

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092425\
 Data File : VV039153.D
 Acq On : 24 Sep 2025 15:31
 Operator : SY/MD
 Sample : Q3175-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MW2

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_V\Method\82V092225W.M
 Title : SW846 8260

Signal : TIC: VV039153.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.294	71	79	107	rVB	4555692	6354746	1.95%	0.308%
2	1.609	166	177	214	rBV	19751438	32152253	9.87%	1.558%
3	1.780	220	230	251	rBV3	9432300	17128104	5.26%	0.830%
4	1.870	251	258	274	rVV	2090420	3462107	1.06%	0.168%
5	1.992	288	296	319	rVV	4986792	8804315	2.70%	0.427%
6	2.481	408	448	455	rBV2	6283373	19515166	5.99%	0.946%
7	2.526	456	462	503	rVB2	6112025	14167384	4.35%	0.687%
8	2.706	503	518	558	rVB	4280423	9899501	3.04%	0.480%
9	2.976	589	602	623	rBV	2417480	5301174	1.63%	0.257%
10	3.198	661	671	687	rVB	2282894	4927401	1.51%	0.239%
11	3.497	752	764	779	rBV	1651064	3863844	1.19%	0.187%
12	3.674	803	819	883	rVB	13346898	39427711	12.11%	1.911%
13	4.362	996	1033	1057	rBV	2542542	7334427	2.25%	0.356%
14	4.583	1085	1102	1118	rBV2	6923575	19324545	5.93%	0.937%
15	4.670	1119	1129	1160	rVB	2987275	9000307	2.76%	0.436%
16	4.818	1161	1175	1204	rVB2	1361447	4311867	1.32%	0.209%
17	5.008	1220	1234	1250	rBV	10324769	24093318	7.40%	1.168%
18	5.146	1268	1277	1294	rVB5	2382293	6874519	2.11%	0.333%
19	5.574	1388	1410	1437	rBV7	1851007	7940463	2.44%	0.385%
20	6.046	1533	1557	1573	rBV3	5686951	14344687	4.40%	0.695%
21	6.722	1742	1767	1776	rBV3	2046267	6560523	2.01%	0.318%
22	7.088	1869	1881	1899	rVB	1758948	3564941	1.09%	0.173%
23	7.307	1940	1949	1962	rBV	3426570	6010301	1.85%	0.291%
24	8.956	2439	2462	2483	rBV3	115757530	278788675	85.61%	13.513%
25	9.091	2484	2504	2533	rVB5	124179454	325646250	100.00%	15.784%
26	9.468	2611	2621	2646	rVB	4049258	6250556	1.92%	0.303%
27	9.857	2729	2742	2762	rBV	16100601	24336867	7.47%	1.180%
28	10.281	2860	2874	2892	rBV2	34163572	53862483	16.54%	2.611%
29	10.400	2892	2911	2922	rVV2	42138944	86247752	26.49%	4.180%
30	10.471	2922	2933	2961	rVB3	58427723	91527328	28.11%	4.436%
31	10.664	2981	2993	3021	rBV	22645947	33775587	10.37%	1.637%
32	10.860	3036	3054	3069	rBV3	121134522	263661832	80.97%	12.780%
33	11.123	3126	3136	3144	rBV	2980129	4378544	1.34%	0.212%
34	11.175	3144	3152	3166	rVB2	2490063	3803654	1.17%	0.184%
35	11.268	3167	3181	3194	rBV3	64262855	103920655	31.91%	5.037%
36	11.458	3226	3240	3250	rBV4	57650138	101907087	31.29%	4.939%

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Peak separation: 5

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37	11.570	3262	3275	3296	rVB3	19499545	39004420	11.98%	1.891%
38	11.670	3296	3306	3318	rVV	3163047	4643009	1.43%	0.225%
39	11.744	3319	3329	3346	rVB	6025232	8853223	2.72%	0.429%
40	11.837	3347	3358	3363	rBV	13418058	20175833	6.20%	0.978%
41	11.866	3363	3367	3379	rVV	11392449	16020669	4.92%	0.777%
42	11.943	3379	3391	3411	rVV	22581837	37249716	11.44%	1.806%
43	12.040	3411	3421	3453	rVB2	8749135	17726383	5.44%	0.859%
44	12.239	3473	3483	3496	rVB	5830558	8707350	2.67%	0.422%
45	12.339	3497	3514	3522	rBV	12959061	19041462	5.85%	0.923%
46	12.393	3522	3531	3547	rVB	17665753	26002021	7.98%	1.260%
47	12.651	3601	3611	3626	rVB	12699755	19069019	5.86%	0.924%
48	12.808	3641	3660	3671	rBV2	26564524	42643927	13.10%	2.067%
49	12.873	3673	3680	3689	rVB3	1983822	3302463	1.01%	0.160%
50	12.972	3703	3711	3735	rVB3	4136718	7291009	2.24%	0.353%
51	13.197	3772	3781	3787	rBV2	2748067	4152955	1.28%	0.201%
52	13.429	3831	3853	3874	rBV2	54637140	95072163	29.19%	4.608%
53	14.554	4191	4203	4231	rVB	18117572	27821376	8.54%	1.349%
54	14.734	4249	4259	4274	rBV	9031814	13861563	4.26%	0.672%

