

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073123\
 Data File : VX036721.D
 Acq On : 31 Jul 2023 15:35
 Operator : JC/MD
 Sample : 03808-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 1714

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\82X072123W.M
 Title : SW846 8260

Signal : TIC: VX036721.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.385	693	705	721	rBV	97779	280346	2.55%	1.662%
2	5.549	721	732	750	rVB	156962	446051	4.05%	2.645%
3	5.958	789	799	815	rBV	101144	273627	2.49%	1.623%
4	6.763	921	931	949	rBV	257154	614978	5.59%	3.647%
5	8.646	1234	1240	1246	rBV	525763	842456	7.66%	4.996%
6	8.720	1246	1252	1272	rVB	7039518	11004794	100.00%	65.259%
7	10.055	1465	1471	1483	rBV	551549	743246	6.75%	4.407%
8	11.079	1634	1639	1649	rBV	445509	573216	5.21%	3.399%
9	12.024	1788	1794	1800	rBV	555560	716794	6.51%	4.251%
10	13.292	1992	2002	2007	rBV2	247026	358248	3.26%	2.124%
11	13.420	2018	2023	2032	rVB	237631	298934	2.72%	1.773%
12	13.926	2099	2106	2110	rBV2	96219	127847	1.16%	0.758%
13	14.225	2148	2155	2163	rBV3	146731	269424	2.45%	1.598%
14	14.481	2191	2197	2202	rBV2	243567	313393	2.85%	1.858%

