

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082025\
 Data File : VX047447.D
 Acq On : 20 Aug 2025 16:52
 Operator : JC/MD
 Sample : Q2900-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-11C-081825

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_X\Method\82X081525W.M

Title : SW846 8260

Signal : TIC: VX047447.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.392	44	50	57	rVV	988298	1316185	1.55%	0.355%
2	3.111	322	332	365	rBV	7506432	16261227	19.14%	4.386%
3	4.507	548	561	588	rBV	2016413	6069323	7.14%	1.637%
4	6.068	804	817	857	rVB	21248578	65870691	77.54%	17.765%
5	6.775	923	933	957	rBV	326471	850638	1.00%	0.229%
6	8.653	1234	1241	1246	rBV	750487	1198553	1.41%	0.323%
7	8.726	1246	1253	1267	rVB	12400171	20271307	23.86%	5.467%
8	10.055	1465	1471	1486	rBV	838330	1182391	1.39%	0.319%
9	10.195	1488	1494	1503	rVV	13113027	17598547	20.72%	4.746%
10	10.305	1503	1512	1527	rVB	6838107	9184666	10.81%	2.477%
11	10.646	1562	1568	1586	rVB3	12038627	20680057	24.34%	5.577%
12	10.963	1614	1620	1632	rBV	890881	1149169	1.35%	0.310%
13	11.396	1682	1691	1696	rBV	2826737	4188122	4.93%	1.130%
14	11.451	1696	1700	1706	rVB	1301873	1551158	1.83%	0.418%
15	11.610	1721	1726	1740	rVB2	1948810	3340828	3.93%	0.901%
16	11.750	1741	1749	1754	rBV	6333085	8010466	9.43%	2.160%
17	11.805	1754	1758	1762	rVV	3824612	4553784	5.36%	1.228%
18	11.847	1762	1765	1769	rVB	818515	966969	1.14%	0.261%
19	12.018	1788	1793	1798	rBV2	931756	1248239	1.47%	0.337%
20	12.085	1799	1804	1808	rVV	3271586	3949157	4.65%	1.065%
21	12.244	1824	1830	1838	rBV	6818266	9011327	10.61%	2.430%
22	12.421	1852	1859	1864	rBV	32881195	46691171	54.96%	12.592%
23	12.610	1884	1890	1894	rBV	909718	1120737	1.32%	0.302%
24	12.963	1944	1948	1953	rBV3	604257	881020	1.04%	0.238%
25	13.286	1992	2001	2005	rBV2	1240098	1770735	2.08%	0.478%
26	13.341	2005	2010	2017	rVB	6478994	7586068	8.93%	2.046%
27	13.426	2018	2024	2030	rVV	7474814	9900120	11.65%	2.670%
28	13.792	2074	2084	2089	rBV2	45260096	84955327	100.00%	22.912%
29	13.871	2092	2097	2103	rVB	3626976	4402890	5.18%	1.187%
30	14.634	2218	2222	2231	rVB2	2138264	2969397	3.50%	0.801%
31	14.780	2240	2246	2258	rVB	9381893	12063777	14.20%	3.253%

