 Mar 2024 19:41
Operator : JC\MD
Sample : P1769-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-1

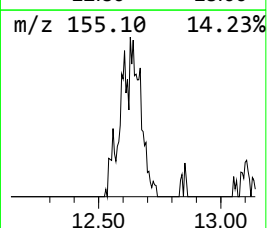
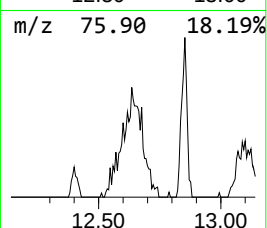
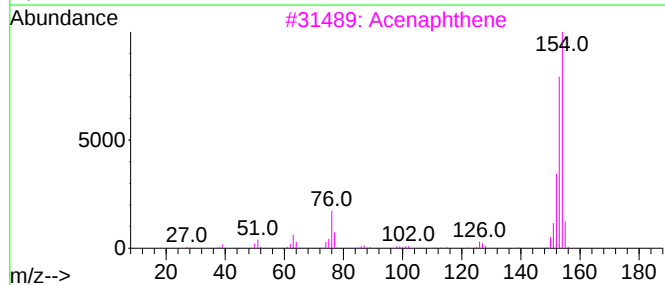
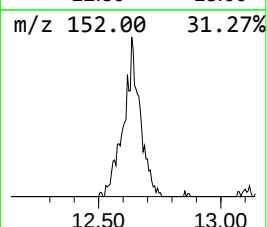
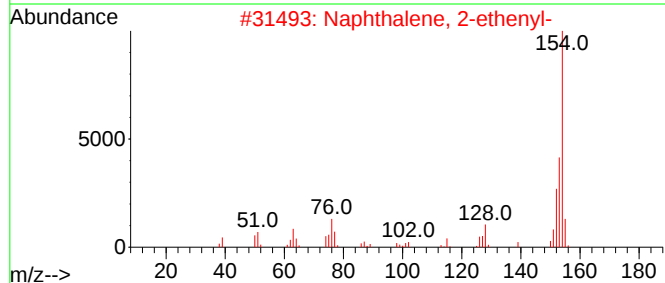
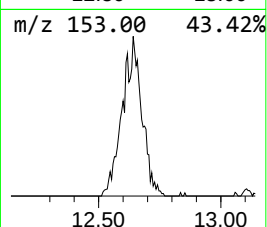
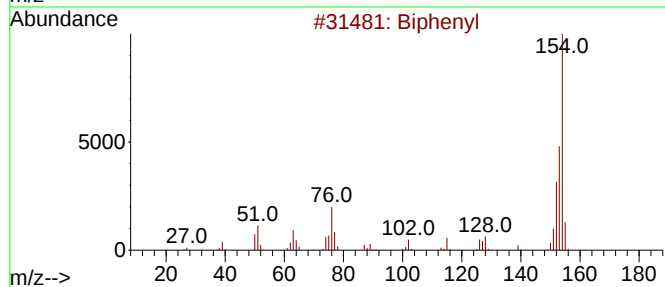
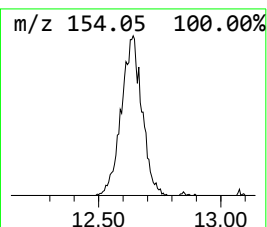
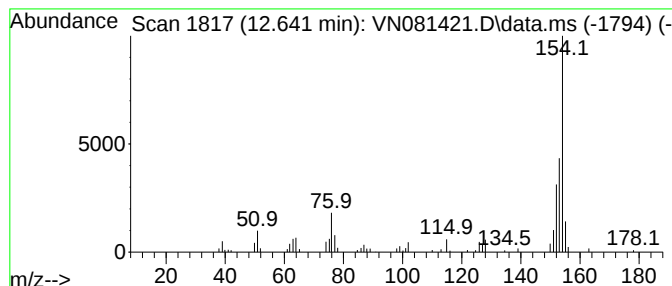
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
Quant Title : SW846 8260

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

Peak Number 1 Biphenyl Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.641	12.33 ug/l	434999	Chlorobenzene-d5	11.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Biphenyl	154	C12H10	000092-52-4	95
2			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	87
3			Acenaphthene	154	C12H10	000083-32-9	47
4			6-Cyanoquinoline	154	C10H6N2	023395-72-4	46
5			Propanedinitrile, (phenylmethyle...	154	C10H6N2	002700-22-3	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031424\
Data File : VN081421.D
Acq On : 14 Mar 2024 19:41
Operator : JC\MD
Sample : P1769-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-1