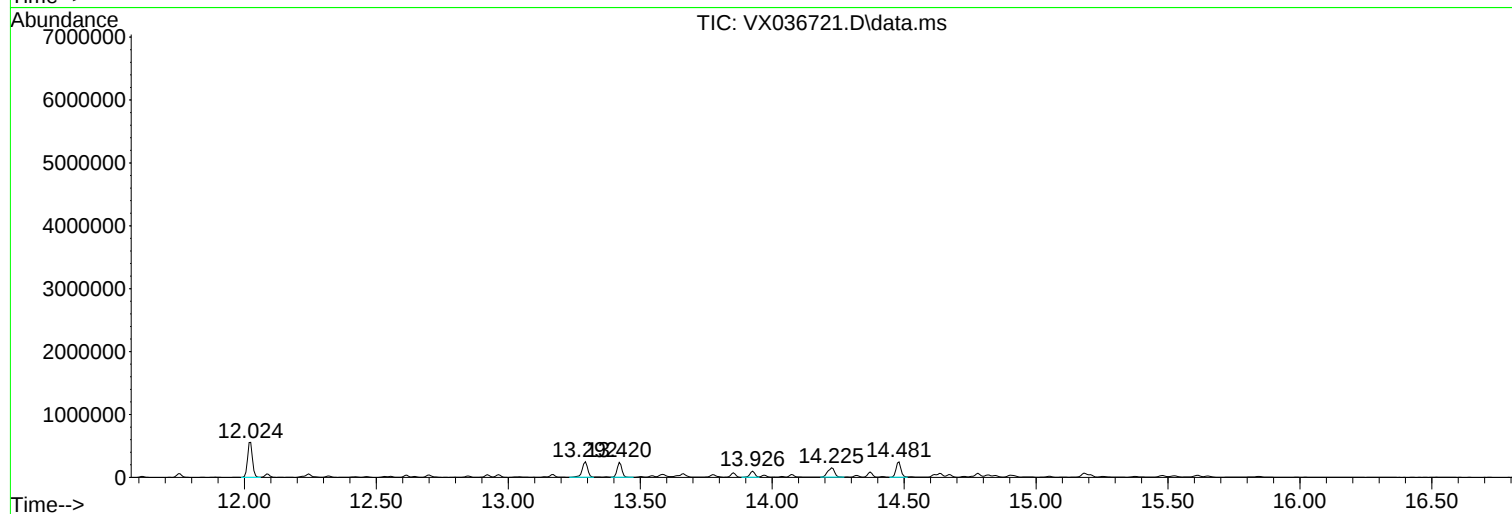
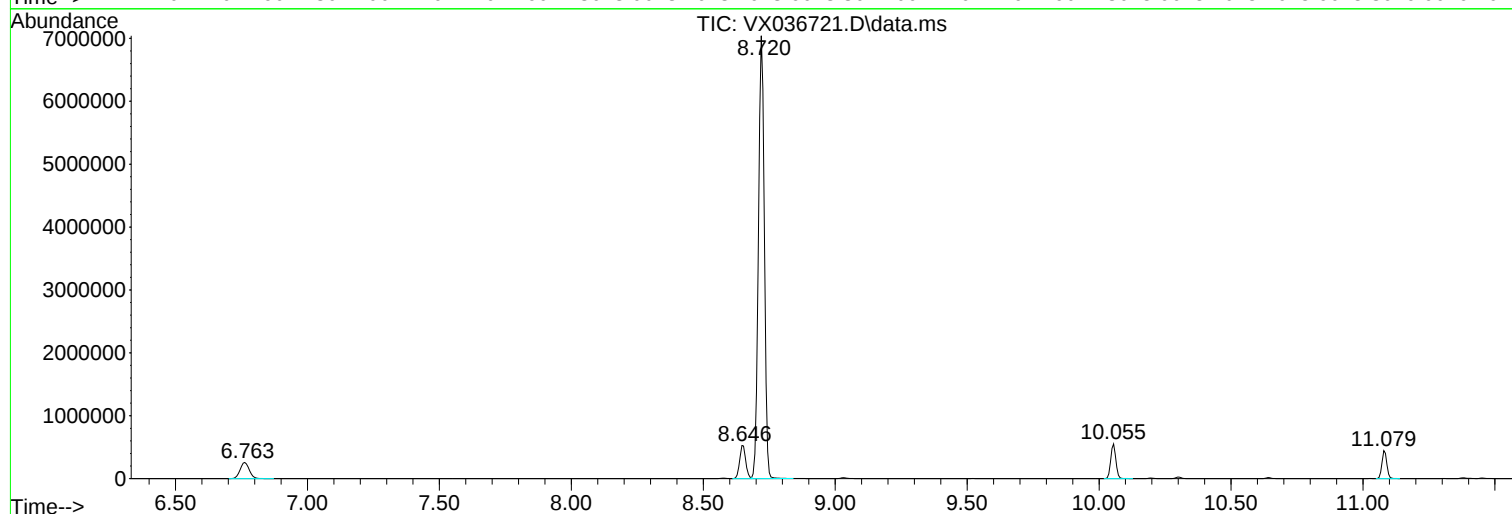
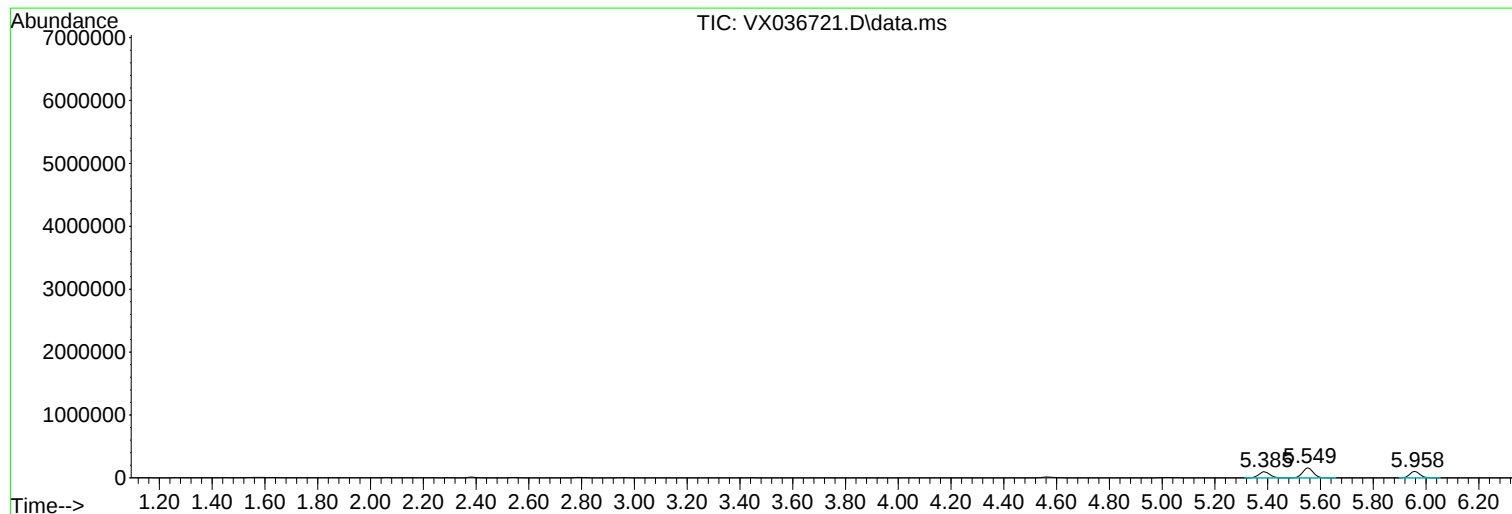
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260