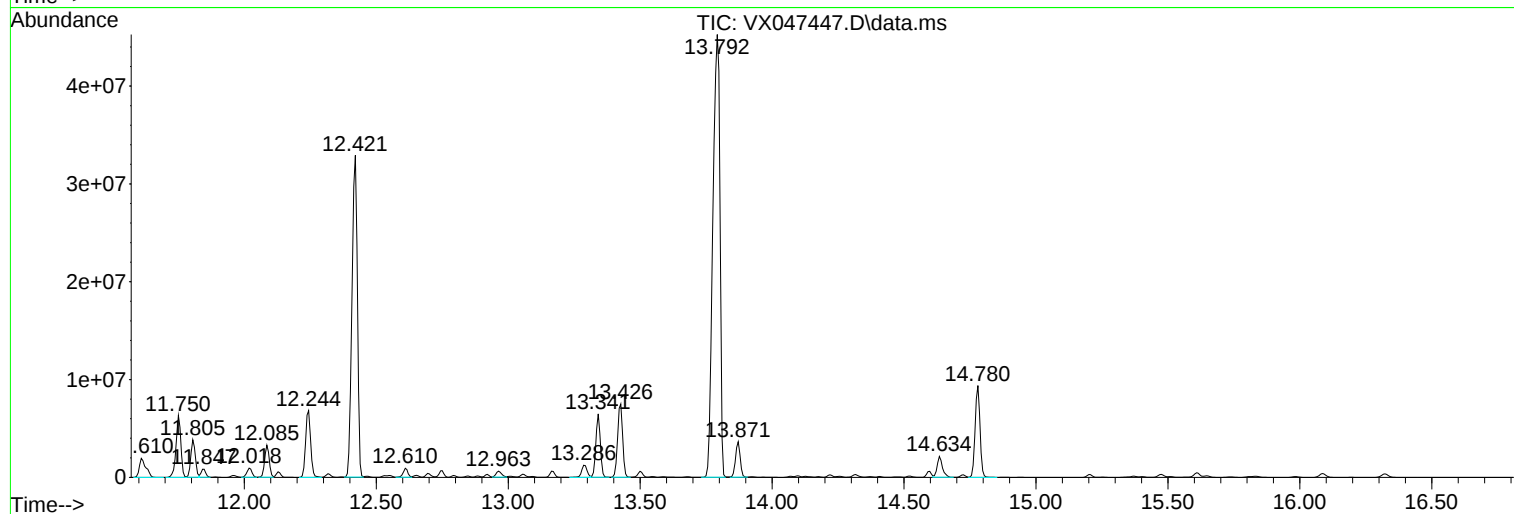
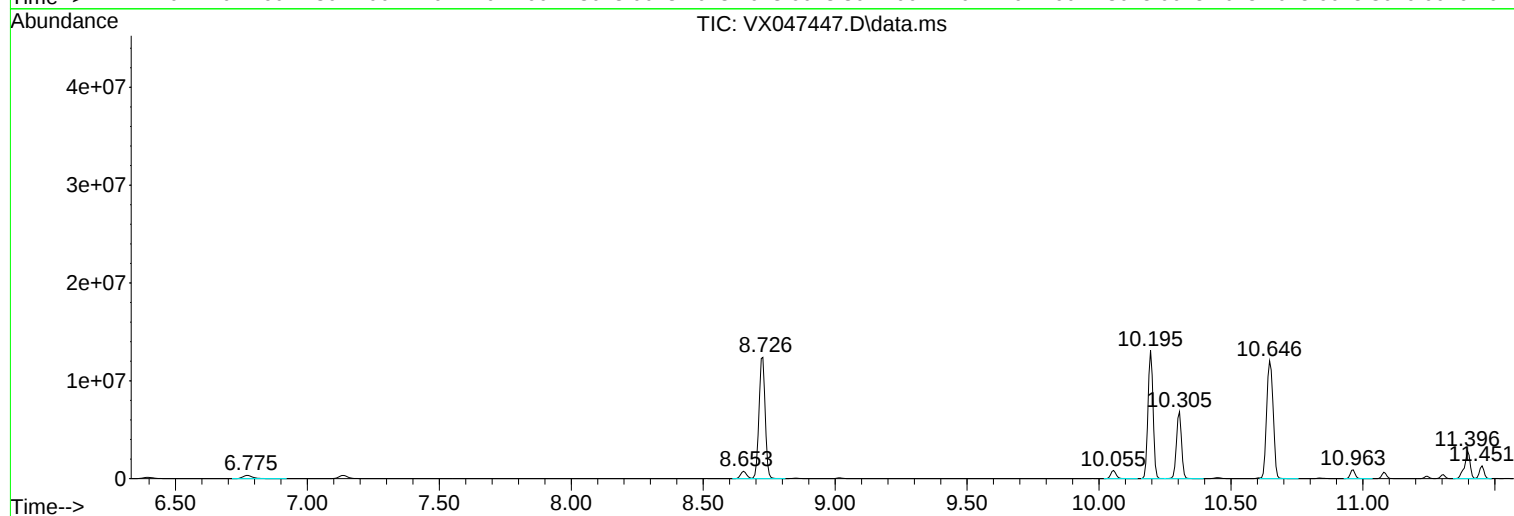
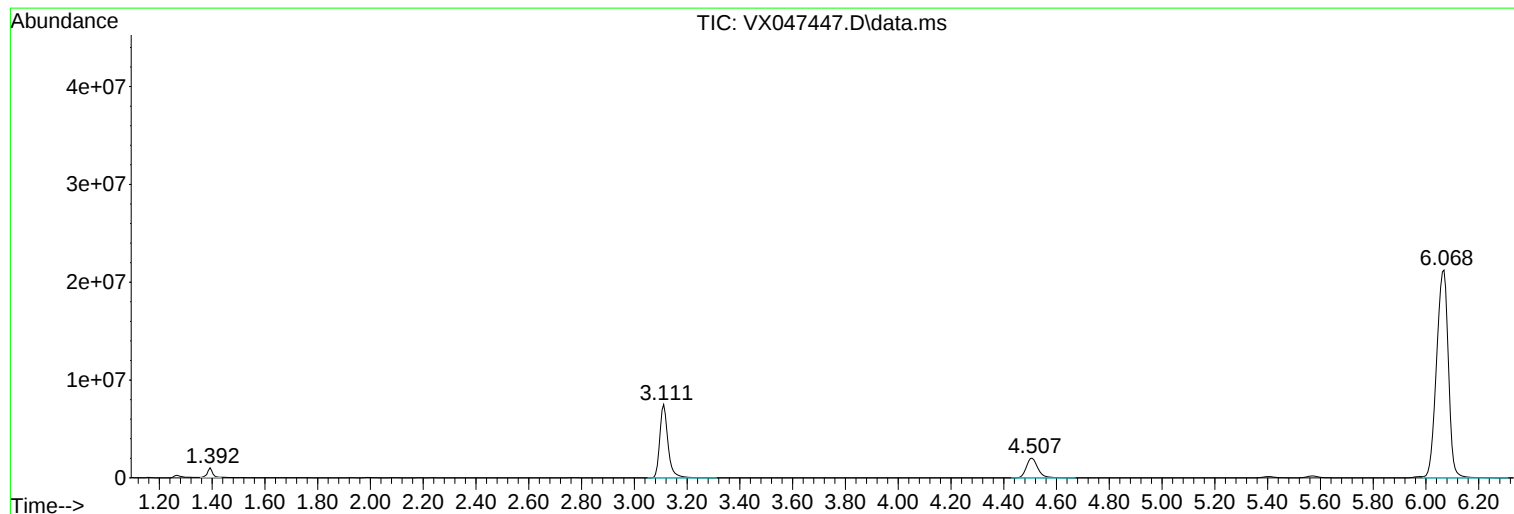
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ClientSampleId :
MW-11C-081825

