

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082225\
 Data File : VN087643.D
 Acq On : 22 Aug 2025 15:47
 Operator : JC\MD
 Sample : Q2936-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-19B-082125

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\82N082125W.M

Title : SW846 8260

Signal : TIC: VN087643.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.594	1115	1129	1147	rBV6	102700809	299389024	100.00%	36.181%
2	11.941	1689	1698	1707	rVV2	54136447	92831368	31.01%	11.219%
3	12.047	1707	1716	1730	rVB	9448482	18596900	6.21%	2.247%
4	12.376	1765	1772	1789	rVB	7600407	12909574	4.31%	1.560%
5	13.459	1945	1956	1962	rBV	6488660	10897219	3.64%	1.317%
6	13.794	2003	2013	2018	rVV2	2633500	5633731	1.88%	0.681%
7	13.976	2036	2044	2067	rVB3	84993402	144139351	48.14%	17.419%
8	14.900	2194	2201	2213	rBV	2394759	4053056	1.35%	0.490%
9	15.029	2213	2223	2228	rVV2	1694391	3434761	1.15%	0.415%
10	15.094	2228	2234	2241	rVV	2347360	3977412	1.33%	0.481%
11	15.182	2241	2249	2260	rVB	4849878	9171562	3.06%	1.108%
12	15.617	2313	2323	2333	rBV3	98042130	204076991	68.16%	24.662%
13	15.717	2333	2340	2349	rVB	5395829	10570337	3.53%	1.277%
14	16.747	2508	2515	2522	rBV	3557361	7799900	2.61%	0.943%