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



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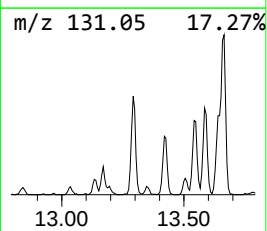
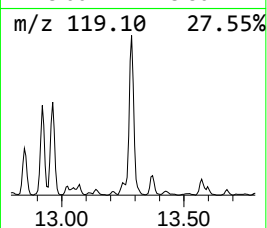
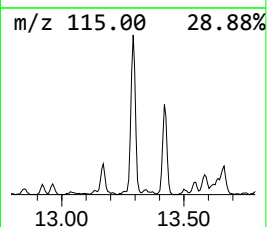
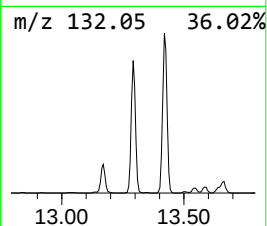
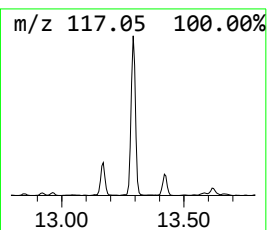
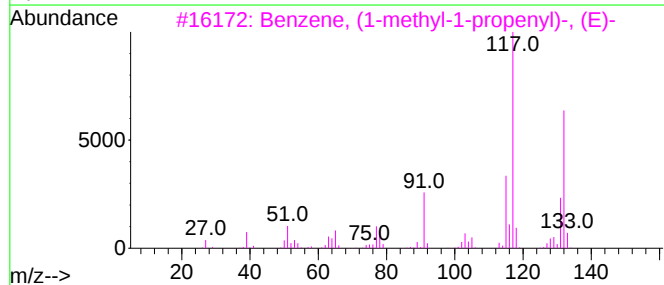
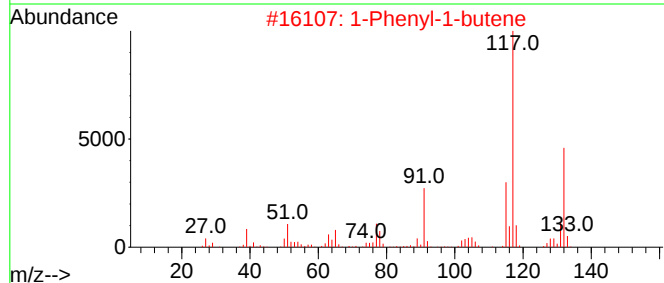
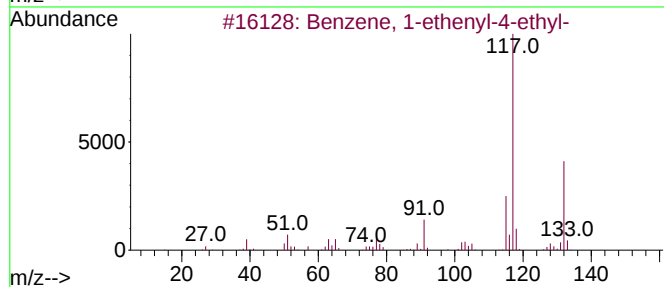
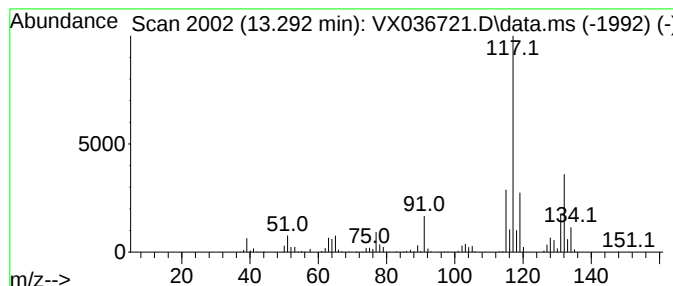
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	24.99 ug/l	358248	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2			1-Phenyl-1-butene	132	C10H12	000824-90-8	91
3			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	91
4			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
5			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87



