

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092525\
 Data File : VV039185.D
 Acq On : 25 Sep 2025 16:40
 Operator : SY/MD
 Sample : Q3172-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB3W

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: VV039185.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.127	331	338	350	rBV2	20087	32459	1.39%	0.102%
2	2.233	364	371	380	rVB2	15966	28615	1.23%	0.090%
3	3.828	848	867	892	rBV2	14909	57268	2.46%	0.181%
4	4.503	1058	1077	1096	rBV2	312878	836086	35.85%	2.636%
5	4.603	1096	1108	1154	rVB2	435406	1218432	52.25%	3.842%
6	4.944	1201	1214	1244	rBV2	323667	814809	34.94%	2.569%
7	5.535	1386	1398	1433	rBV	658384	1550273	66.48%	4.888%
8	5.854	1486	1497	1515	rBV	11488	32942	1.41%	0.104%
9	7.239	1916	1928	1958	rVV	985017	1881167	80.67%	5.931%
10	7.365	1961	1967	1980	rVB5	29382	61489	2.64%	0.194%
11	7.577	2021	2033	2051	rVB2	34369	66463	2.85%	0.210%
12	7.709	2065	2074	2084	rVB9	11990	23634	1.01%	0.075%
13	8.278	2241	2251	2263	rBV4	18805	33035	1.42%	0.104%
14	8.776	2395	2406	2442	rBV	1155379	2271386	97.40%	7.162%
15	9.403	2583	2601	2615	rBV	15400	46289	1.98%	0.146%
16	9.484	2616	2626	2645	rVB3	20455	46526	2.00%	0.147%
17	9.632	2656	2672	2682	rBV8	17970	38135	1.64%	0.120%
18	9.860	2731	2743	2764	rBV3	55547	109194	4.68%	0.344%
19	10.001	2777	2787	2814	rBV	844242	1442151	61.84%	4.547%
20	10.165	2830	2838	2850	rVB6	17523	32682	1.40%	0.103%
21	10.284	2868	2875	2887	rBV2	34266	60723	2.60%	0.191%
22	10.355	2888	2897	2916	rVB	115955	202515	8.68%	0.639%
23	10.667	2985	2994	3007	rBV	43369	75476	3.24%	0.238%
24	10.792	3027	3033	3044	rBV3	15486	24413	1.05%	0.077%
25	11.014	3097	3102	3113	rVB2	32164	52179	2.24%	0.165%
26	11.175	3141	3152	3173	rBV	1247281	1995995	85.59%	6.294%
27	11.265	3177	3180	3190	rVB	22130	29213	1.25%	0.092%
28	11.381	3208	3216	3226	rVB2	32724	54777	2.35%	0.173%
29	11.455	3229	3239	3255	rBV3	177581	424957	18.22%	1.340%
30	11.587	3275	3280	3293	rVB2	26372	44231	1.90%	0.139%
31	11.673	3299	3307	3319	rBV4	34610	61517	2.64%	0.194%
32	11.943	3375	3391	3411	rBV2	308454	623277	26.73%	1.965%
33	12.040	3411	3421	3444	rBV2	403796	793605	34.03%	2.502%
34	12.165	3454	3460	3469	rBV6	18736	32469	1.39%	0.102%
35	12.223	3471	3478	3494	rVB2	67362	115029	4.93%	0.363%
36	12.339	3494	3514	3527	rBV	294526	533679	22.89%	1.683%

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Integrator: RTE

Smoothing : ON

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Sampling : 1

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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