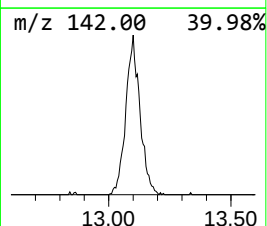
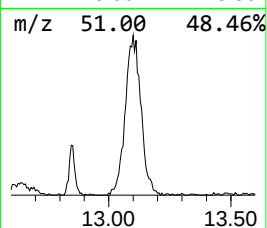
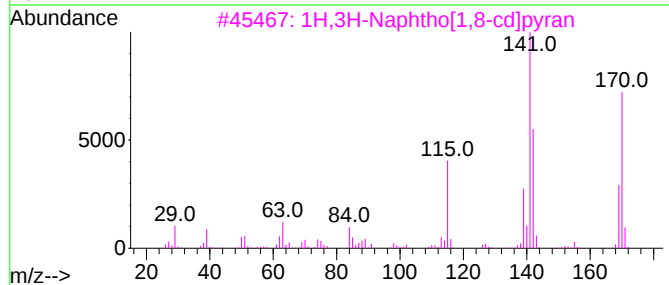
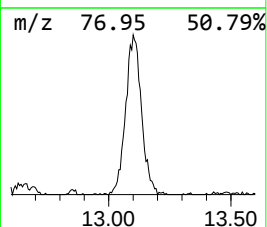
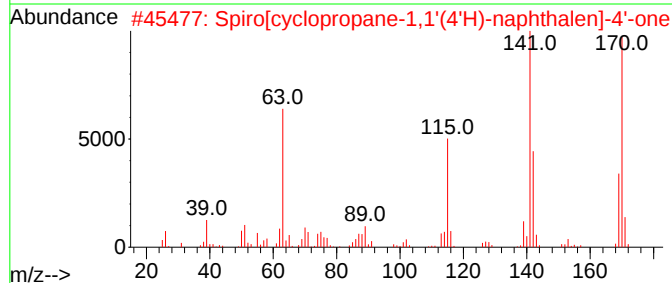
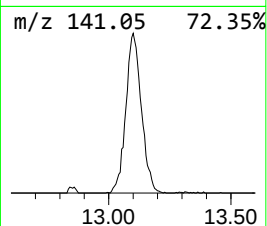
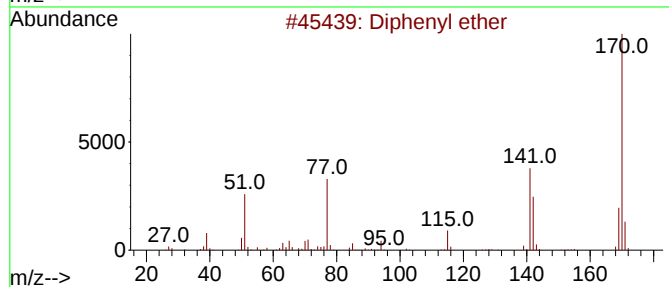
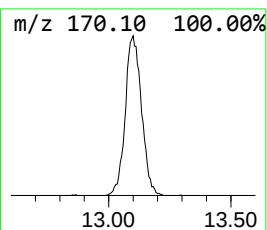
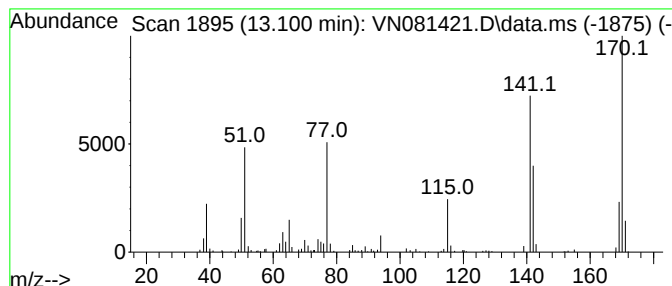
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
Quant Title : SW846 8260

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

Peak Number 2 Diphenyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.100	53.78 ug/l	1578610	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diphenyl ether	170	C12H10O	000101-84-8	91
2			Spiro[cyclopropane-1,1'(4'H)-nap...	170	C12H10O	033498-24-7	58
3			1H,3H-Naphtho[1,8-cd]pyran	170	C12H10O	000203-84-9	58
4			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	43
5			8-Hydroxyquinoline-2-carbonitrile	170	C10H6N2O	006759-78-0	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031424\
Data File : VN081421.D
Acq On : 14 Mar 2024 19:41
Operator : JC\MD
Sample : P1769-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-1