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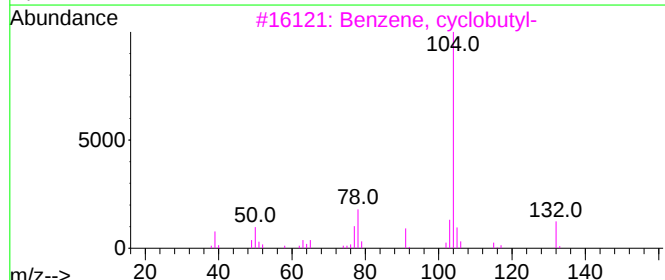
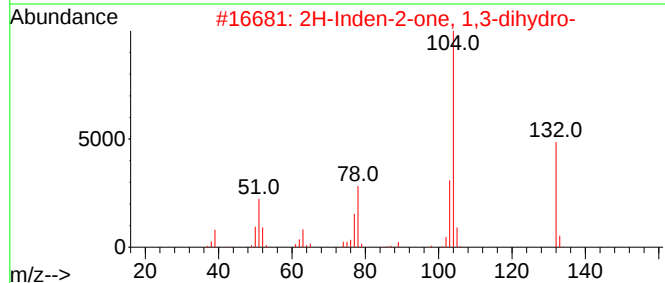
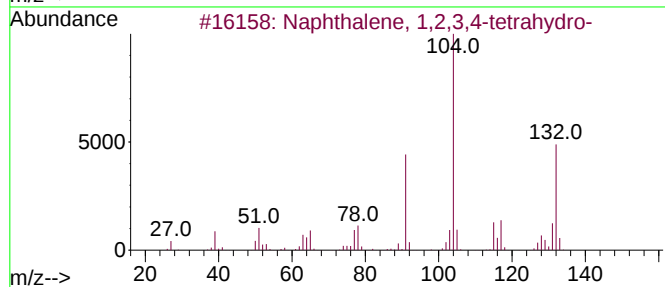
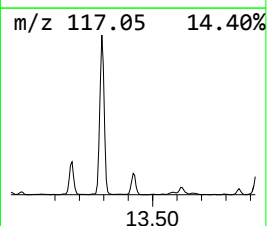
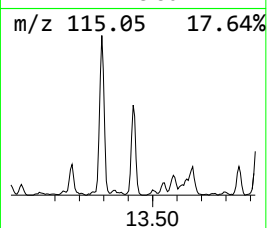
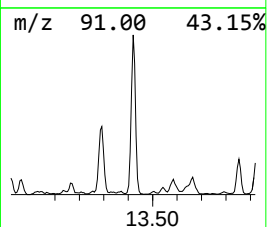
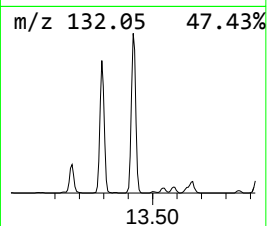
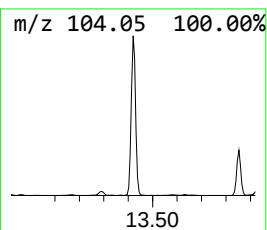
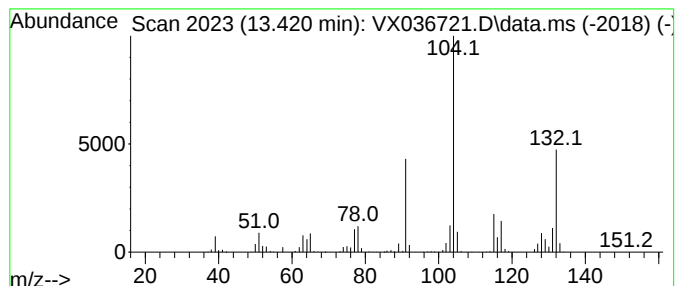
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260