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37	12.477	3548	3557	3566	rBV2	106555	180347	7.73%	0.569%
38	12.570	3579	3586	3592	rBV2	55971	77737	3.33%	0.245%
39	12.612	3592	3599	3604	rBV2	45304	67127	2.88%	0.212%
40	12.651	3605	3611	3617	rVV	78746	99125	4.25%	0.313%
41	12.805	3646	3659	3669	rBV2	1065689	1695964	72.73%	5.347%
42	12.927	3690	3697	3709	rBV2	75277	114931	4.93%	0.362%
43	13.094	3740	3749	3755	rBV2	70100	120567	5.17%	0.380%
44	13.143	3755	3764	3772	rVB	263803	412637	17.69%	1.301%
45	13.194	3772	3780	3788	rBV2	335680	480958	20.62%	1.516%
46	13.262	3794	3801	3804	rBV	144058	187507	8.04%	0.591%
47	13.291	3804	3810	3817	rVB	338251	459463	19.70%	1.449%
48	13.413	3838	3848	3859	rBV5	62234	143235	6.14%	0.452%
49	13.471	3859	3866	3880	rVV2	107629	192016	8.23%	0.605%
50	13.538	3880	3887	3901	rVB7	56205	110874	4.75%	0.350%
51	13.638	3909	3918	3928	rBV5	149887	318707	13.67%	1.005%
52	13.696	3929	3936	3946	rVB3	164990	250177	10.73%	0.789%
53	13.834	3969	3979	3994	rVB	300153	514269	22.05%	1.622%
54	14.014	4025	4035	4048	rBV	394267	741075	31.78%	2.337%
55	14.159	4072	4080	4089	rBV4	169461	281231	12.06%	0.887%
56	14.217	4090	4098	4112	rVB4	381788	735113	31.52%	2.318%
57	14.287	4113	4120	4130	rVB4	73507	118713	5.09%	0.374%
58	14.358	4133	4142	4157	rBV6	174939	395432	16.96%	1.247%
59	14.500	4177	4186	4193	rBV	163885	273419	11.72%	0.862%
60	14.538	4194	4198	4210	rVV6	97367	193592	8.30%	0.610%
61	14.615	4211	4222	4235	rVB5	144542	344132	14.76%	1.085%
62	14.689	4238	4245	4250	rBV3	62628	90085	3.86%	0.284%
63	14.738	4250	4260	4273	rVV	1440153	2331984	100.00%	7.353%
64	14.799	4274	4279	4295	rVB4	95924	184223	7.90%	0.581%
65	15.265	4417	4424	4439	rVB2	121609	214053	9.18%	0.675%
66	15.348	4442	4450	4466	rVV10	55385	109898	4.71%	0.347%
67	15.509	4494	4500	4511	rVB	141044	221360	9.49%	0.698%
68	15.593	4516	4526	4553	rVB3	407607	867026	37.18%	2.734%
69	15.734	4561	4570	4576	rBV	731895	1098586	47.11%	3.464%
70	15.770	4576	4581	4595	rVB	500552	786743	33.74%	2.481%
71	15.934	4623	4632	4635	rBV	186121	265052	11.37%	0.836%
72	15.963	4636	4641	4661	rVB	292232	477543	20.48%	1.506%
73	16.104	4678	4685	4697	rBV	132611	207681	8.91%	0.655%
74	16.644	4847	4853	4861	rVB2	112627	152095	6.52%	0.480%
75	16.692	4862	4868	4890	rVB2	104661	215799	9.25%	0.680%
76	16.837	4907	4913	4925	rVB	109407	159665	6.85%	0.503%

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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