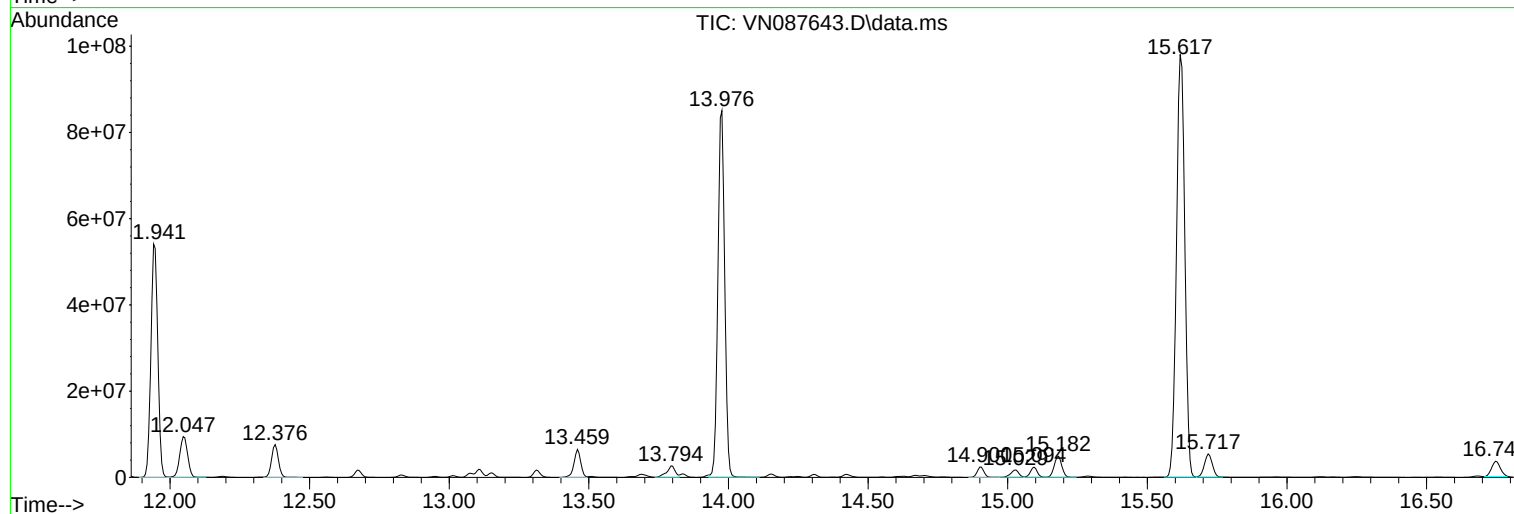
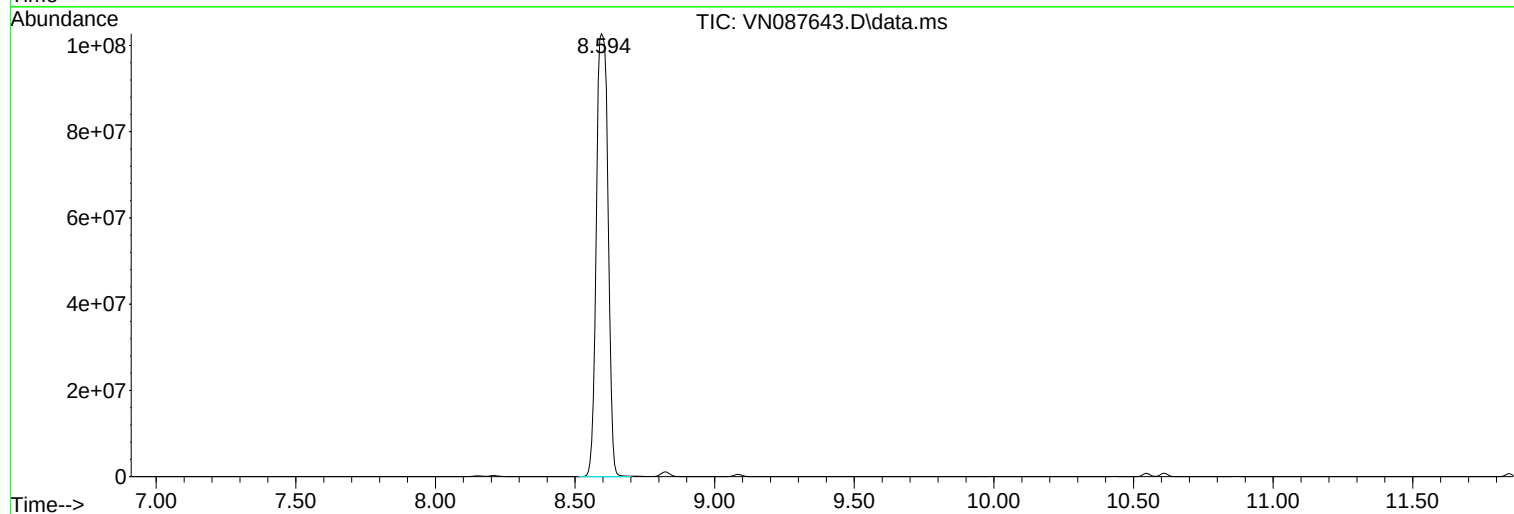
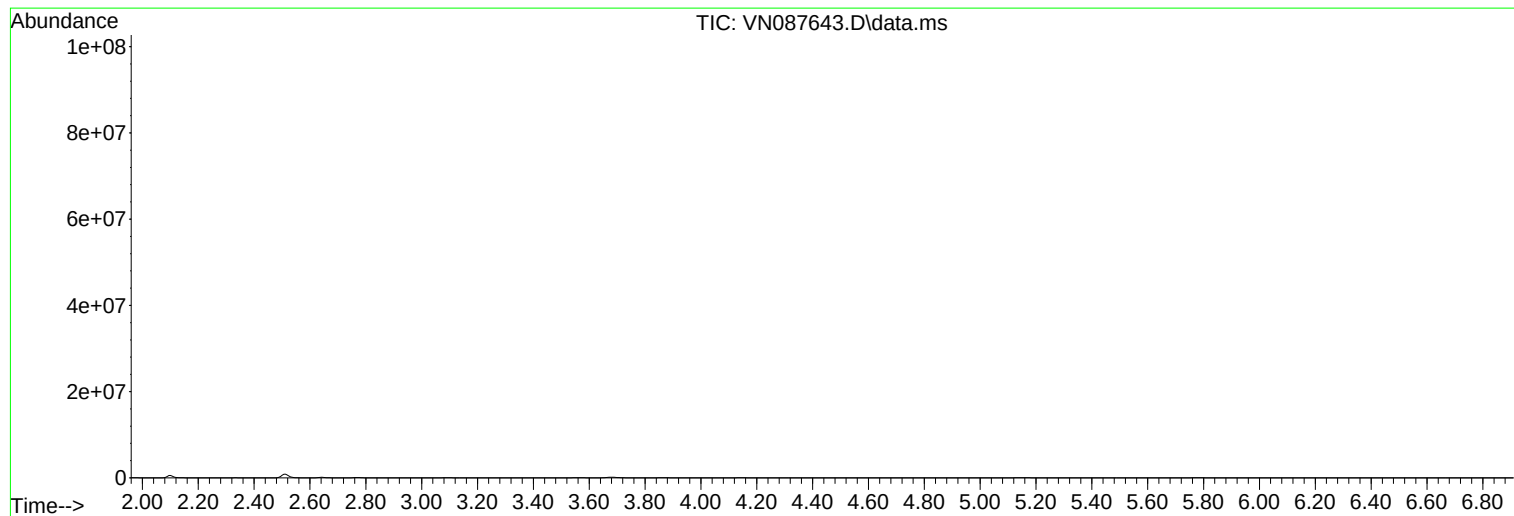
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ClientSampleId :
MW-19B-082125