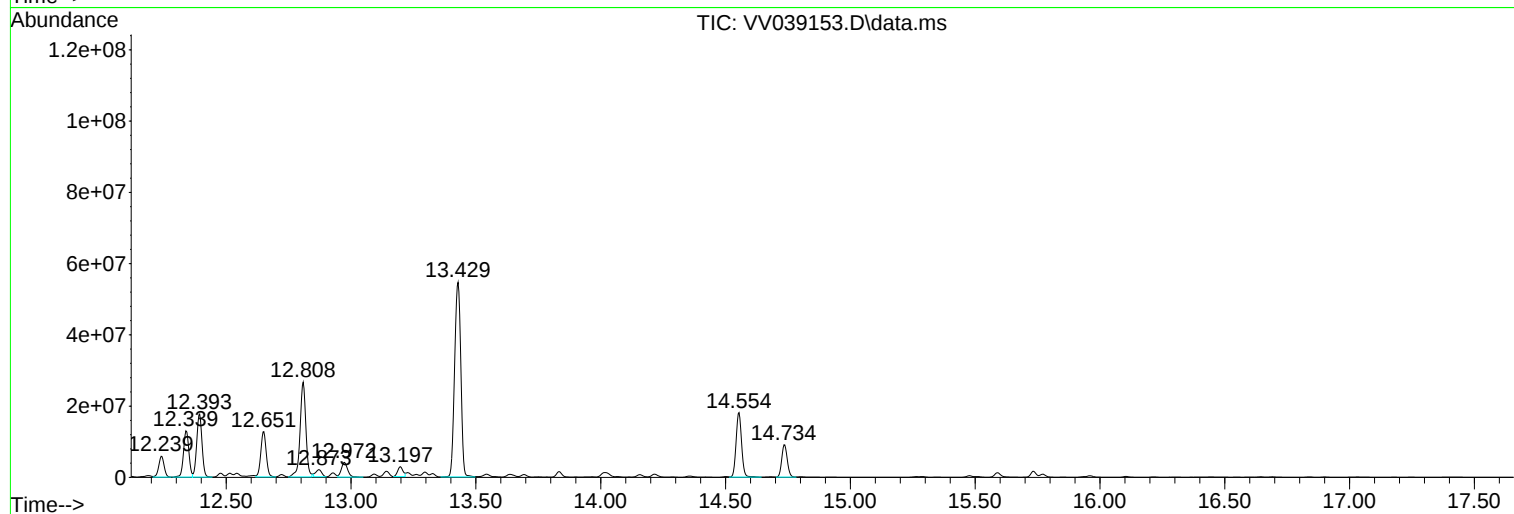
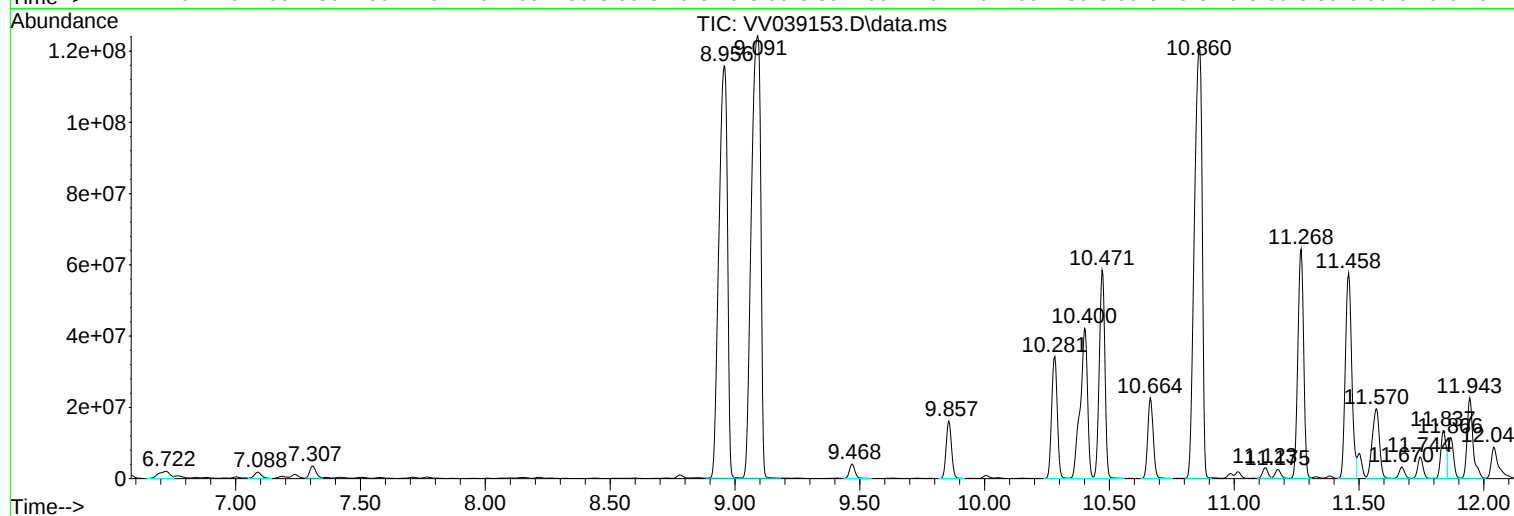
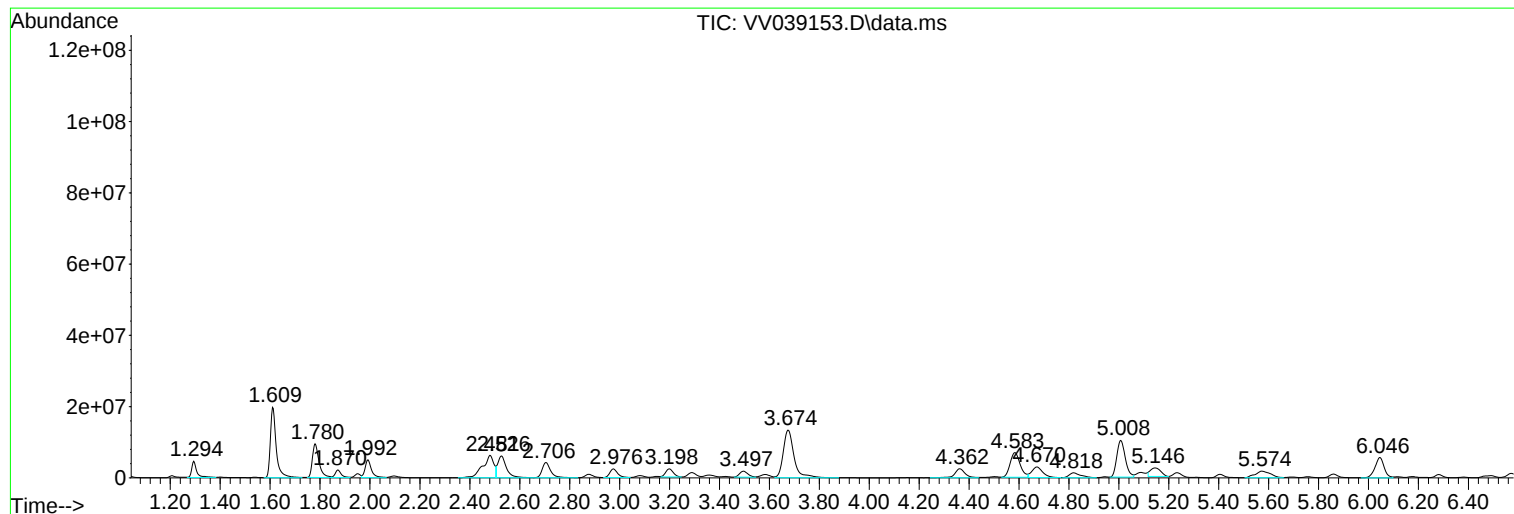
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW2

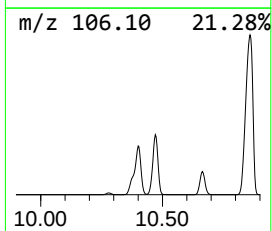
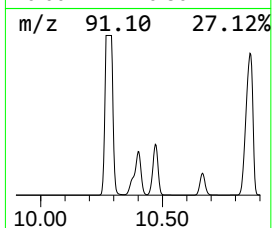
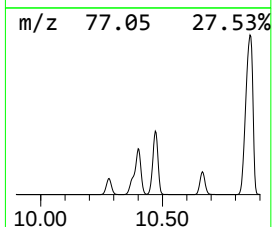
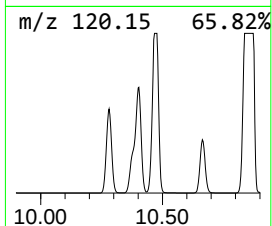
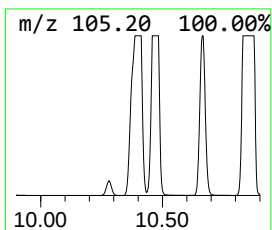
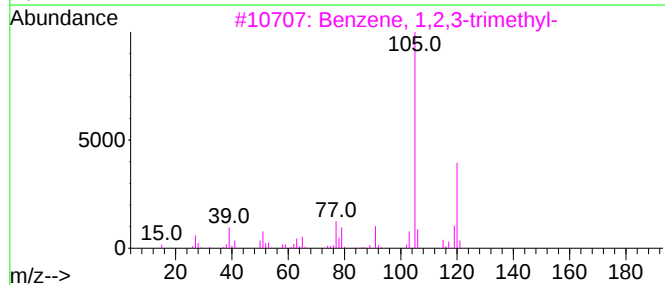
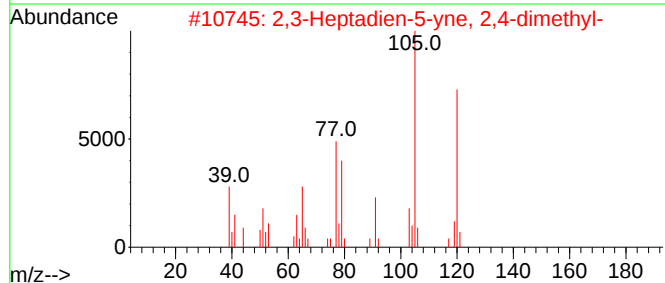
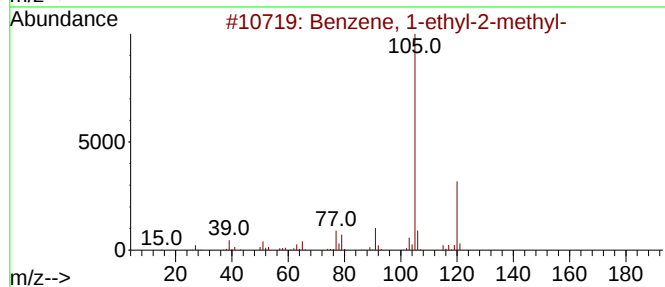
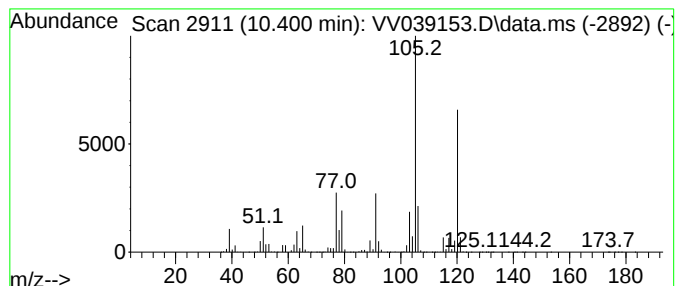
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.400	1133.75 ug/l	86247800	1,4-Dichlorobenzene-d4	11.178

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
2			2,3-Heptadien-5-yne, 2,4-dimethyl-	120	C9H12	041898-89-9	83
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	81
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	81
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	74