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

Peak Number 2 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.420	20.85 ug/l	298934	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	96
2			2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	50
3			Benzene, cyclobutyl-	132	C10H12	004392-30-7	45
4			N-Ethylbenzimidoyl bromide	211	C9H10BrN	041182-87-0	40
5			Acetic acid, trifluoro-, 2-phenyl...	218	C10H9F3O2	055419-66-4	38



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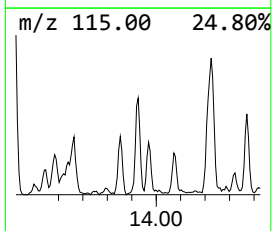
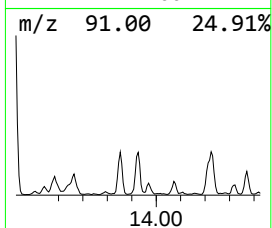
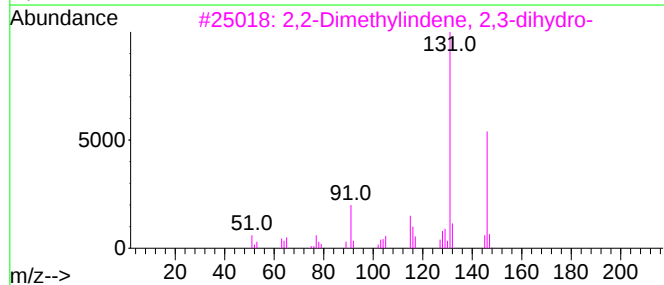
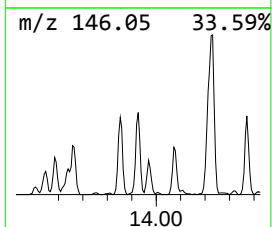
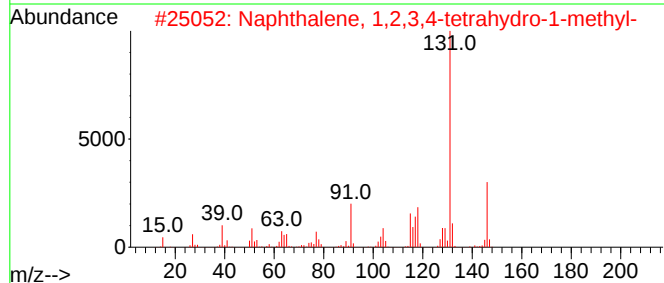
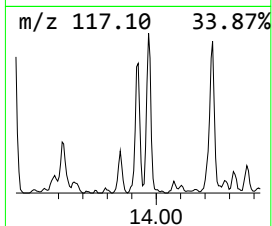
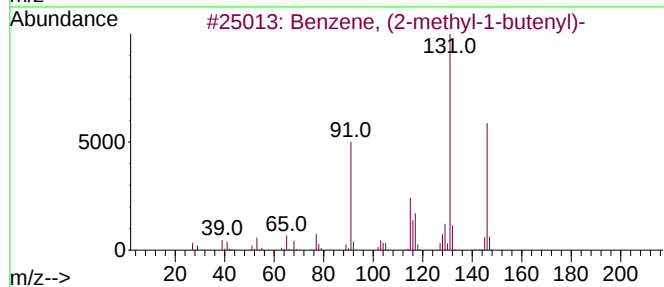
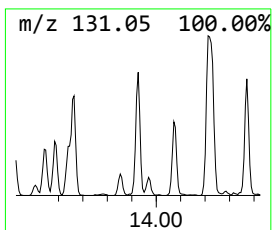
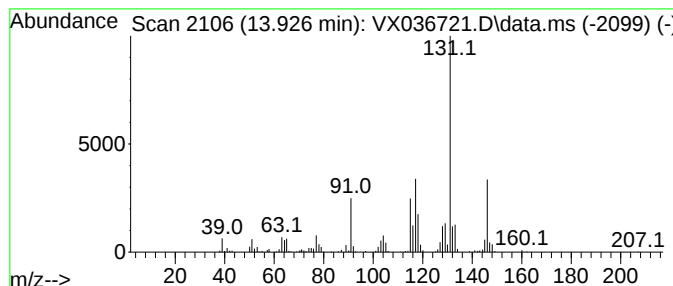
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, (2-methyl-1-butenyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.926	8.92 ug/l	127847	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	95
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	94
3			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	93
4			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	93
5			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81