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

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



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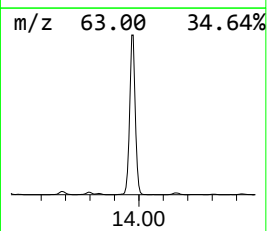
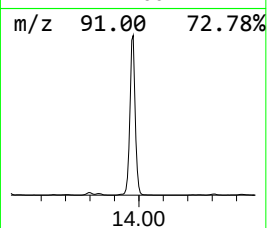
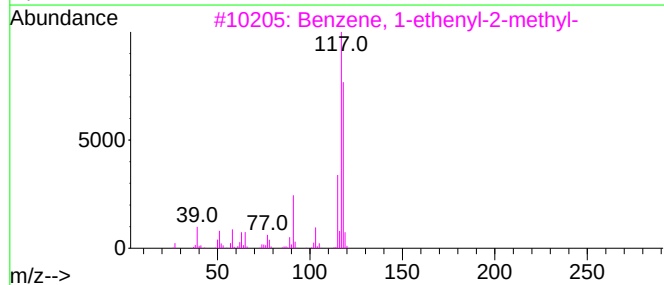
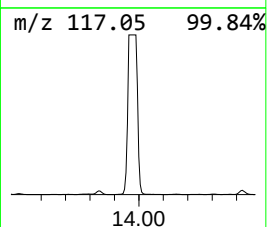
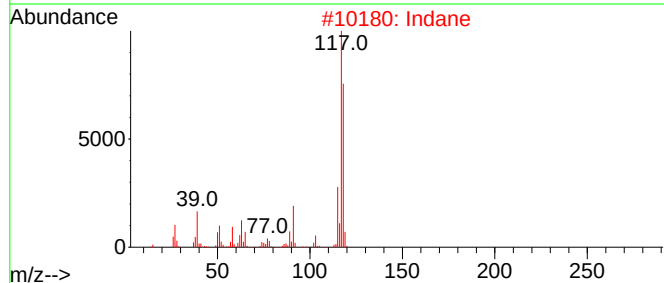
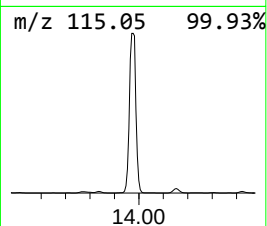
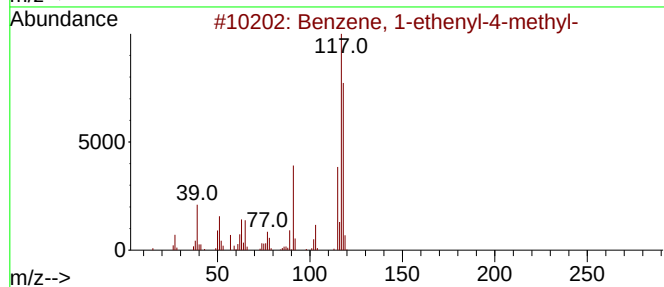
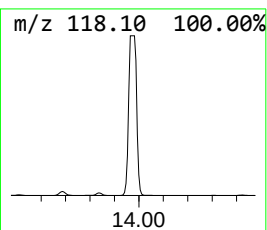
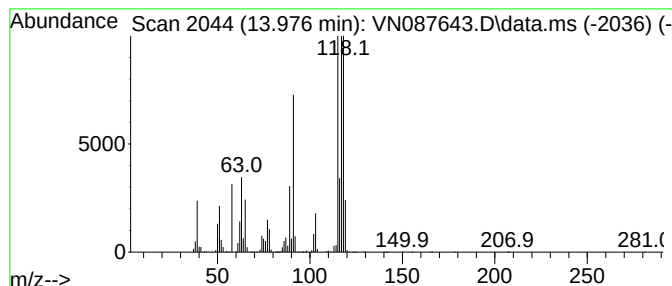
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethenyl-4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.976	1279.25 ug/l	144139000	1,4-Dichlorobenzene-d4	13.771