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Instrument :
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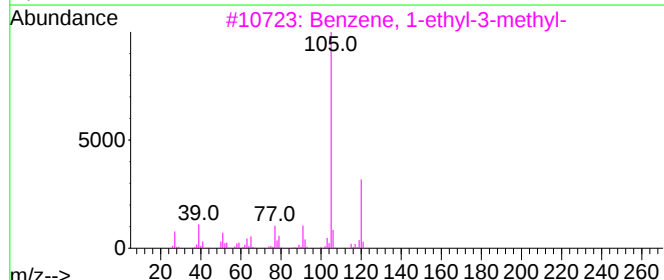
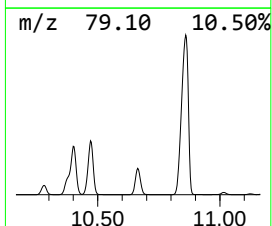
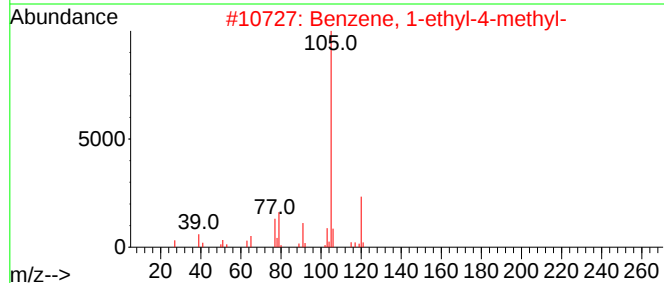
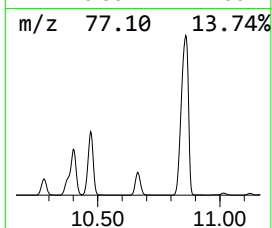
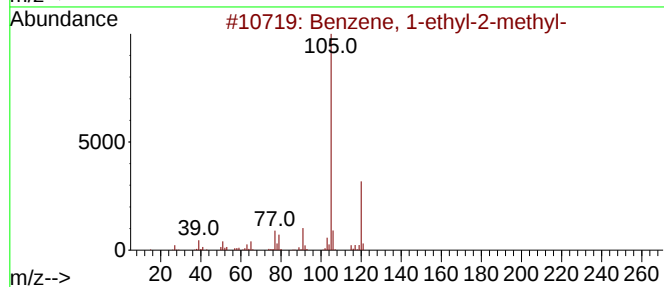
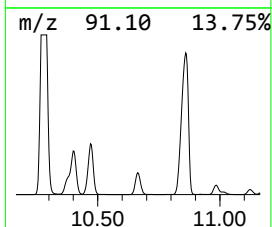
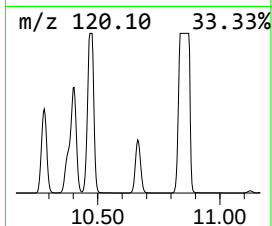
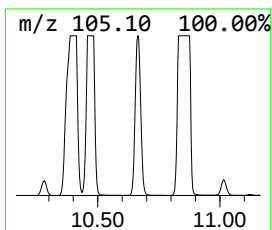
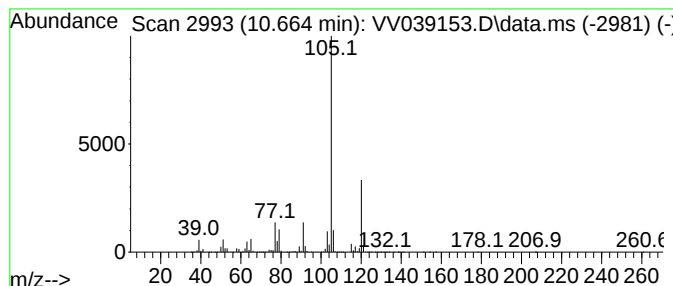
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 1-ethyl-4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.664	443.99 ug/l	33775600	1,4-Dichlorobenzene-d4	11.178

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092425\
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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW2

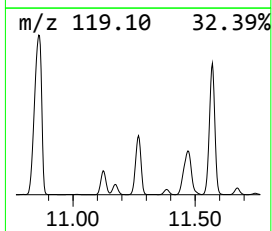
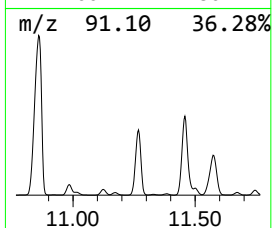
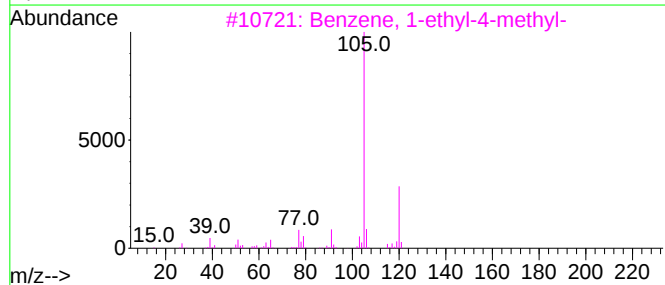
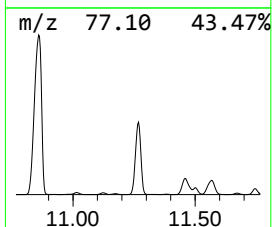
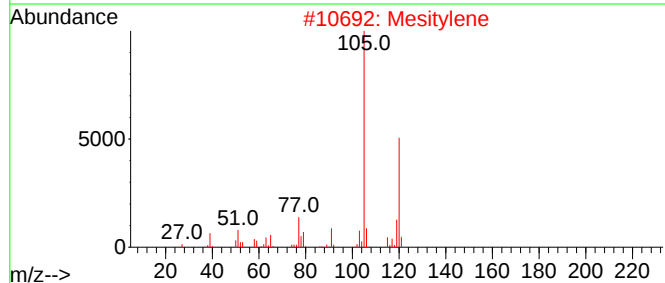
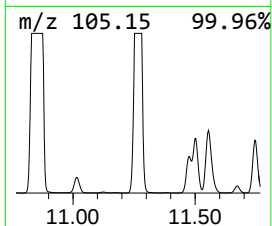
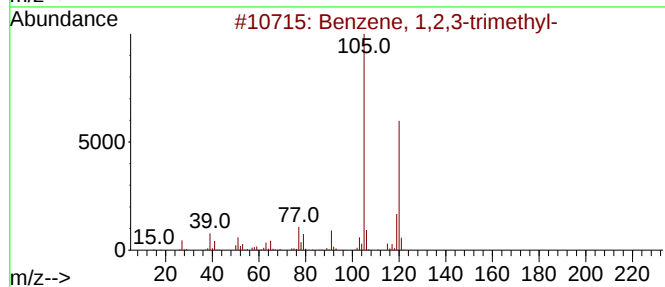
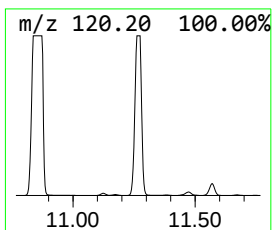
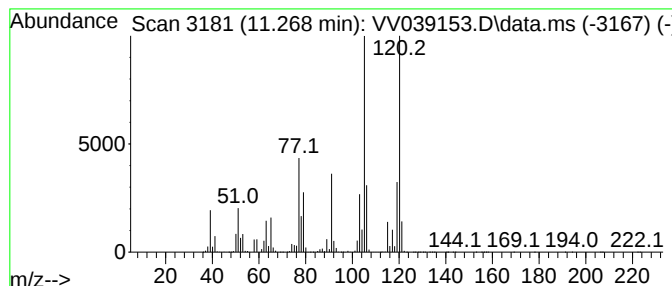
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.268	1366.06 ug/l	103921000	1,4-Dichlorobenzene-d4	11.178

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
2			Mesitylene	120	C9H12	000108-67-8	93
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	81



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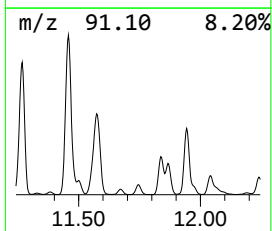
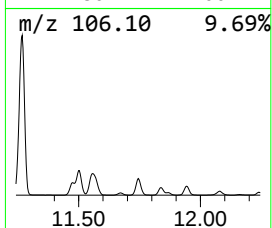
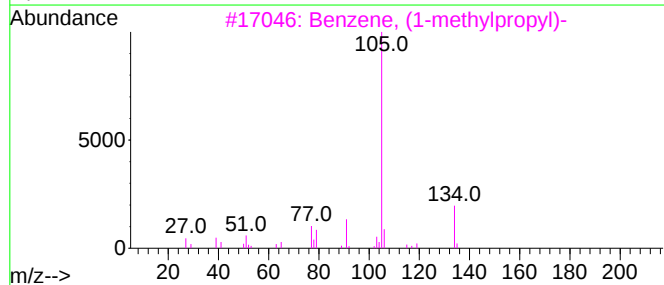
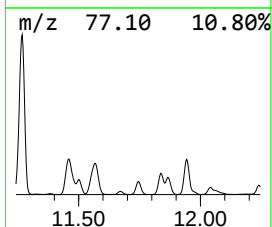
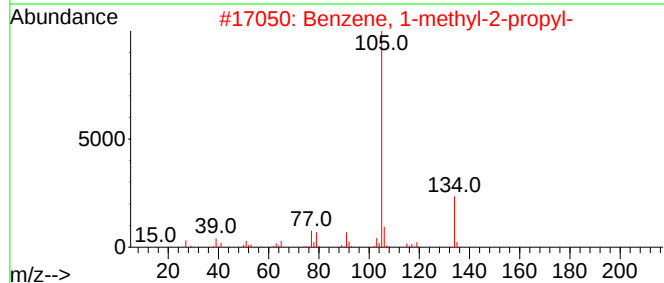
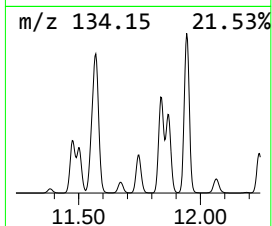
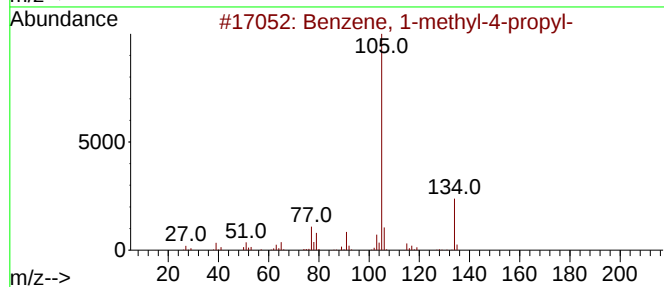
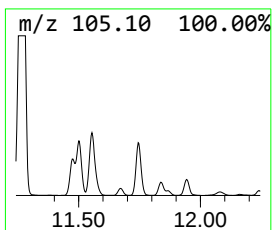
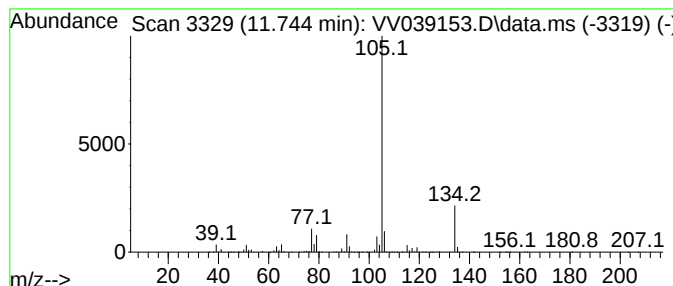
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-methyl-4-propyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.744	116.38 ug/l	8853220	1,4-Dichlorobenzene-d4	11.178