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
Quant Title : SW846 8260

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



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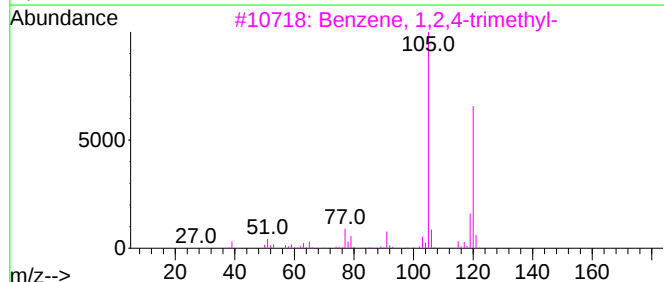
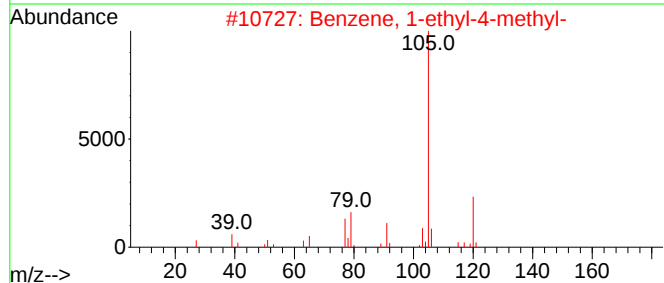
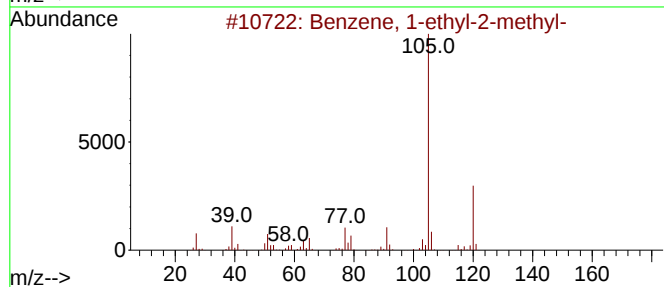
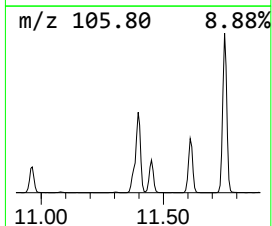
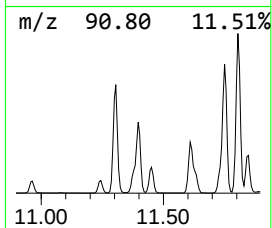
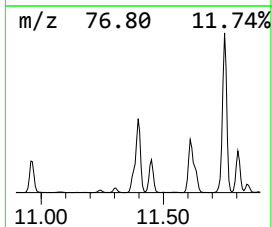
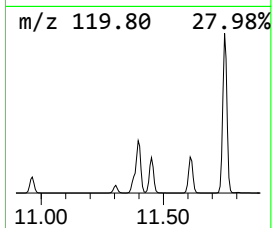
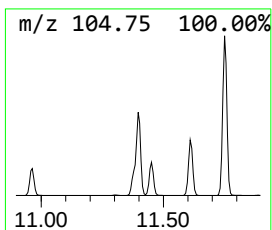
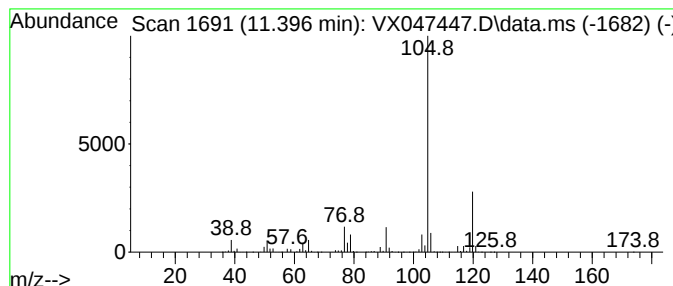
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethyl-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.396	167.76 ug/l	4188120	1,4-Dichlorobenzene-d4	12.024

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4		Mesitylene	120	C9H12	000108-67-8	91
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



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Instrument :
MSVOA_X
ClientSampleId :
MW-11C-081825