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	70
2			Indane	118	C9H10	000496-11-7	64
3			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	50
4			Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	50
5			Benzene, 2-propenyl-	118	C9H10	000300-57-2	50



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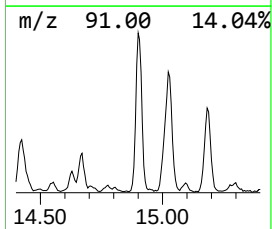
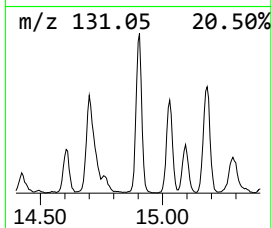
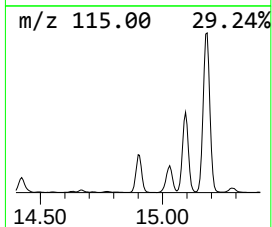
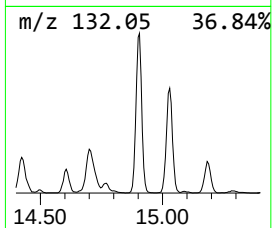
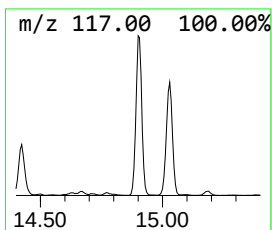
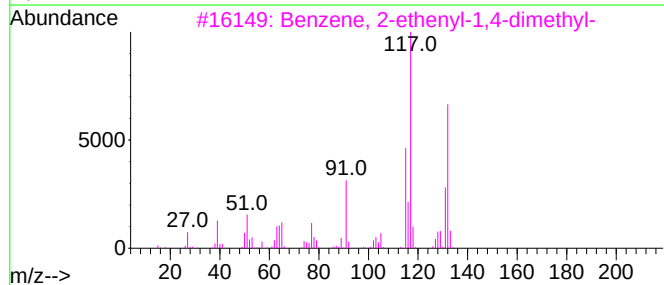
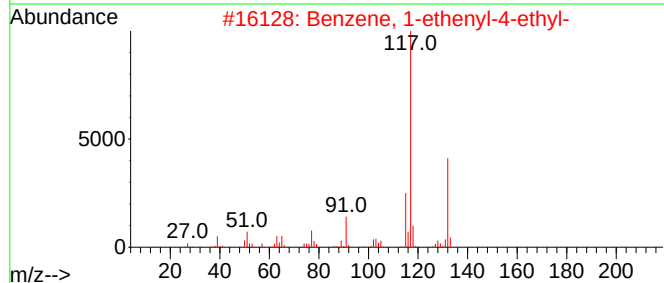
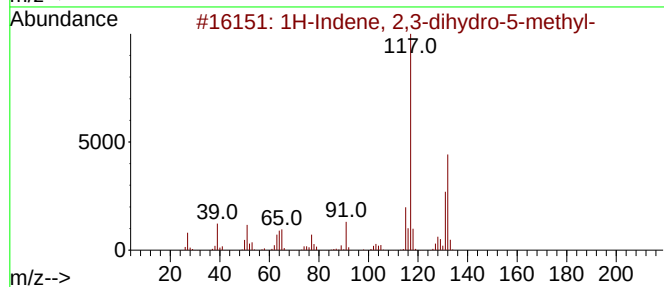
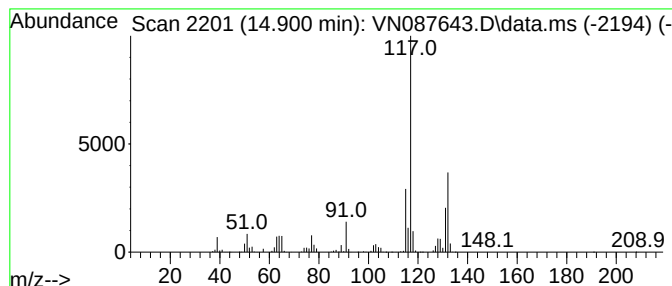
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