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
4			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	86
5			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	86



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MW2

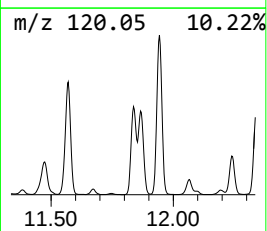
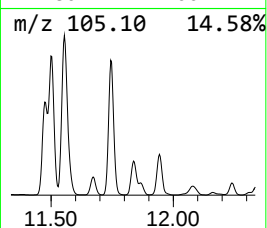
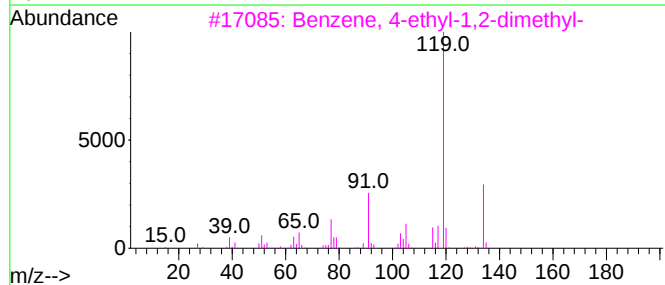
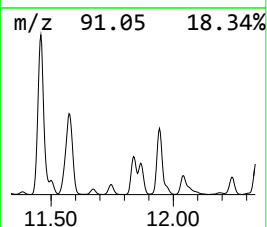
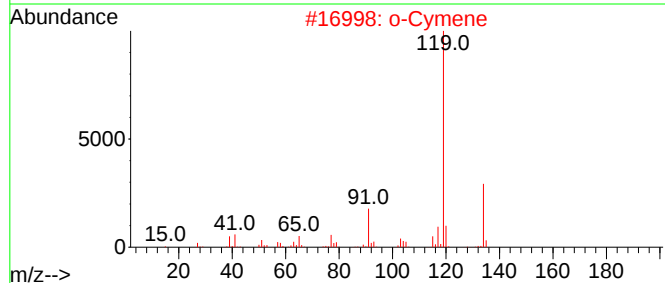
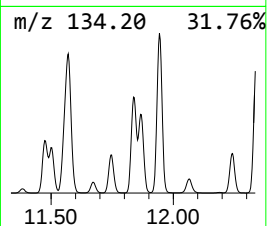
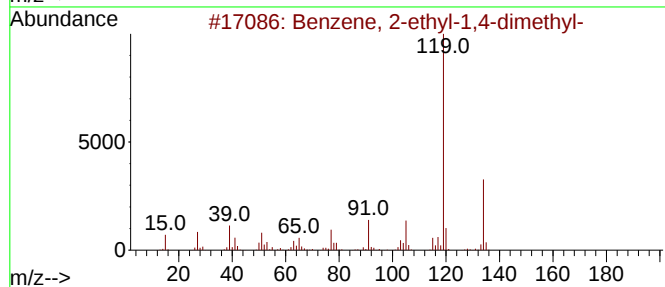
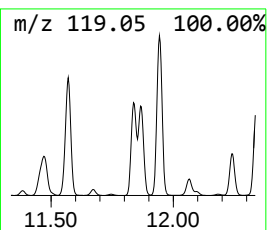
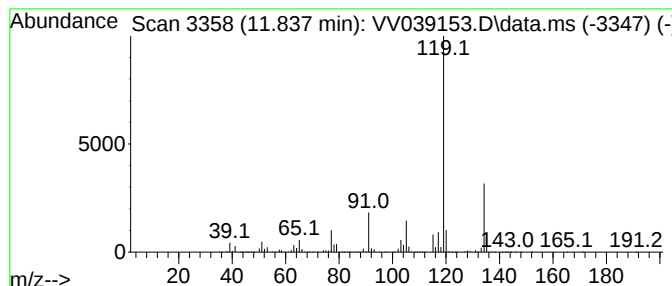
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.837	265.22 ug/l	20175800	1,4-Dichlorobenzene-d4	11.178

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2			o-Cymene	134	C10H14	000527-84-4	95
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092425\
Data File : VV039153.D
Acq On : 24 Sep 2025 15:31
Operator : SY/MD
Sample : Q3175-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW2

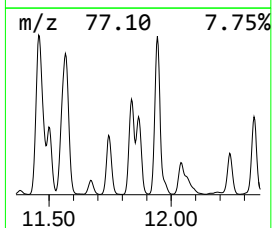
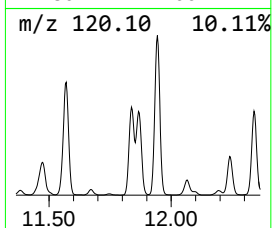
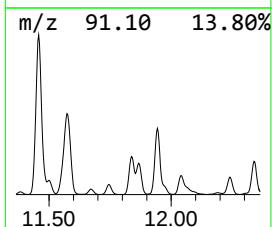
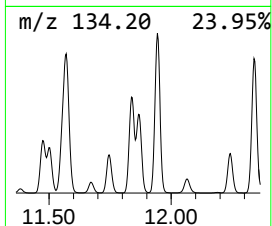
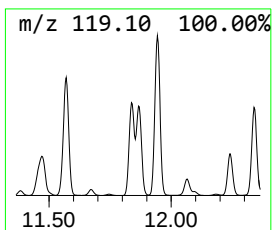
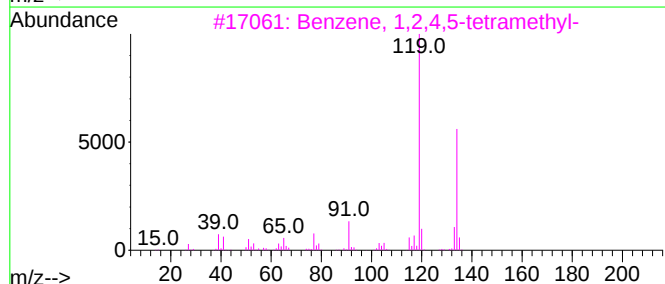
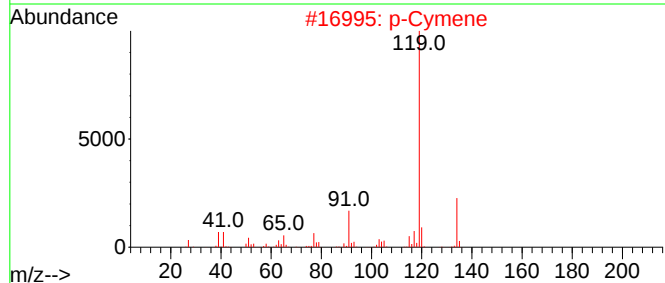
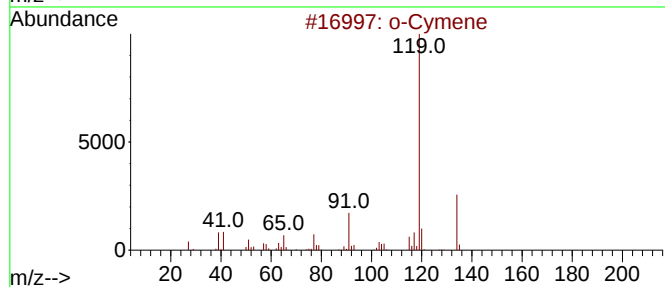
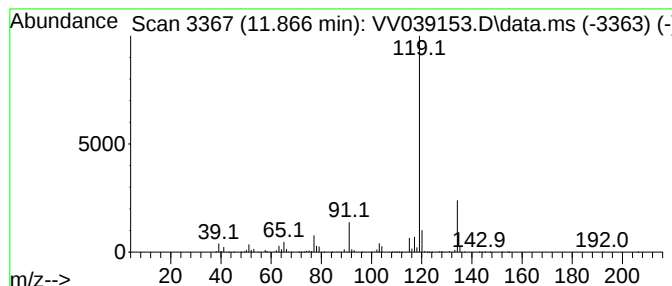
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Quant Title : SW846 8260