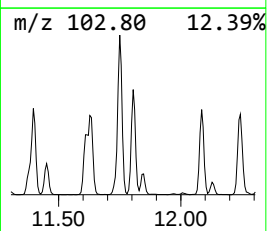
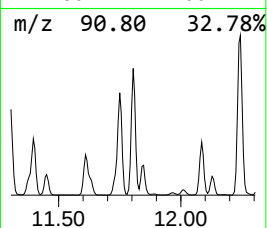
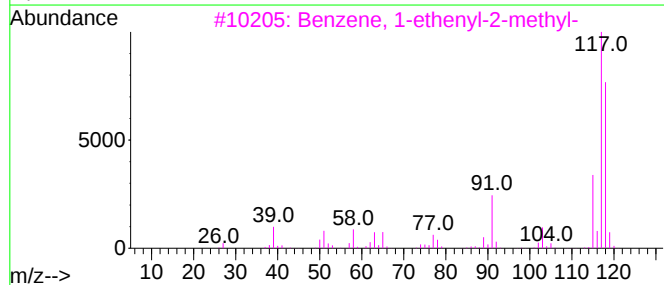
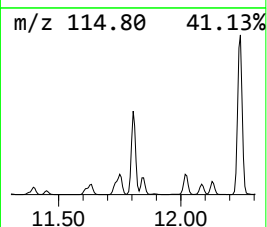
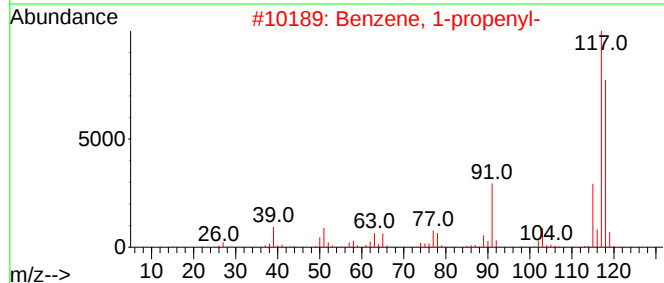
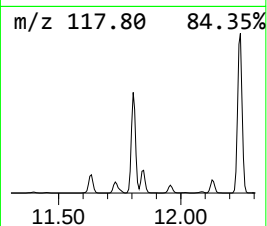
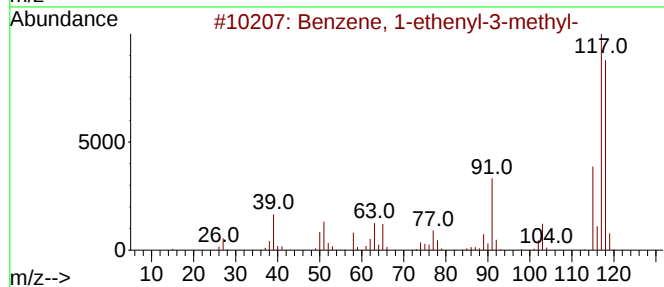
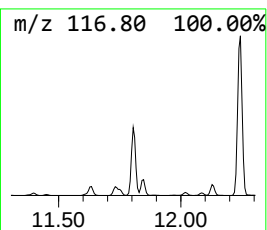
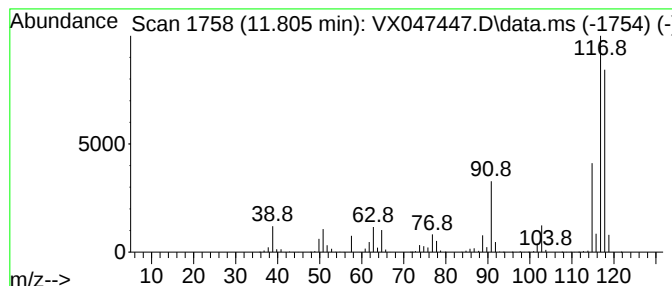
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 1-ethenyl-3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.805	182.41 ug/l	4553780	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	96
2			Benzene, 1-propenyl-	118	C9H10	000637-50-3	95
3			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	94
4			(Z)-1-Phenylpropene	118	C9H10	000766-90-5	93
5			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	93



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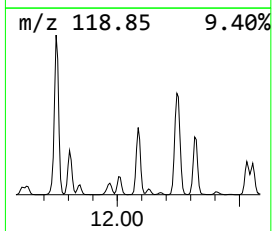
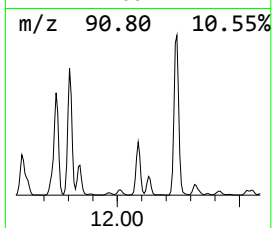
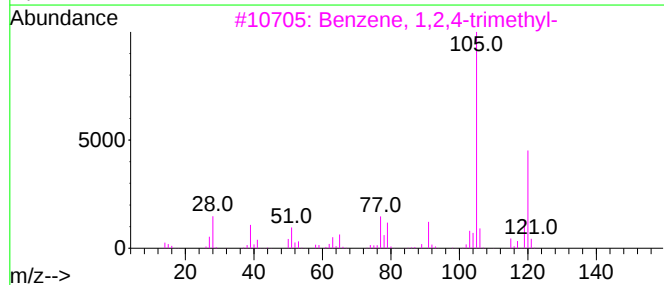
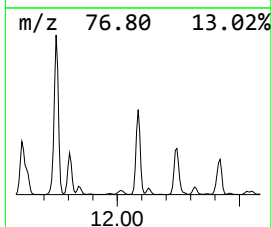
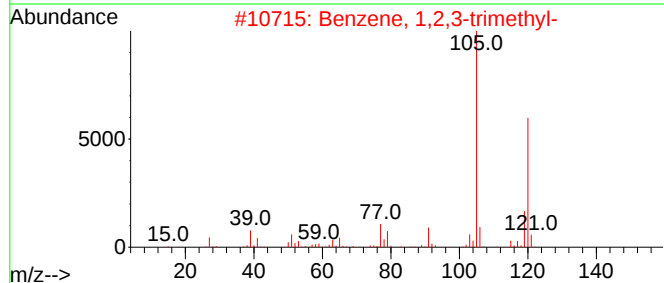
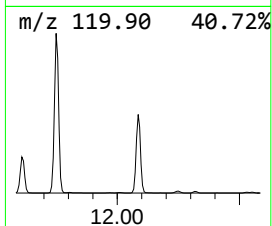
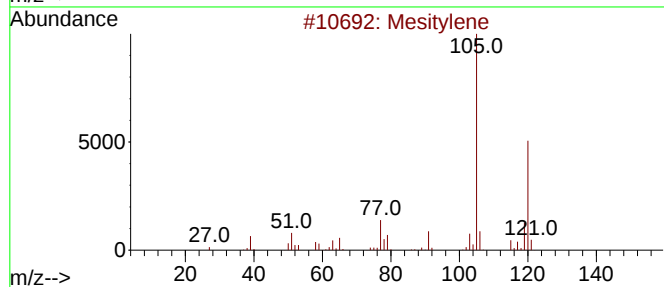
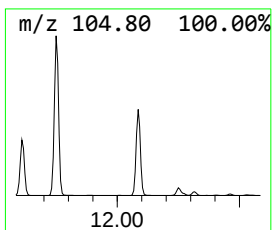
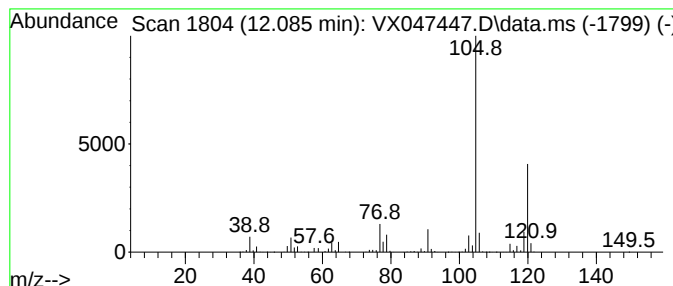
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1,2,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.085	158.19 ug/l	3949160	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90