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Peak separation: 5

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Title : SW846 8260

77	16.901	4927	4933	4944	rVB3	49337	77908	3.34%	0.246%
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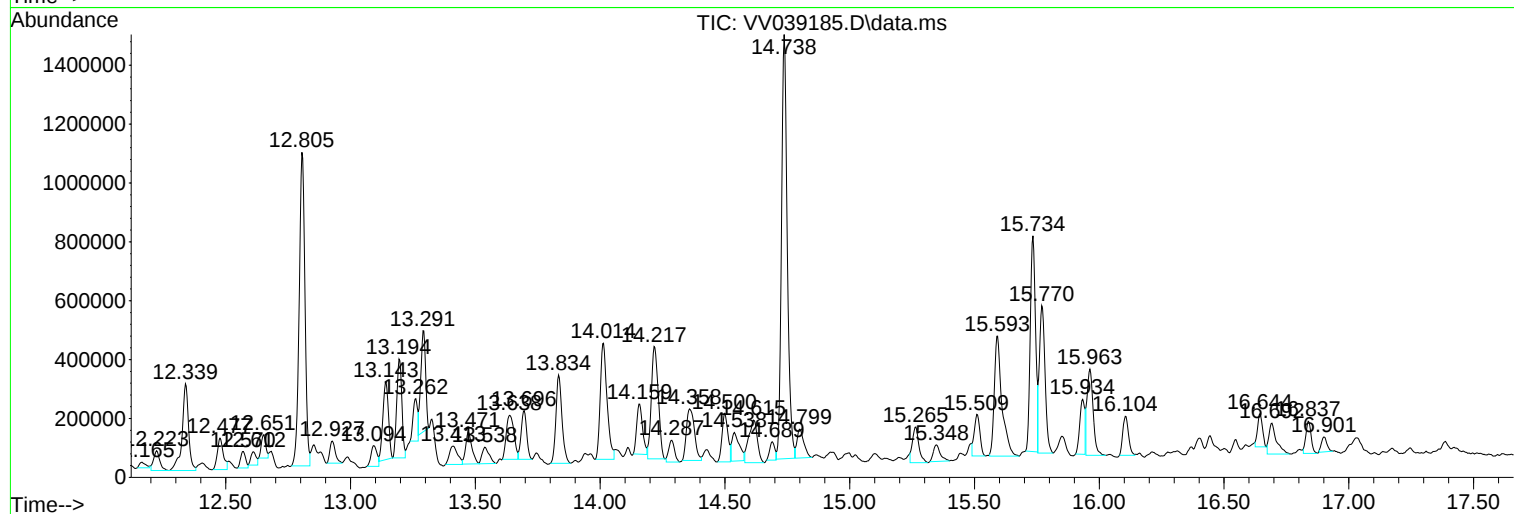
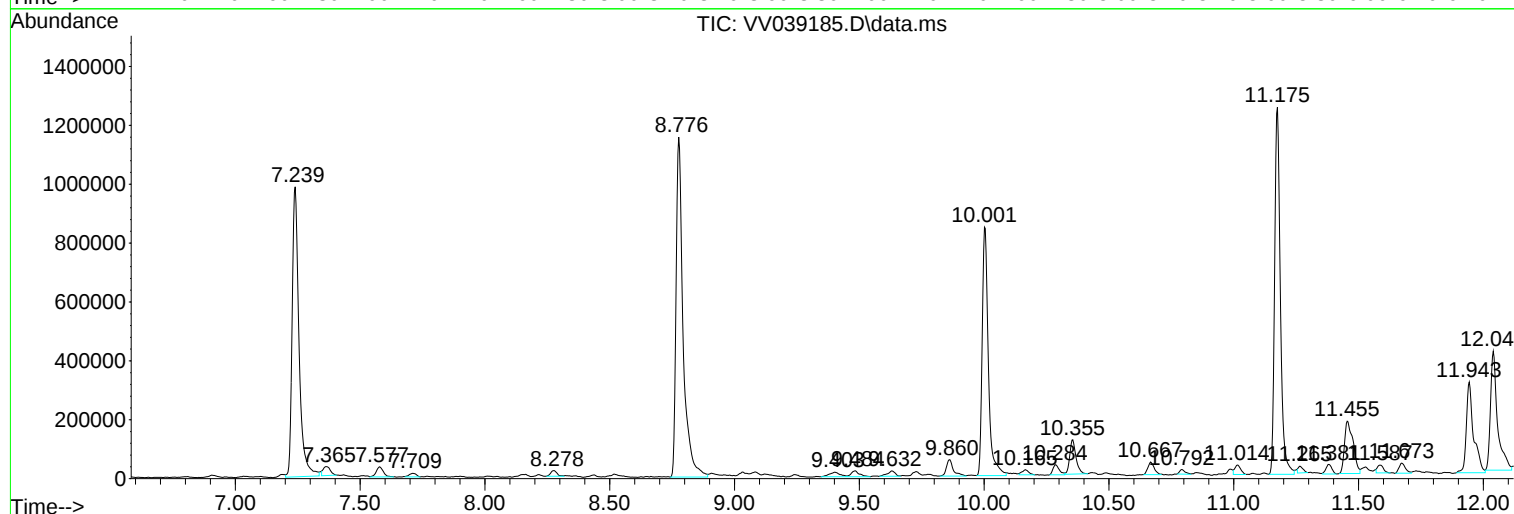
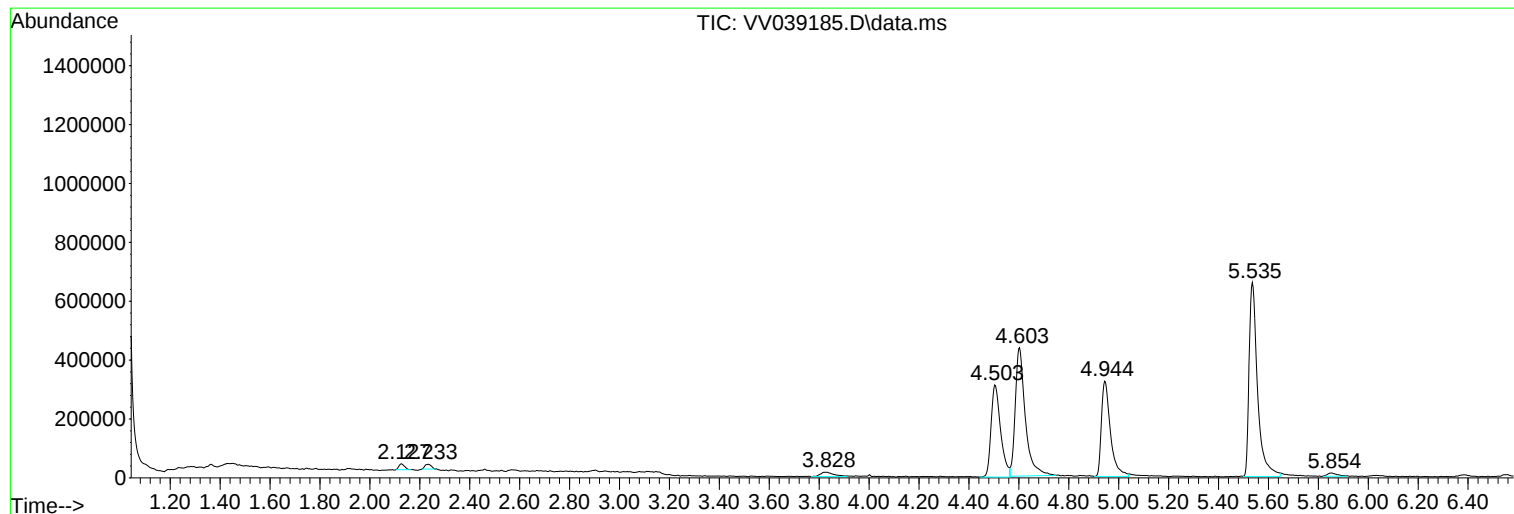
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
Quant Title : SW846 8260