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ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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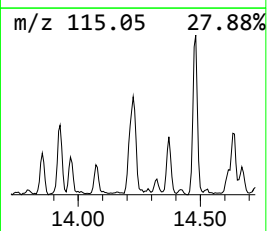
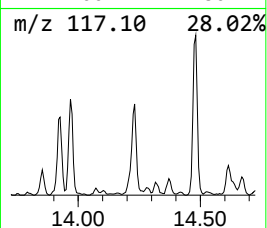
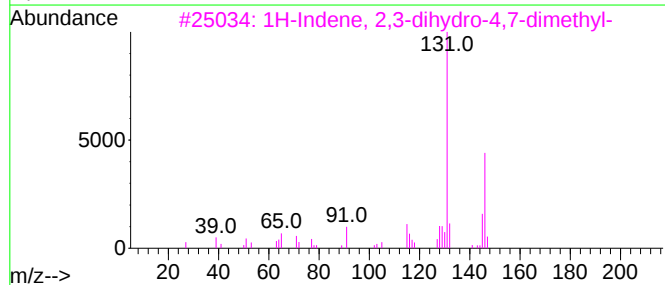
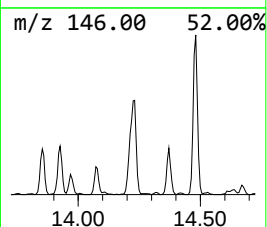
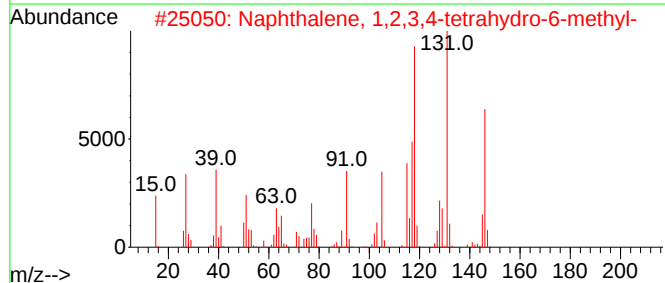
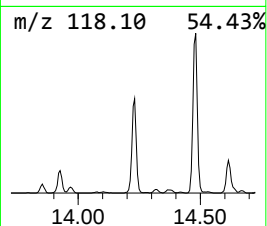
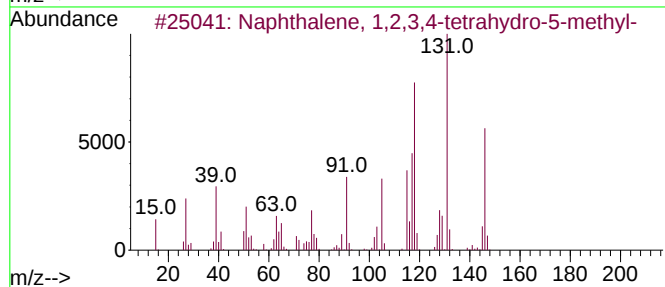
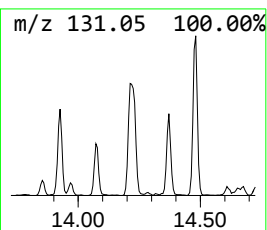
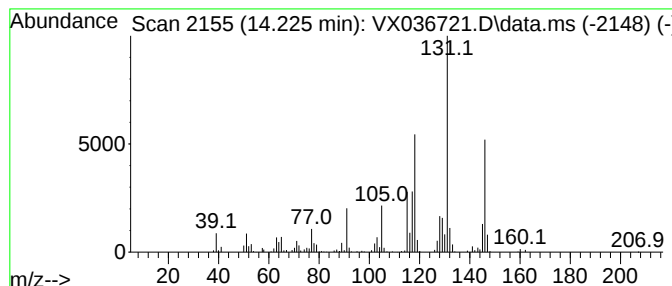
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 4 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.225	18.79 ug/l	269424	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	97
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	92
4			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	81
5			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	70