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

Peak Number 2 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.900	35.97 ug/l	4053060	1,4-Dichlorobenzene-d4	13.771

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	96
2		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
4		3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
5		Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	90



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Instrument :
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ClientSampleId :
MW-19B-082125

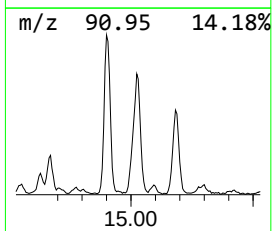
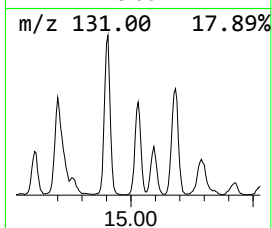
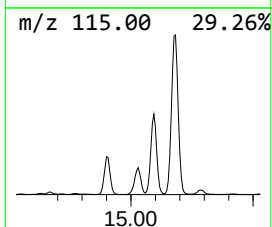
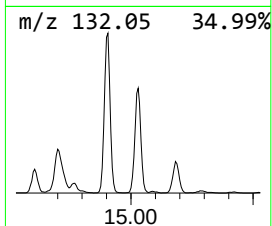
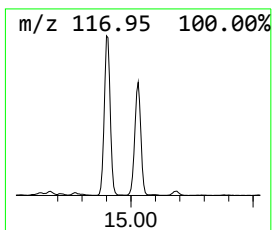
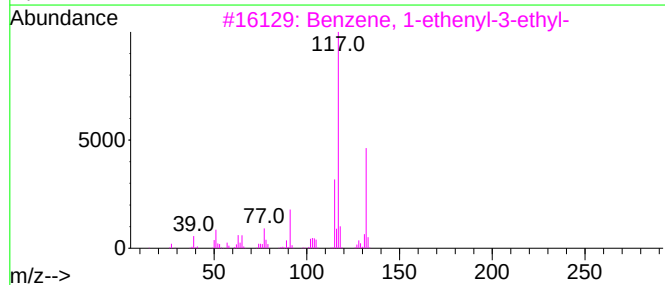
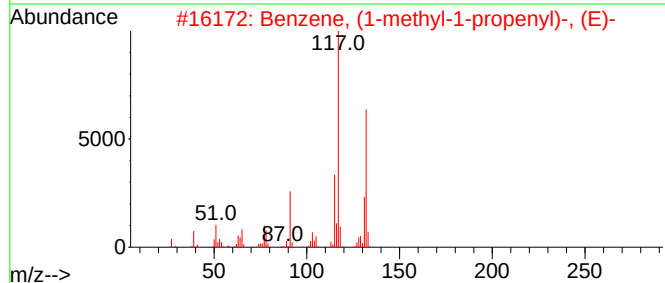
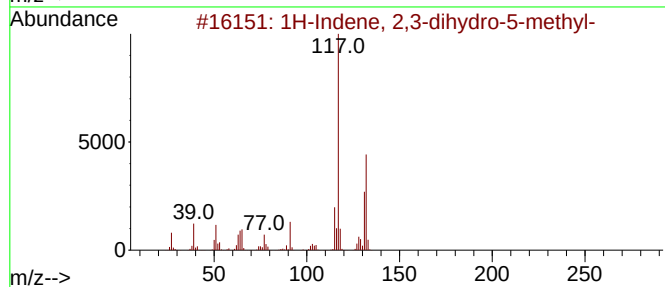
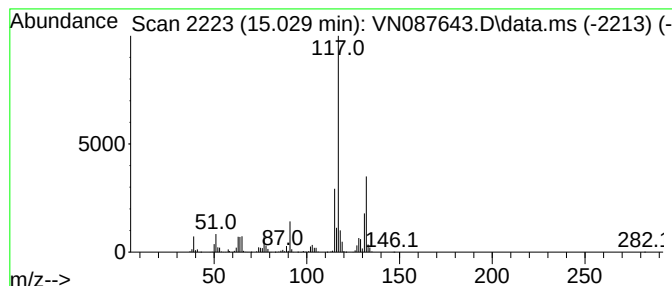
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, (1-methyl-1-propen... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.029	30.48 ug/l	3434760	1,4-Dichlorobenzene-d4	13.771

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
2			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	91
3			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
5			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90



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Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-19B-082125