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

Peak Number 7 o-Cymene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.866	210.60 ug/l	16020700	1,4-Dichlorobenzene-d4	11.178

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	97
2			p-Cymene	134	C10H14	000099-87-6	95
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092425\
Data File : VV039153.D
Acq On : 24 Sep 2025 15:31
Operator : SY/MD
Sample : Q3175-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW2

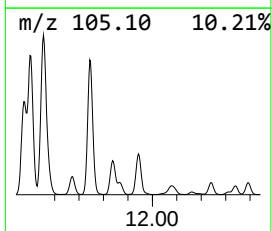
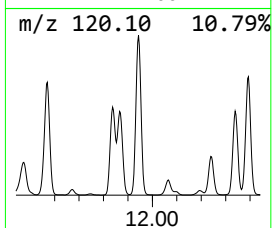
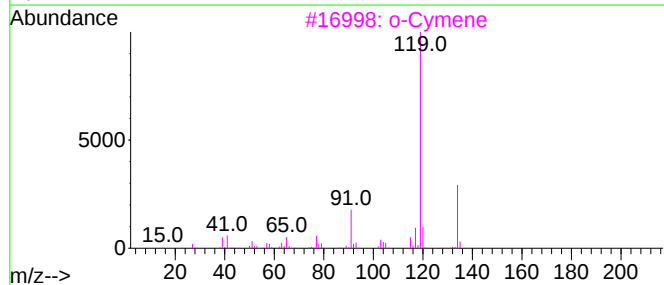
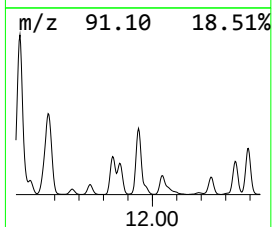
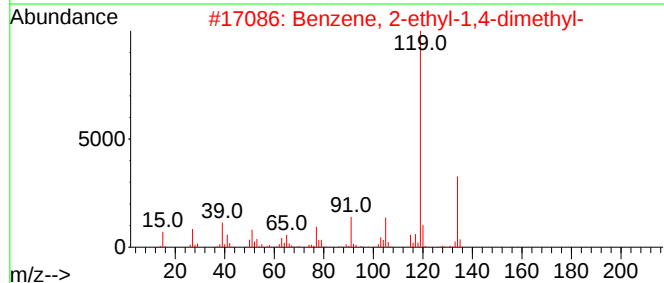
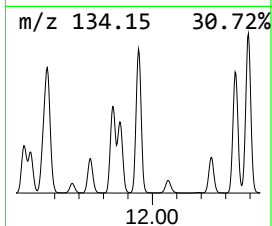
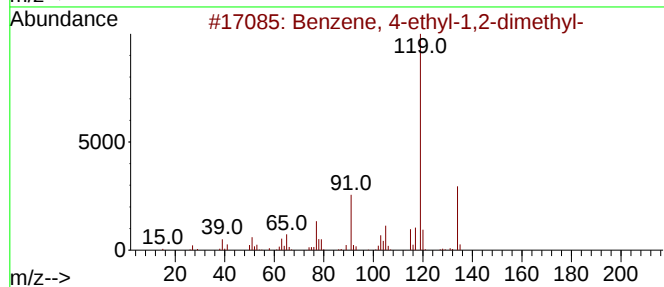
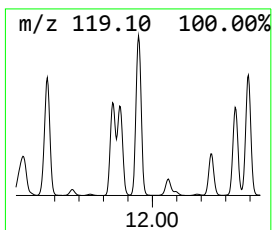
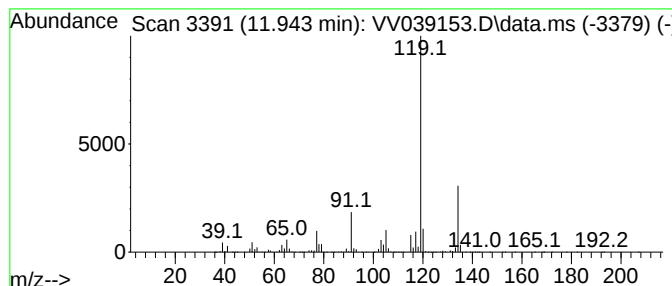
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.943	489.66 ug/l	37249700	1,4-Dichlorobenzene-d4	11.178

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092425\
Data File : VV039153.D
Acq On : 24 Sep 2025 15:31
Operator : SY/MD
Sample : Q3175-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW2

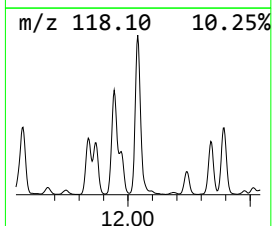
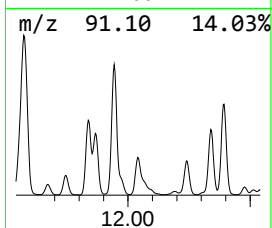
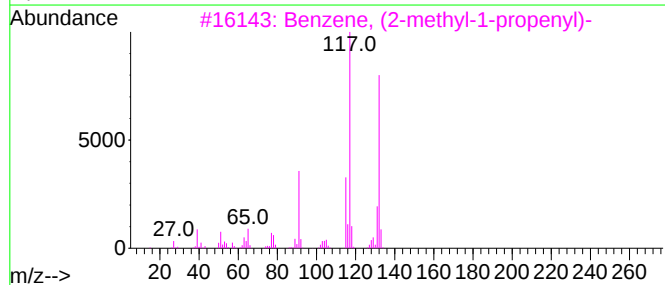
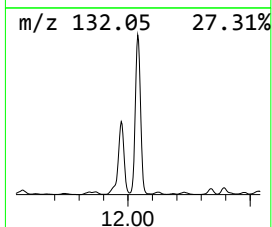
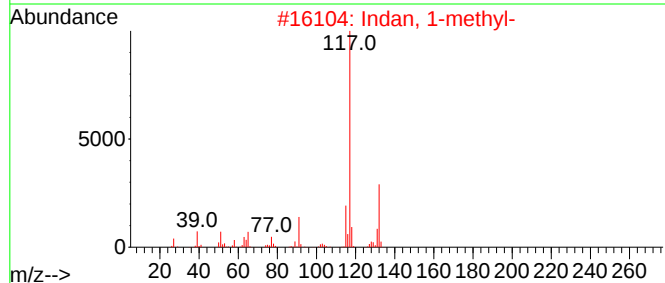
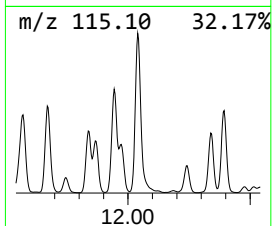
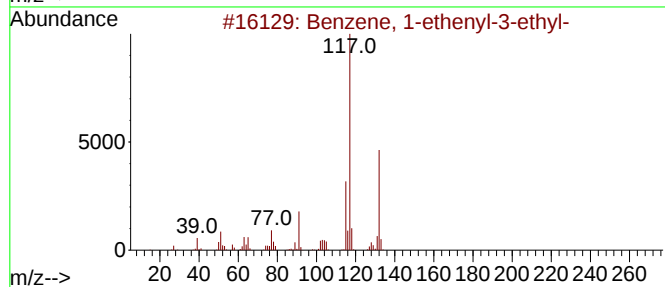
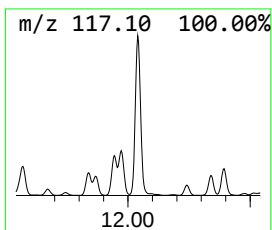
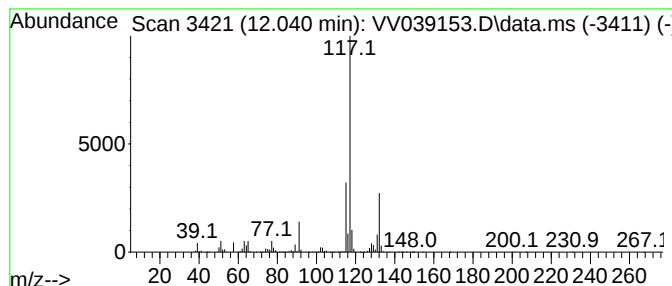
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Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.040	233.02 ug/l	17726400	1,4-Dichlorobenzene-d4	11.178