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ClientSampleId :
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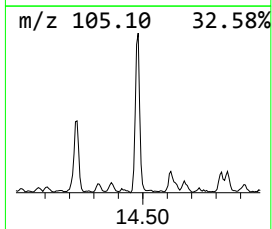
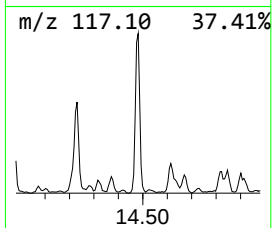
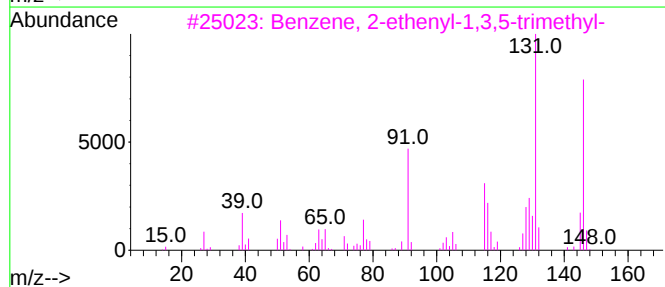
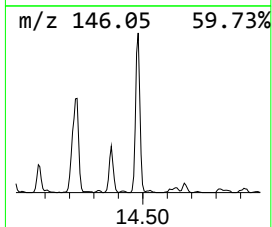
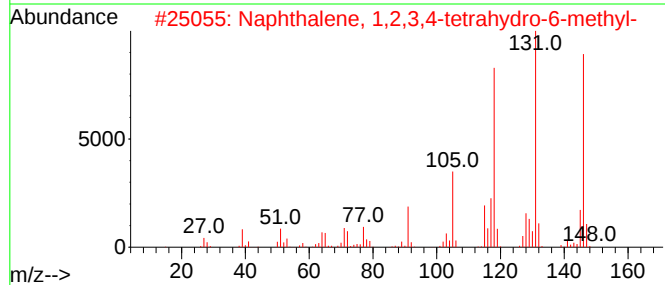
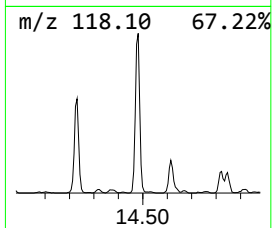
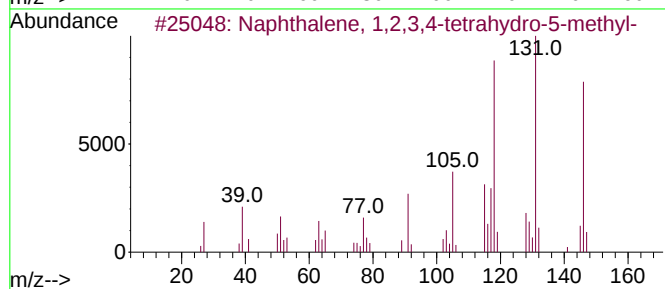
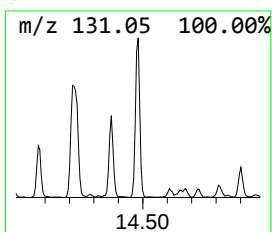
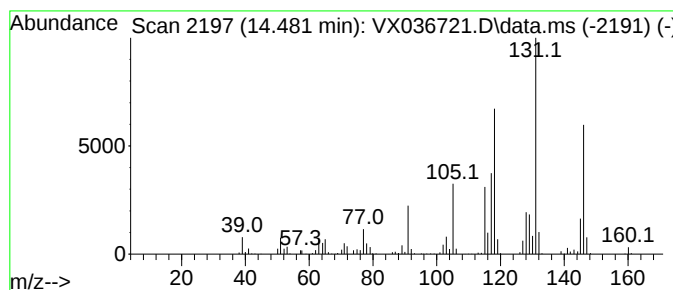
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.481	21.86 ug/l	313393	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	97
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
3			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	89
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
5			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	70



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethe...	13.292	25.0	ug/l	358248	4	12.024	716794	50.0
Naphthalene, 1,...	13.420	20.9	ug/l	298934	4	12.024	716794	50.0
Benzene, (2-met...	13.926	8.9	ug/l	127847	4	12.024	716794	50.0
Naphthalene, 1,...	14.225	18.8	ug/l	269424	4	12.024	716794	50.0
Naphthalene, 1,...	14.481	21.9	ug/l	313393	4	12.024	716794	50.0