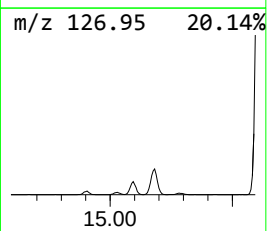
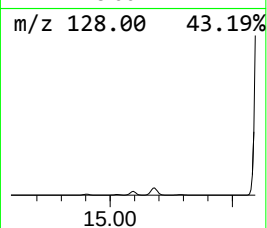
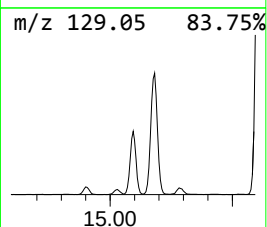
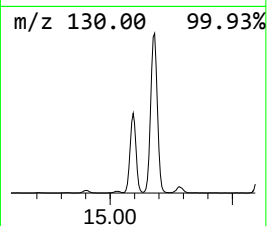
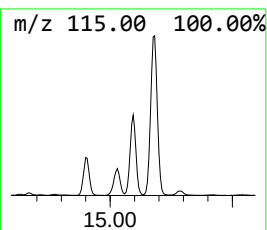
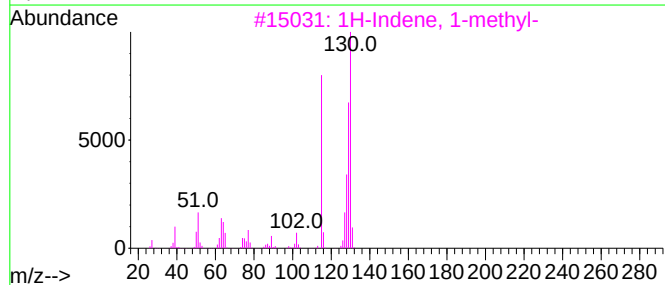
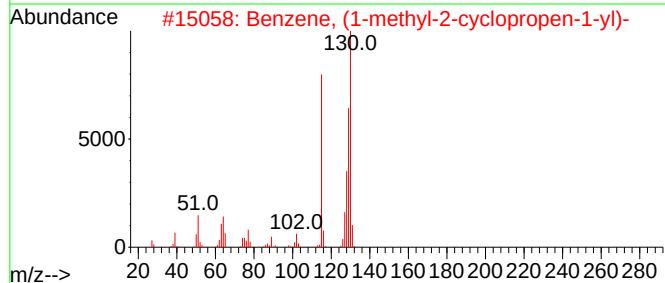
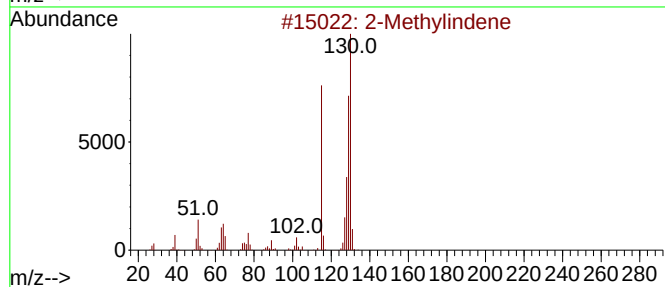
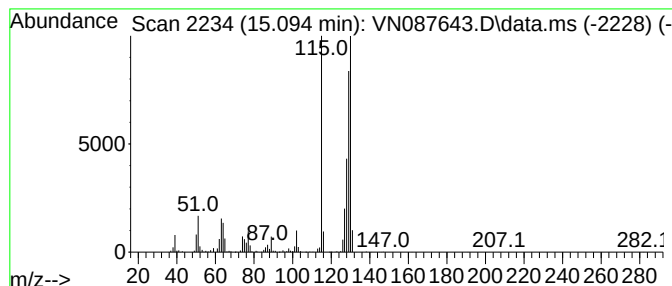
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

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

Peak Number 4 2-Methylindene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.094	35.30 ug/l	3977410	1,4-Dichlorobenzene-d4	13.771

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylindene	130	C10H10	002177-47-1	97
2			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	96
3			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
4			Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	95
5			Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	93