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
2			Indan, 1-methyl-	132	C10H12	000767-58-8	90
3			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90
4			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	90
5			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092425\
Data File : VV039153.D
Acq On : 24 Sep 2025 15:31
Operator : SY/MD
Sample : Q3175-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW2

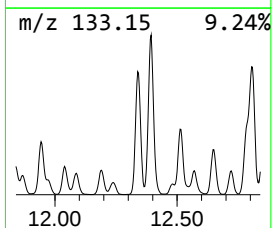
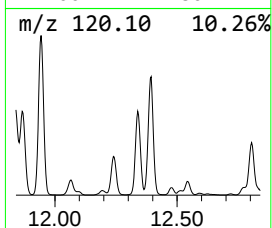
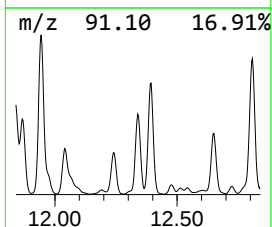
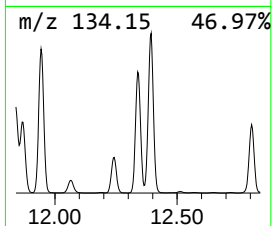
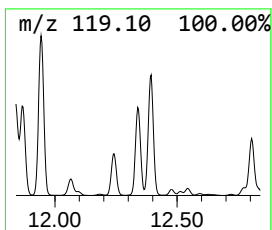
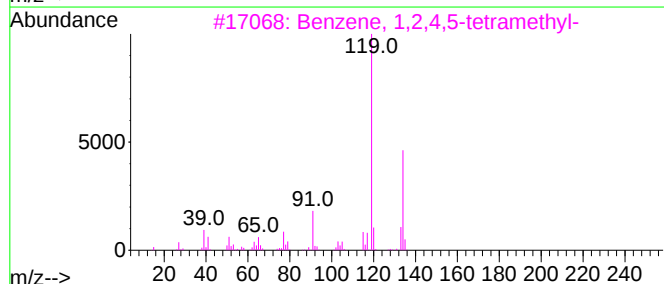
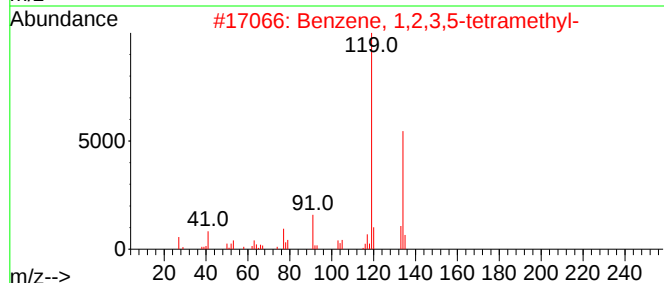
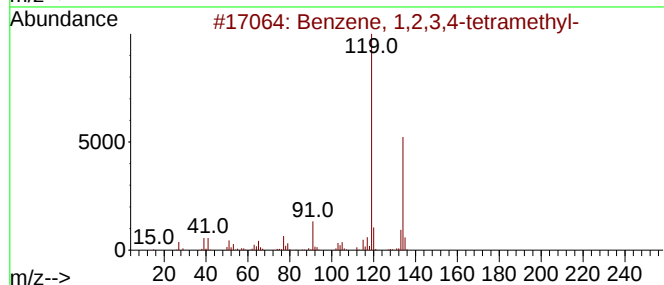
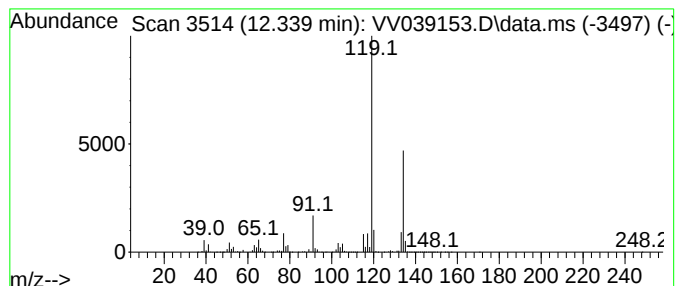
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Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.339	250.31 ug/l	19041500	1,4-Dichlorobenzene-d4	11.178

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092425\
Data File : VV039153.D
Acq On : 24 Sep 2025 15:31
Operator : SY/MD
Sample : Q3175-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW2

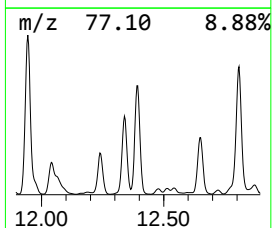
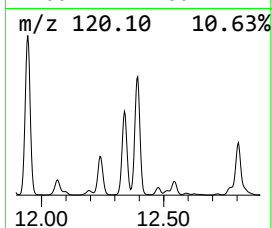
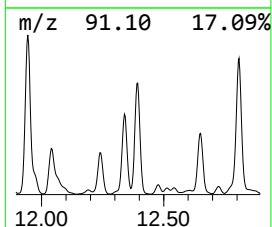
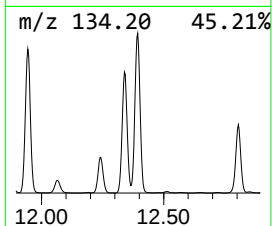
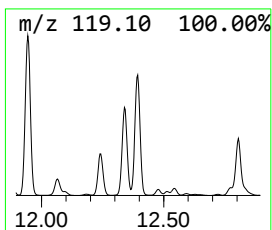
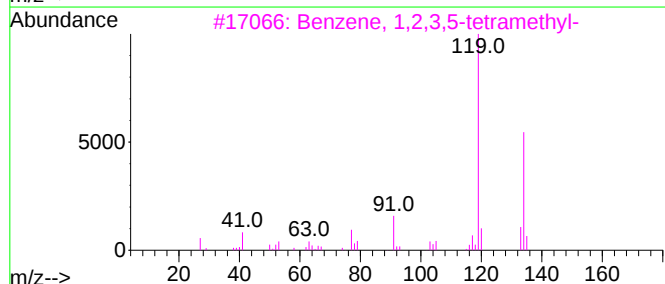
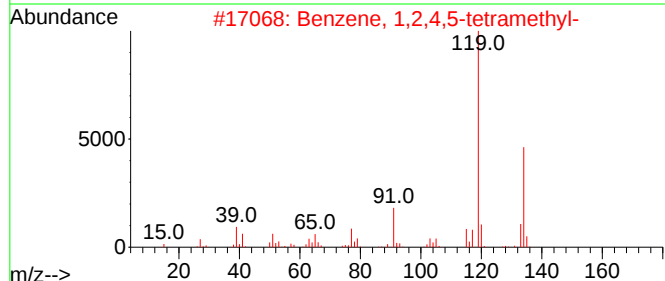
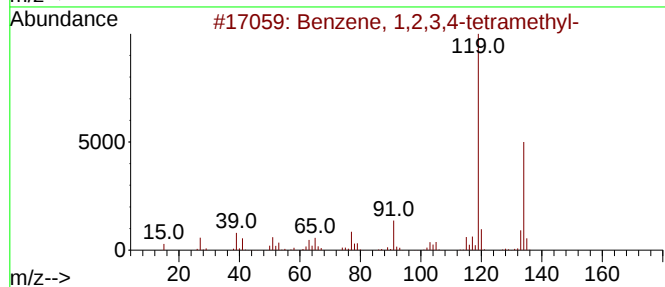
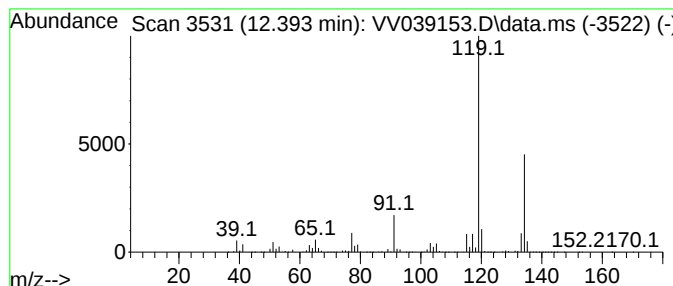
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Quant Title : SW846 8260

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

Peak Number 11 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.394	341.80 ug/l	26002000	1,4-Dichlorobenzene-d4	11.178

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092425\
Data File : VV039153.D
Acq On : 24 Sep 2025 15:31
Operator : SY/MD
Sample : Q3175-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW2