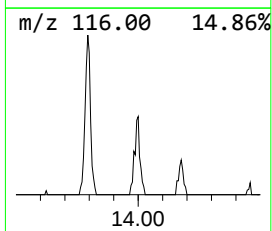
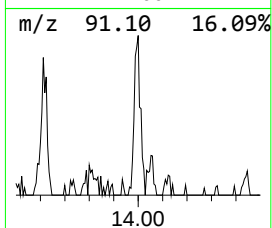
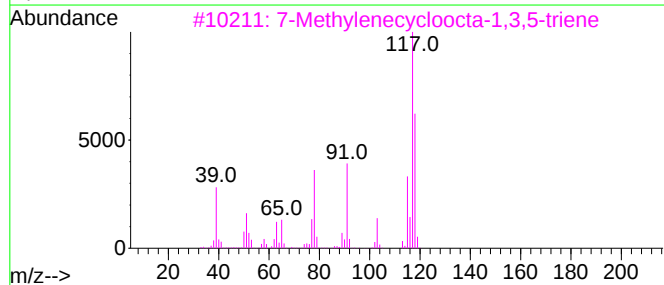
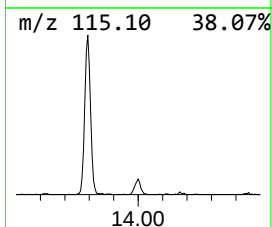
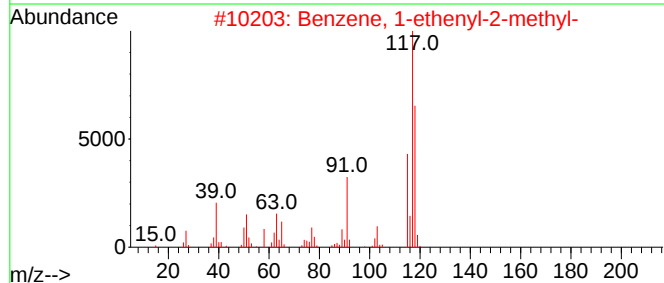
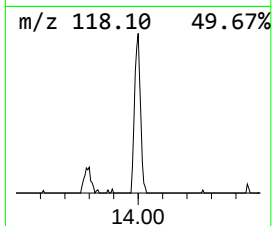
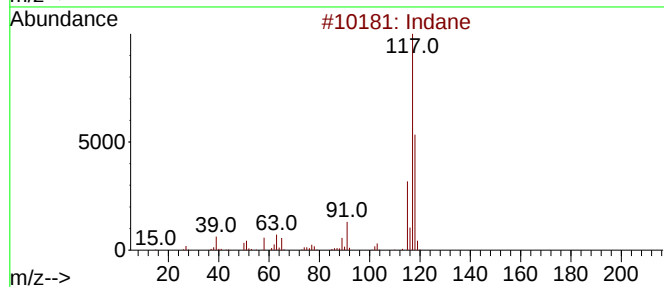
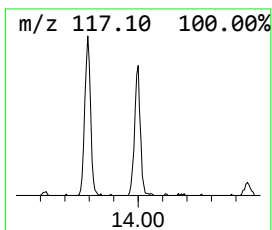
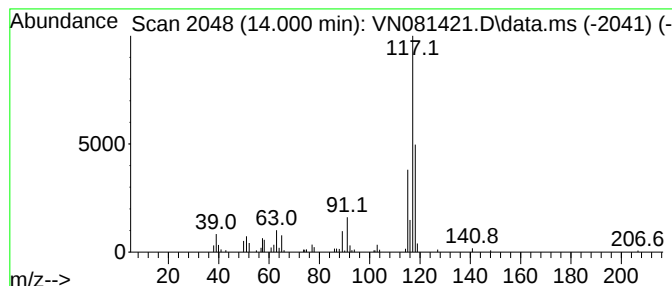
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
Quant Title : SW846 8260

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

Peak Number 3 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.000	5.19 ug/l	152364	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	81
2			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	68
3			7-Methylenecycloocta-1,3,5-triene	118	C9H10	002570-13-0	64
4			Benzene, 2-propenyl-	118	C9H10	000300-57-2	64
5			Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031424\
Data File : VN081421.D
Acq On : 14 Mar 2024 19:41
Operator : JC\MD
Sample : P1769-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-1