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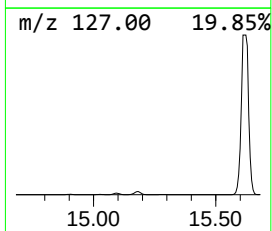
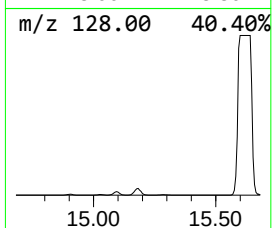
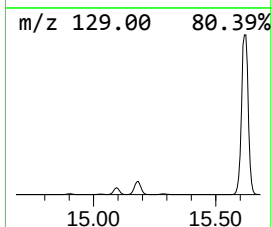
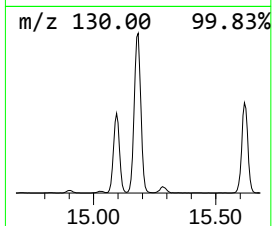
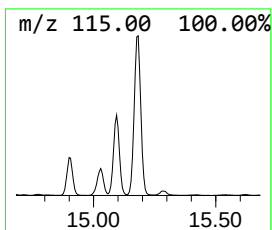
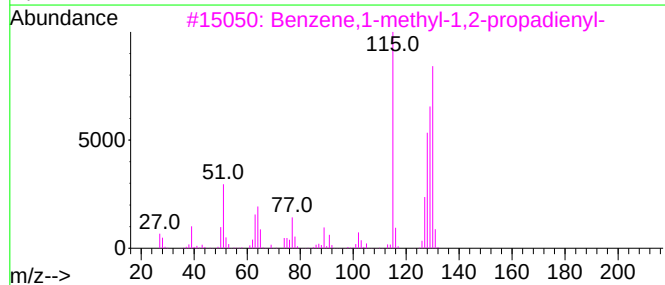
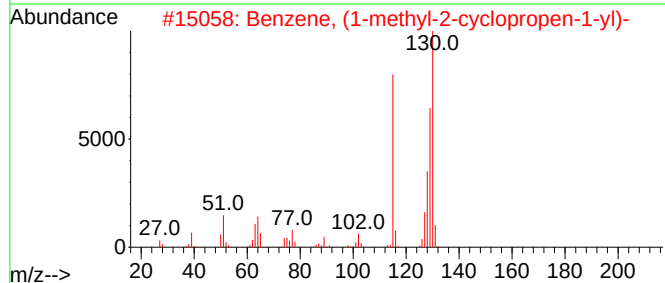
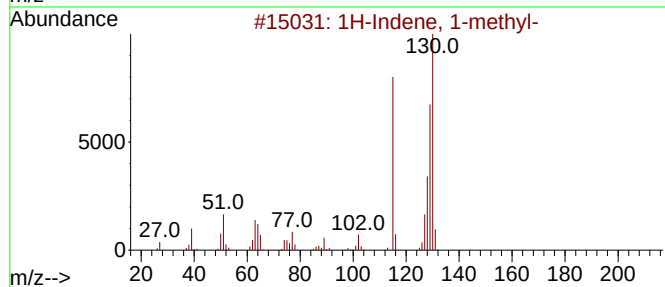
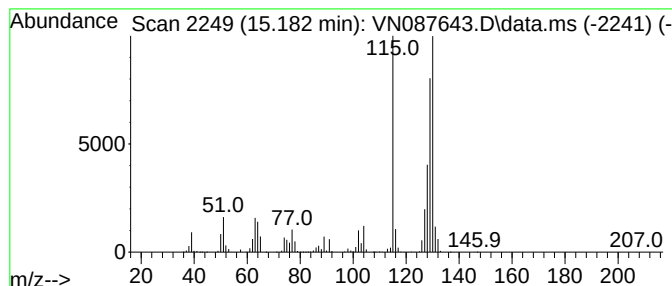
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

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

Peak Number 5 1H-Indene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.182	81.40 ug/l	9171560	1,4-Dichlorobenzene-d4	13.771

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	96
3			Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	96
4			2-Methylindene	130	C10H10	002177-47-1	96
5			1H-Indene, 3-methyl-	130	C10H10	000767-60-2	94