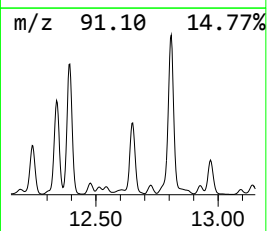
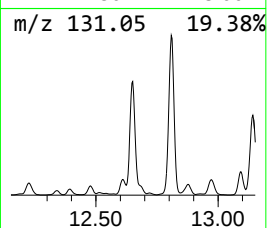
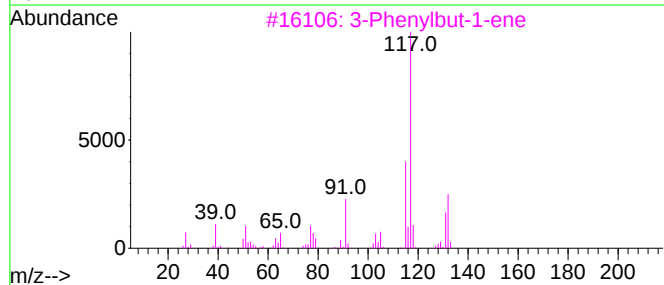
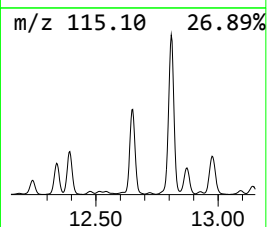
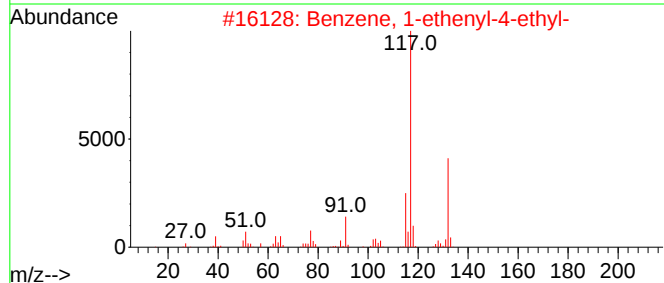
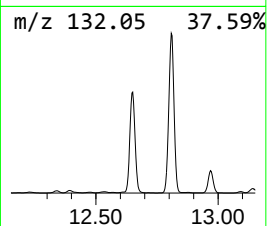
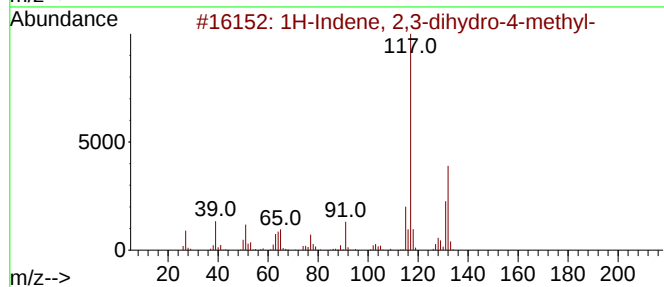
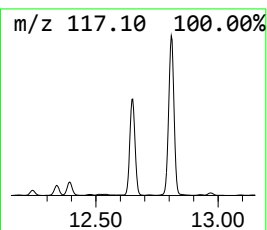
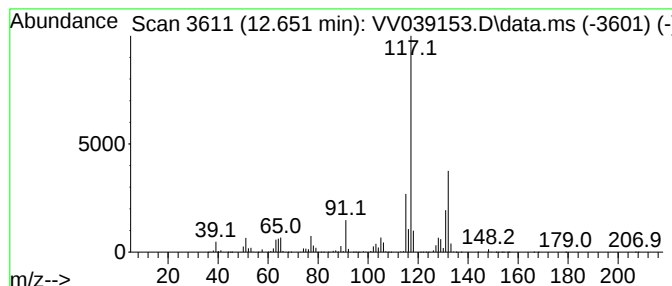
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Quant Title : SW846 8260

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

Peak Number 12 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.651	250.67 ug/l	19069000	1,4-Dichlorobenzene-d4	11.178

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	95
2		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3		3-Phenylbut-1-ene	132	C10H12	000934-10-1	94
4		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
5		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092425\
Data File : VV039153.D
Acq On : 24 Sep 2025 15:31
Operator : SY/MD
Sample : Q3175-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW2

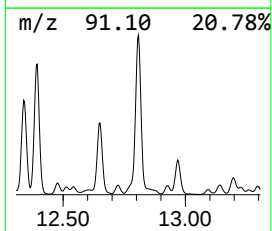
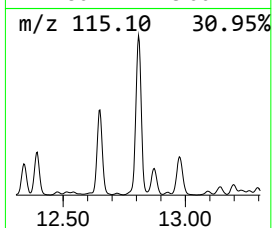
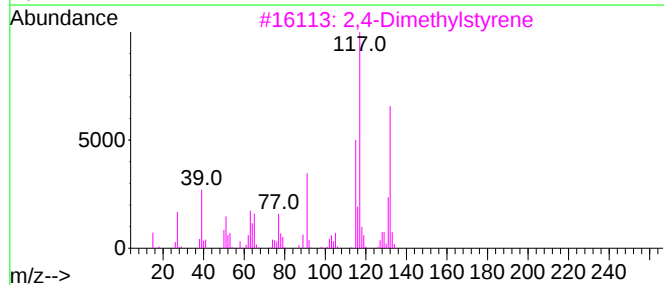
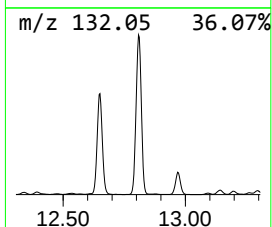
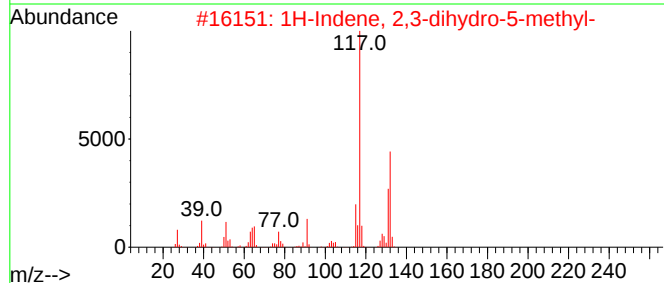
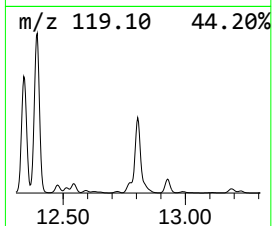
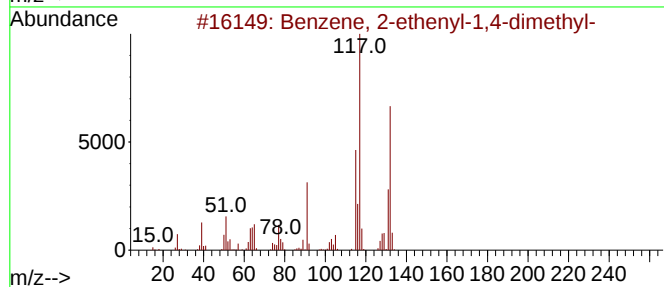
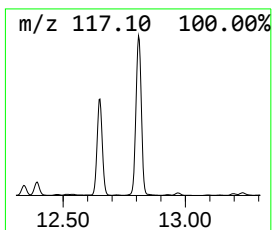
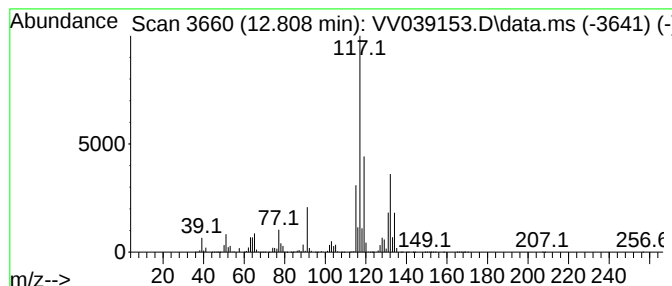
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Quant Title : SW846 8260

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

Peak Number 13 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.808	560.57 ug/l	42643900	1,4-Dichlorobenzene-d4	11.178

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
3		2,4-Dimethylstyrene	132	C10H12	002234-20-0	87
4		Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	76
5		Benzene, 2-butenyl-	132	C10H12	001560-06-1	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092425\
Data File : VV039153.D
Acq On : 24 Sep 2025 15:31
Operator : SY/MD
Sample : Q3175-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW2