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Instrument :
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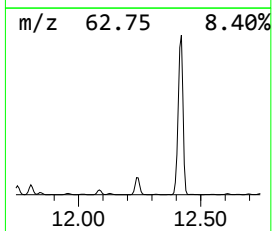
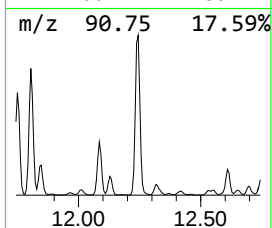
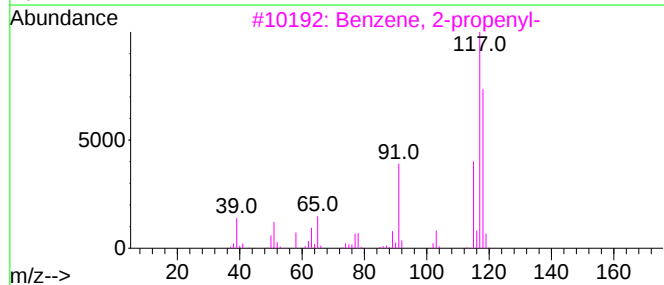
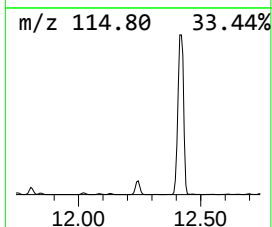
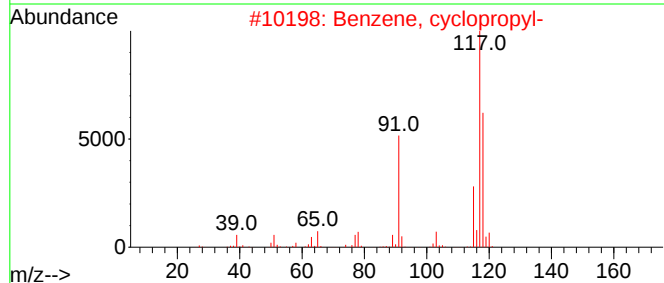
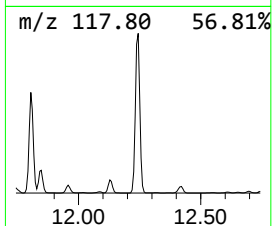
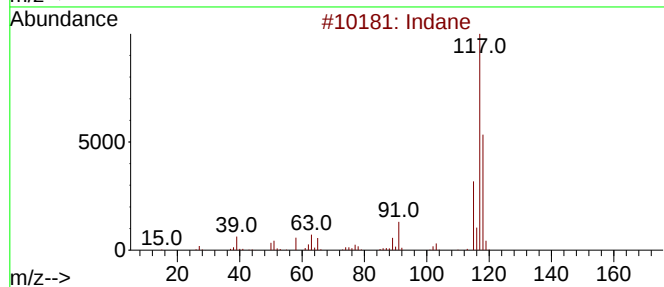
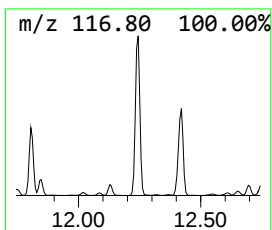
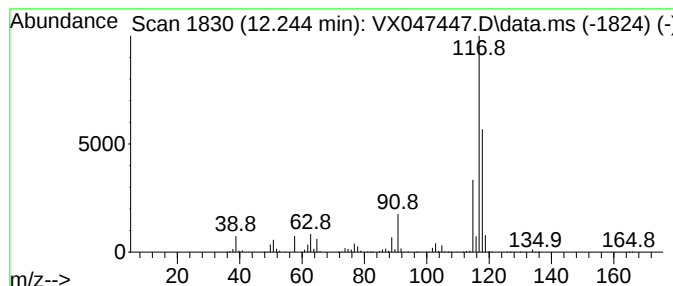
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	360.96 ug/l	9011330	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	87
2			Benzene, cyclopropyl-	118	C9H10	000873-49-4	74
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	74
4			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	74
5			Benzene, 1-propenyl-	118	C9H10	000637-50-3	72