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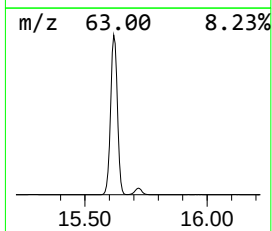
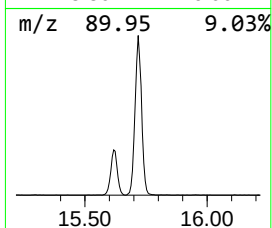
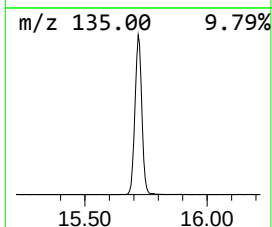
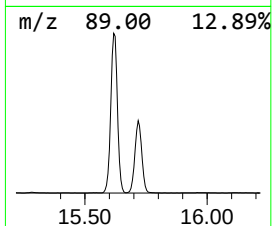
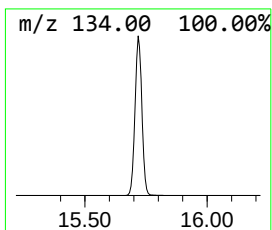
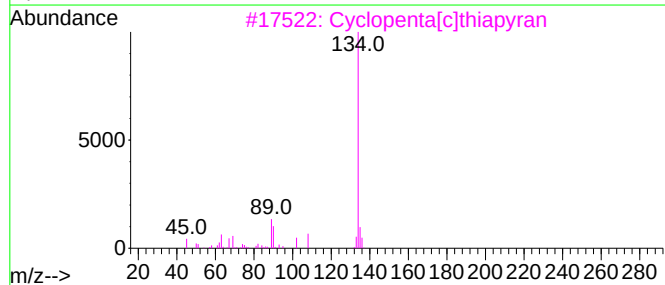
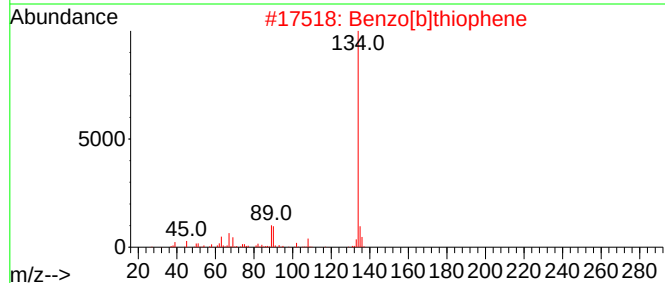
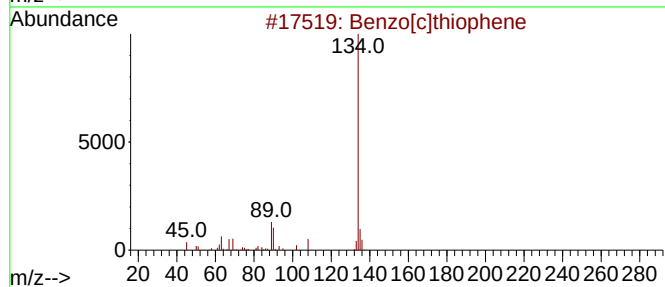
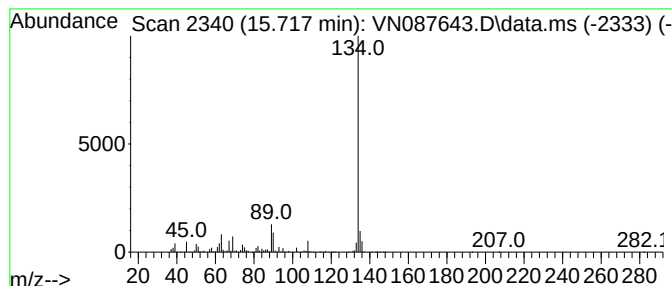
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

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

Peak Number 7 Benzo[c]thiophene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.717	93.81 ug/l	10570300	1,4-Dichlorobenzene-d4	13.771

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]thiophene	134	C8H6S	000270-82-6	95
2			Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3			Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
4			3-Deazaadenine	134	C6H6N4	006811-77-4	59
5			2H-Benzimidazol-2-one, 1,3-dihydro-	134	C7H6N2O	000615-16-7	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082225\
Data File : VN087643.D
Acq On : 22 Aug 2025 15:47
Operator : JC\MD
Sample : Q2936-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-19B-082125

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.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
Benzene, 1-ethe...	13.976	1279.3	ug/l	144139000	4	13.771	5633730	50.0
1H-Indene, 2,3-...	14.900	36.0	ug/l	4053060	4	13.771	5633730	50.0
Benzene, (1-met...	15.029	30.5	ug/l	3434760	4	13.771	5633730	50.0
2-Methylindene	15.094	35.3	ug/l	3977410	4	13.771	5633730	50.0
1H-Indene, 1-me...	15.182	81.4	ug/l	9171560	4	13.771	5633730	50.0
Benzo[c]thiophene	15.717	93.8	ug/l	10570300	4	13.771	5633730	50.0