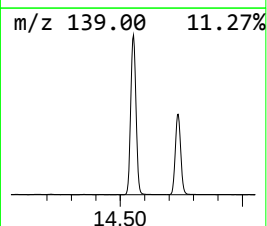
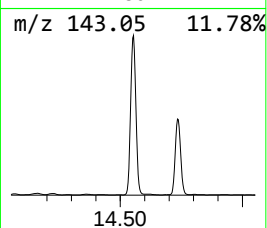
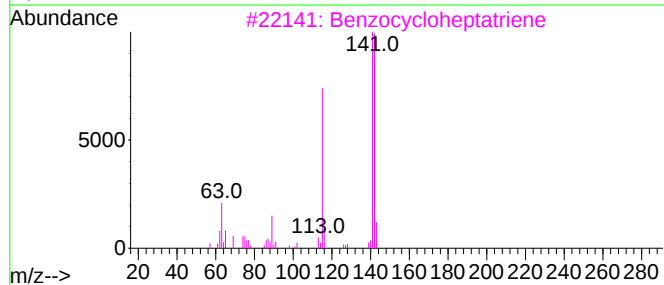
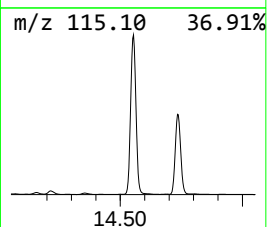
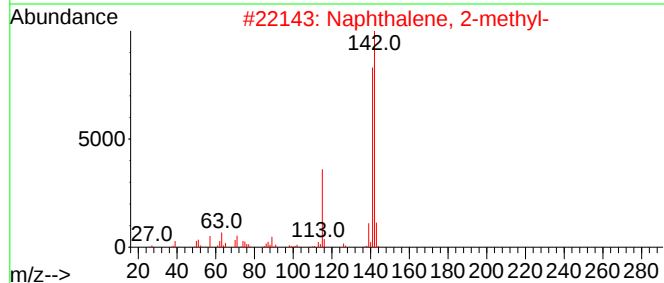
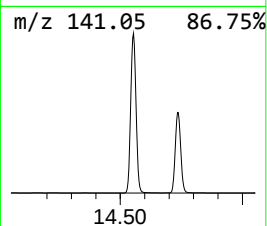
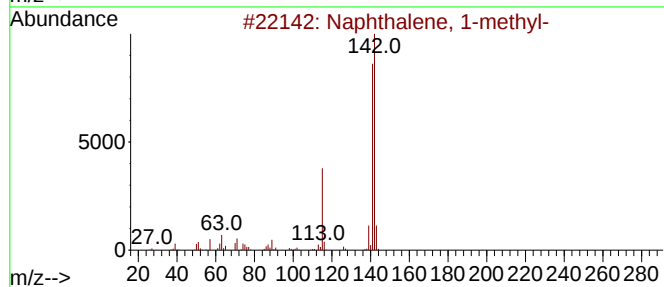
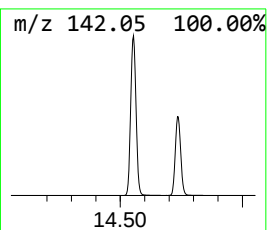
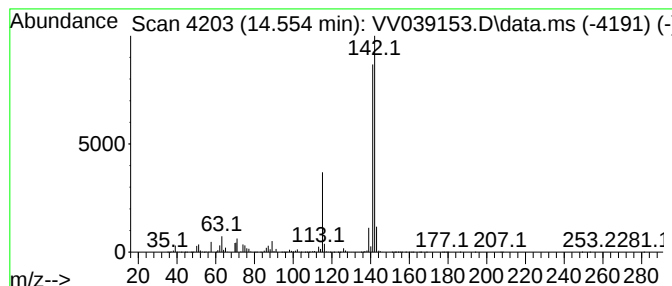
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Quant Title : SW846 8260

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

Peak Number 14 Naphthalene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.554	365.72 ug/l	27821400	1,4-Dichlorobenzene-d4	11.178

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3			Benzocycloheptatriene	142	C11H10	000264-09-5	91
4			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092425\
Data File : VV039153.D
Acq On : 24 Sep 2025 15:31
Operator : SY/MD
Sample : Q3175-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

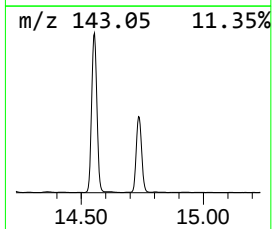
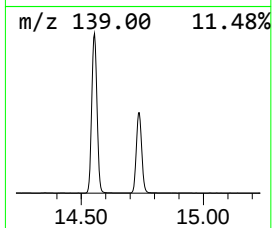
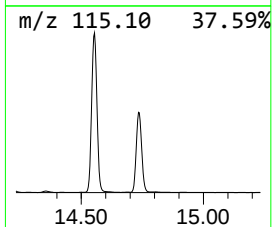
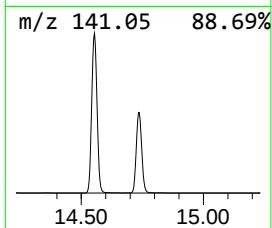
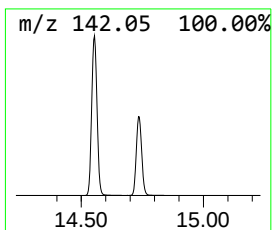
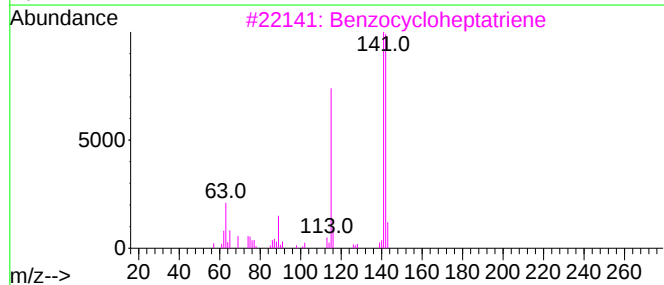
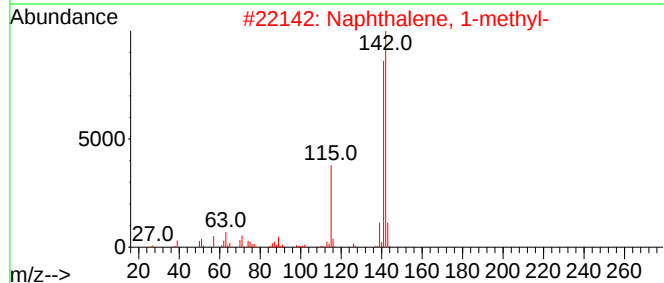
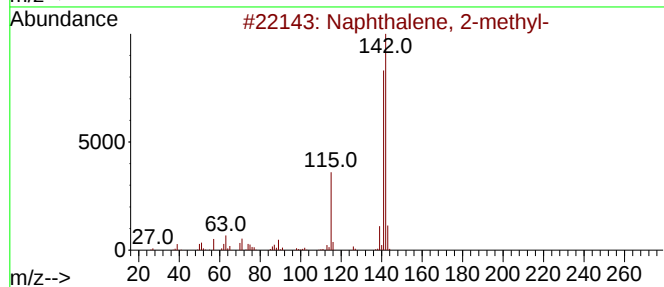
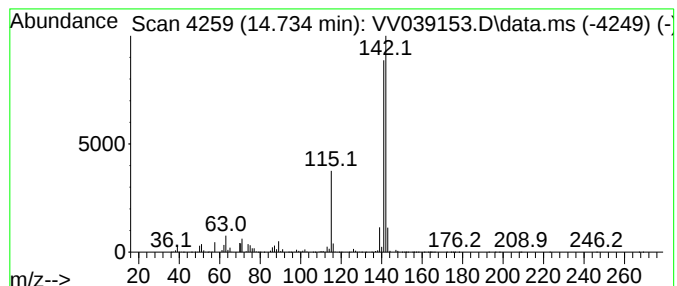
Instrument :
MSVOA_V
ClientSampleId :
MW2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
Quant Title : SW846 8260

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

Peak Number 15 Naphthalene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.734	182.21 ug/l	13861600	1,4-Dichlorobenzene-d4	11.178	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Benzocycloheptatriene	142	C11H10	000264-09-5	91
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092425\
Data File : VV039153.D
Acq On : 24 Sep 2025 15:31
Operator : SY/MD
Sample : Q3175-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.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...	10.400	1133.8	ug/l	86247800	4	11.178	3803650	50.0
Benzene, 1-ethy...	10.664	444.0	ug/l	33775600	4	11.178	3803650	50.0
Benzene, 1,2,3-...	11.268	1366.1	ug/l	103921000	4	11.178	3803650	50.0
Benzene, 1-meth...	11.744	116.4	ug/l	8853220	4	11.178	3803650	50.0
Benzene, 2-ethy...	11.837	265.2	ug/l	20175800	4	11.178	3803650	50.0
o-Cymene	11.866	210.6	ug/l	16020700	4	11.178	3803650	50.0
Benzene, 4-ethy...	11.943	489.7	ug/l	37249700	4	11.178	3803650	50.0
Benzene, 1-ethe...	12.040	233.0	ug/l	17726400	4	11.178	3803650	50.0
Benzene, 1,2,3,...	12.339	250.3	ug/l	19041500	4	11.178	3803650	50.0
Benzene, 1,2,4,...	12.394	341.8	ug/l	26002000	4	11.178	3803650	50.0
1H-Indene, 2,3-...	12.651	250.7	ug/l	19069000	4	11.178	3803650	50.0
Benzene, 2-ethe...	12.808	560.6	ug/l	42643900	4	11.178	3803650	50.0
Naphthalene, 1-...	14.554	365.7	ug/l	27821400	4	11.178	3803650	50.0
Naphthalene, 2-...	14.734	182.2	ug/l	13861600	4	11.178	3803650	50.0