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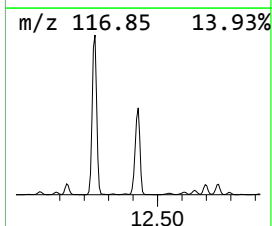
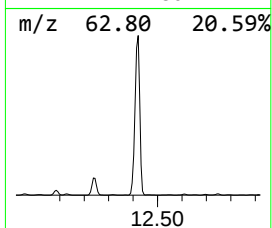
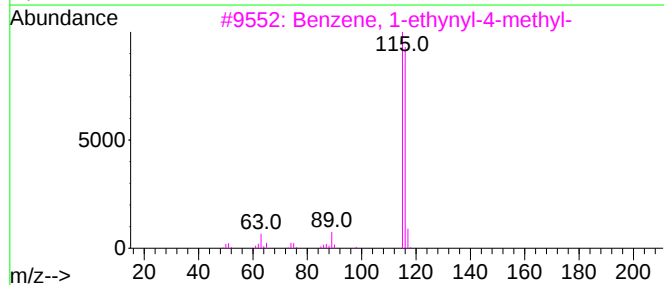
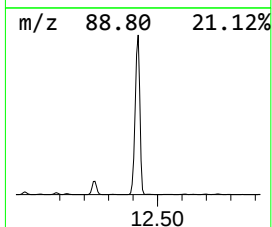
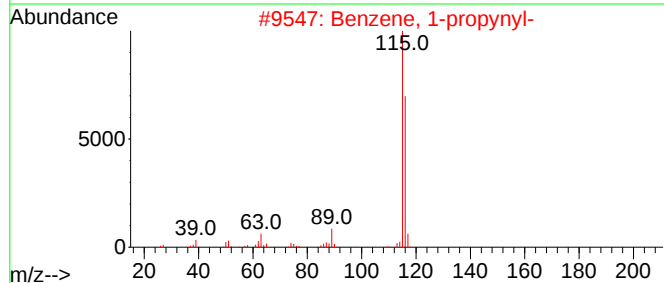
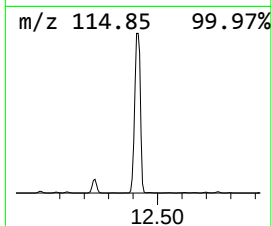
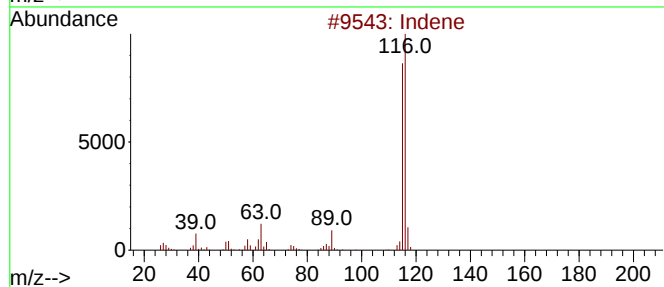
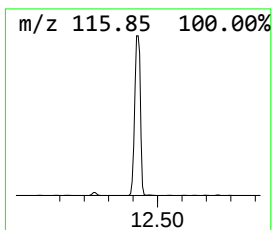
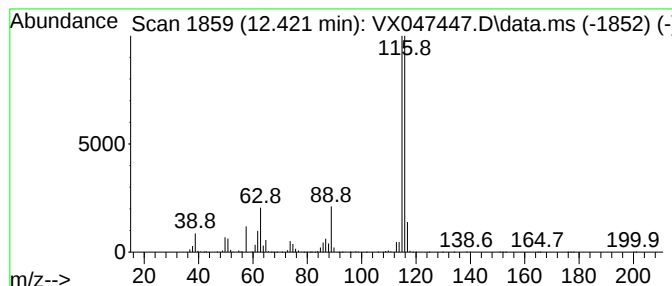
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
Quant Title : SW846 8260

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

Peak Number 5 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.421	1870.28 ug/l	46691200	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	96
2			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
3			Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	86
4			Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	86
5			1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	70



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ClientSampleId :
MW-11C-081825

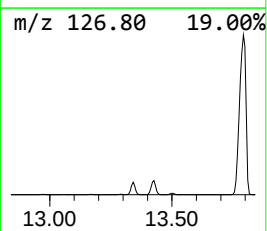
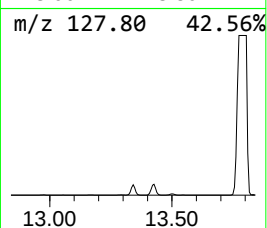
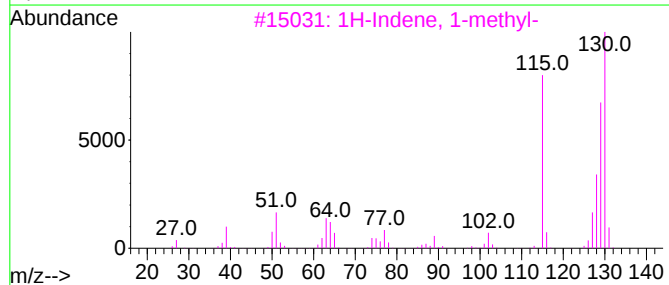
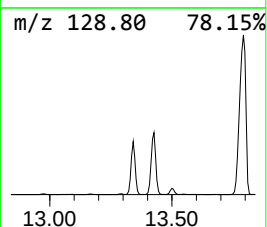
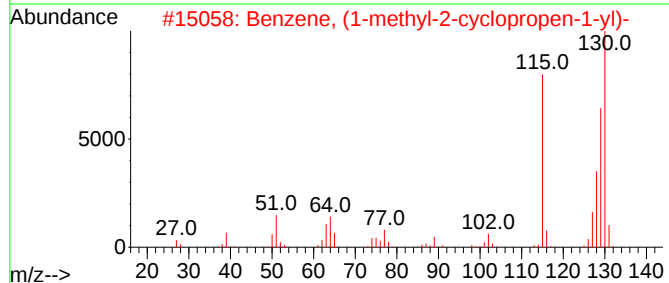
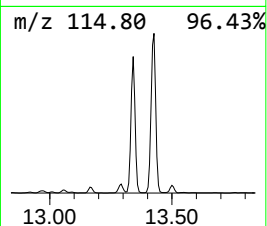
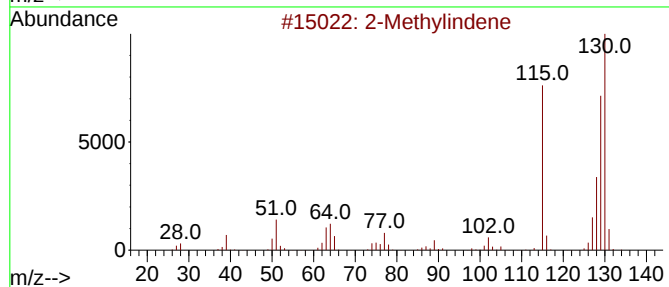
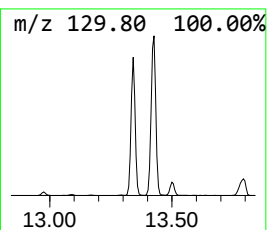
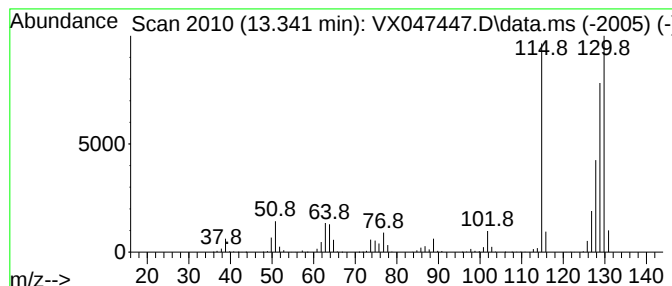
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Quant Title : SW846 8260