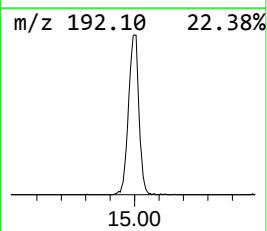
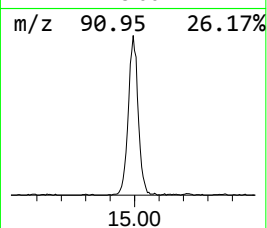
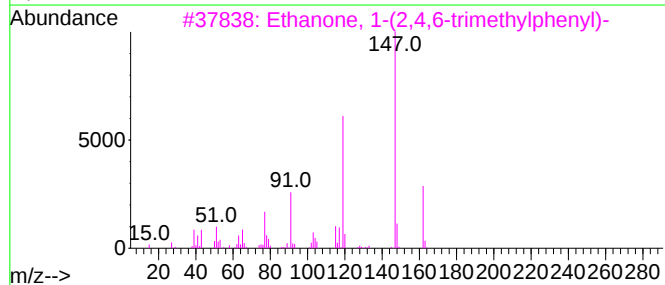
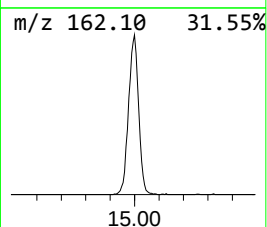
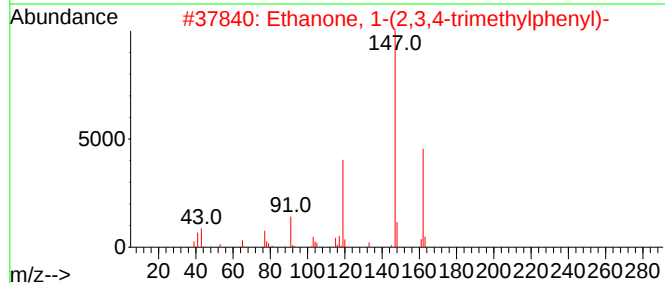
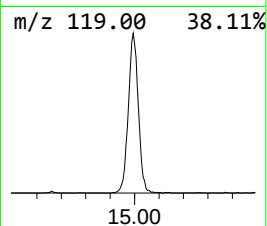
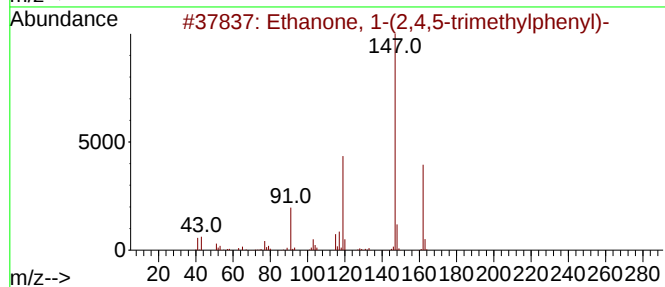
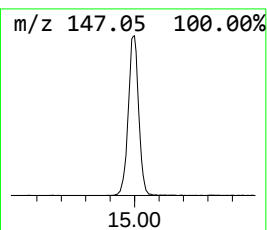
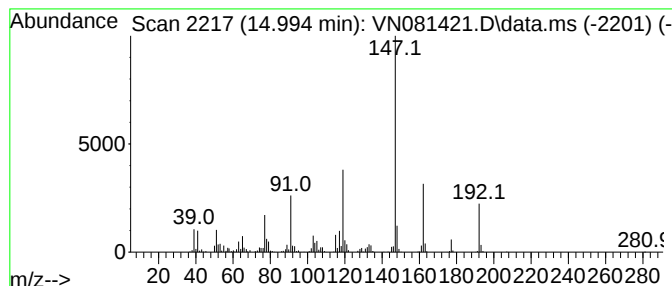
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
Quant Title : SW846 8260

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

Peak Number 4 Ethanone, 1-(2,4,5-trimethy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.994	106.30 ug/l	3120370	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanone, 1-(2,4,5-trimethylphen...	162	C11H14O	002040-07-5	93
2			Ethanone, 1-(2,3,4-trimethylphen...	162	C11H14O	001467-36-3	91
3			Ethanone, 1-(2,4,6-trimethylphen...	162	C11H14O	001667-01-2	90
4			Benzene, 1,3-bis(1-methylethyl)-	162	C12H18	000099-62-7	87
5			2,3,6-Trimethylacetophenone	162	C11H14O	1000342-30-1	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031424\
Data File : VN081421.D
Acq On : 14 Mar 2024 19:41
Operator : JC\MD
Sample : P1769-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-1

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Biphenyl	12.641	12.3	ug/l	434999	3	11.871	1764490	50.0
Diphenyl ether	13.100	53.8	ug/l	1578610	4	13.794	1467770	50.0
Indane	14.000	5.2	ug/l	152364	4	13.794	1467770	50.0
Ethanone, 1-(2,...	14.994	106.3	ug/l	3120370	4	13.794	1467770	50.0