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

Peak Number 6 2-Methylindene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.341	303.87 ug/l	7586070	1,4-Dichlorobenzene-d4	12.024

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	97
3		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
4		Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	96
5		1,4-Dihydronaphthalene	130	C10H10	000612-17-9	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082025\
Data File : VX047447.D
Acq On : 20 Aug 2025 16:52
Operator : JC/MD
Sample : Q2900-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11C-081825

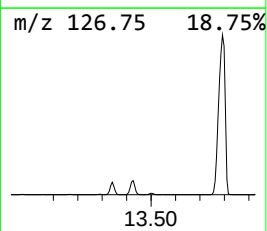
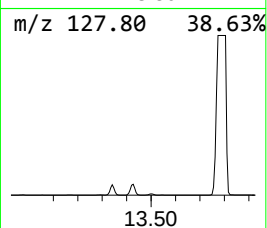
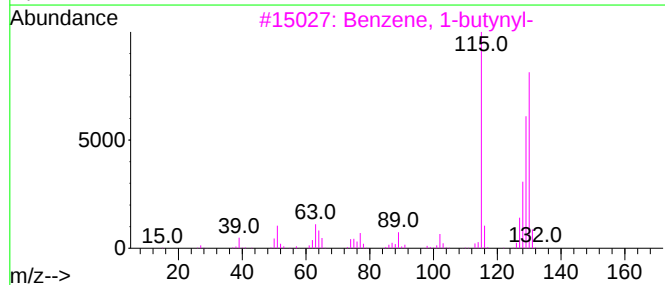
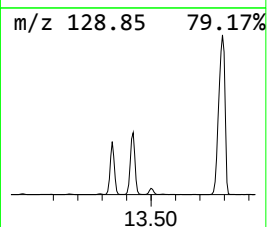
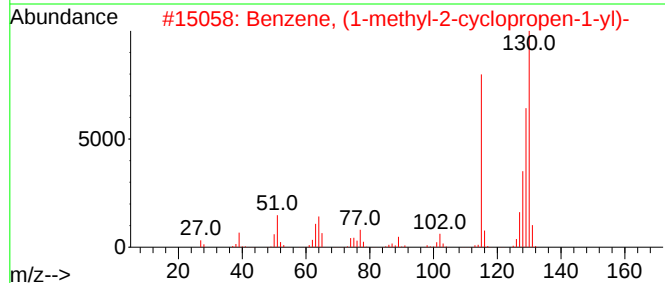
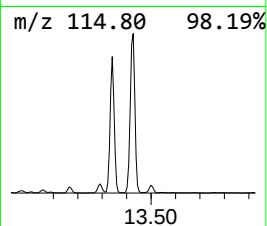
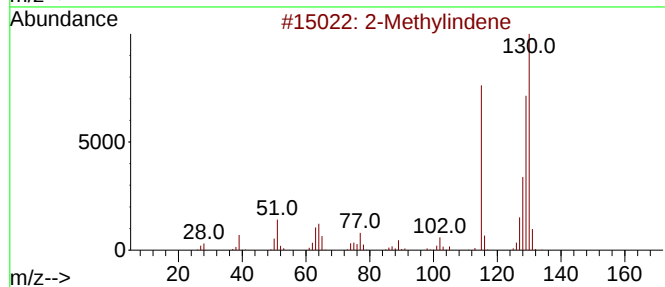
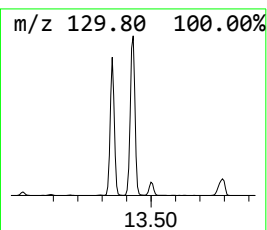
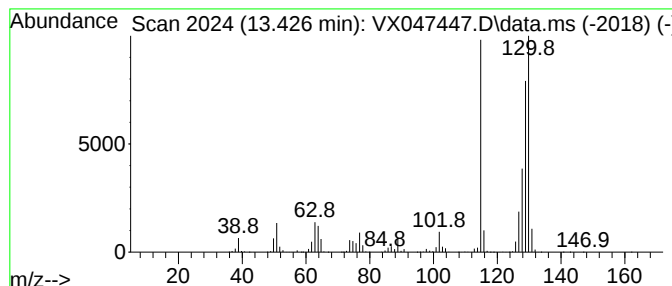
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, (1-methyl-2-cyclop... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.426	396.56 ug/l	9900120	1,4-Dichlorobenzene-d4	12.024

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	Benzene, 1-butynyl-			130	C10H10	000622-76-4	96
4	1H-Indene, 1-methyl-			130	C10H10	000767-59-9	95
5	Benzene,1-methyl-1,2-propadienyl-			130	C10H10	022433-39-2	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082025\
Data File : VX047447.D
Acq On : 20 Aug 2025 16:52
Operator : JC/MD
Sample : Q2900-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11C-081825

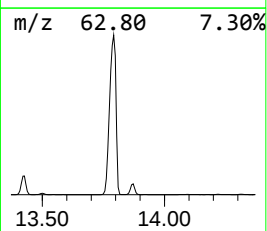
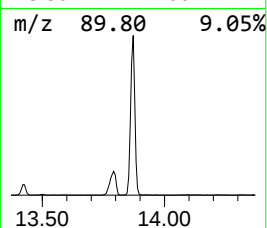
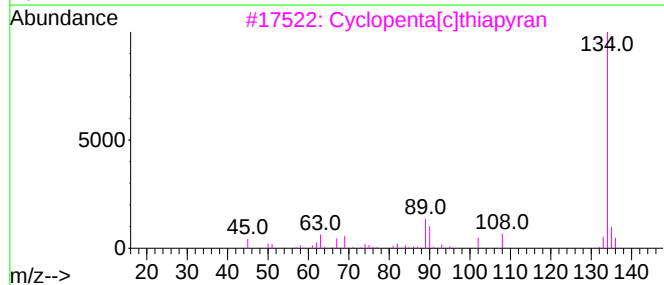
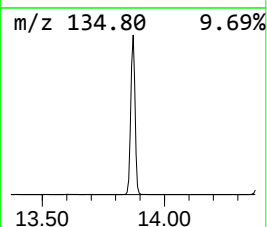
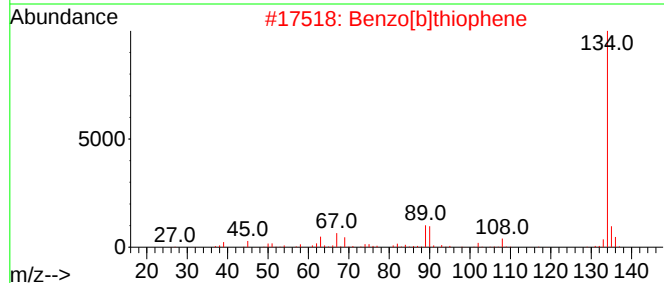
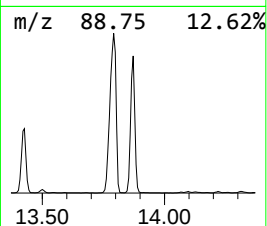
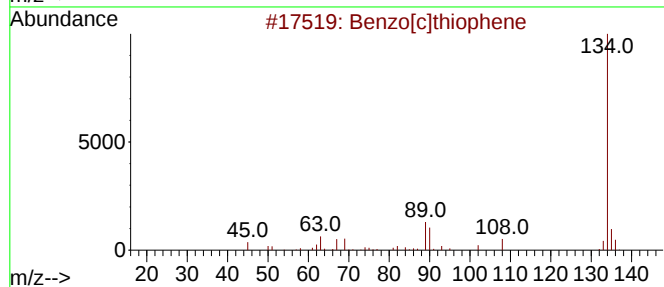
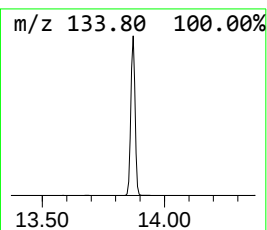
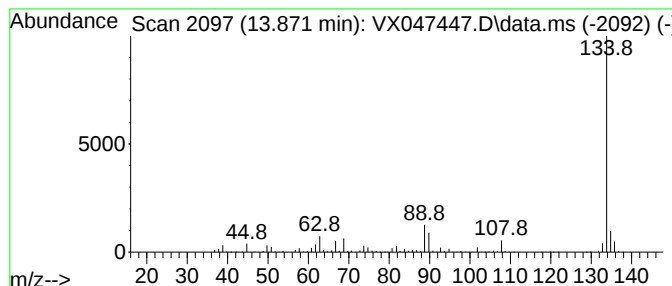
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Quant Title : SW846 8260

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

Peak Number 9 Benzo[c]thiophene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.871	176.36 ug/l	4402890	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]thiophene	134	C8H6S	000270-82-6	97
2			Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3			Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
4			[1]Benzo[thieno[2',3':3,4]cyclobu...	246	C13H10O3S	034002-19-2	56
5			2H-Benzimidazol-2-one, 1,3-dihydro-	134	C7H6N2O	000615-16-7	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082025\
Data File : VX047447.D
Acq On : 20 Aug 2025 16:52
Operator : JC/MD
Sample : Q2900-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11C-081825

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethy...	11.396	167.8	ug/l	4188120	4	12.024	1248240	50.0
Benzene, 1-ethe...	11.805	182.4	ug/l	4553780	4	12.024	1248240	50.0
Benzene, 1,2,3-...	12.085	158.2	ug/l	3949160	4	12.024	1248240	50.0
Indane	12.244	361.0	ug/l	9011330	4	12.024	1248240	50.0
Indene	12.421	1870.3	ug/l	46691200	4	12.024	1248240	50.0
2-Methylindene	13.341	303.9	ug/l	7586070	4	12.024	1248240	50.0
Benzene, (1-met...	13.426	396.6	ug/l	9900120	4	12.024	1248240	50.0
Benzo[c]thiophene	13.871	176.4	ug/l	4402890	4	12.024	1248240	50.0