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



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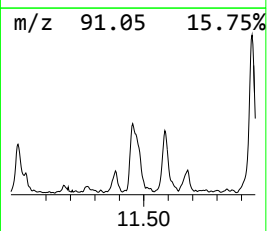
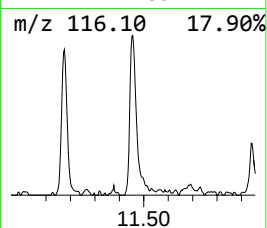
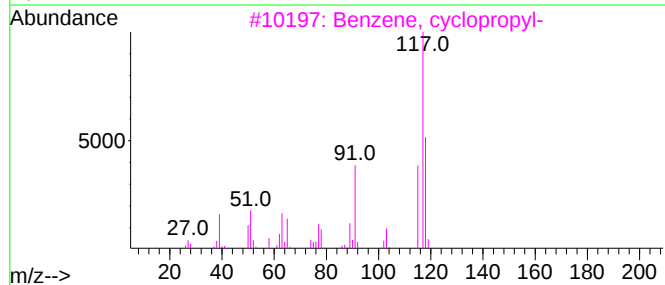
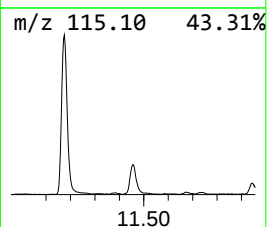
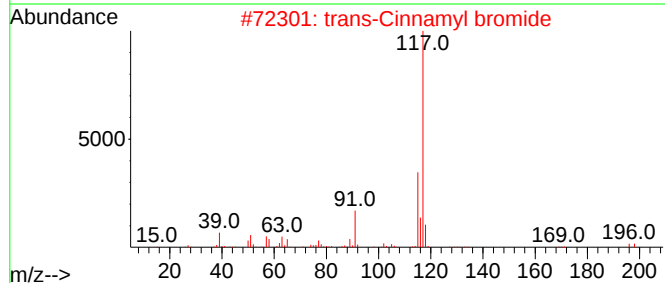
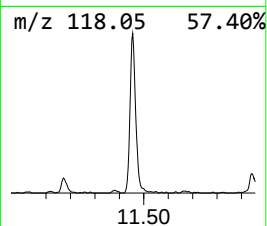
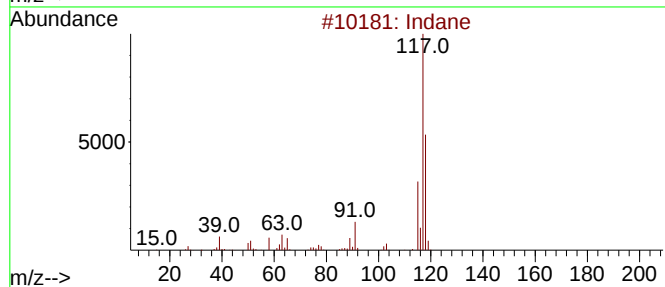
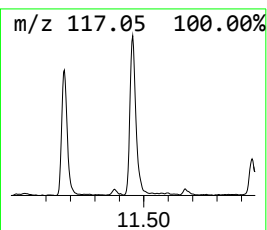
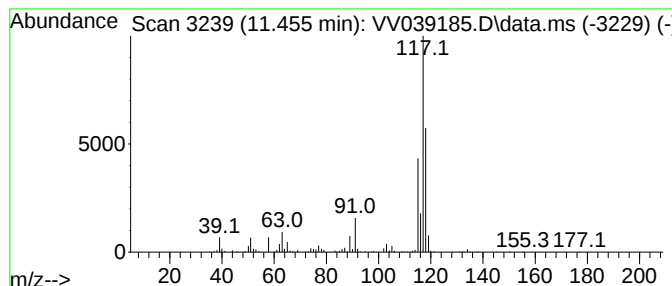
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
Quant Title : SW846 8260

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

Peak Number 1 Indane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.455	10.65 ug/l	424957	1,4-Dichlorobenzene-d4	11.175

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	95
2			trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	72
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	62
4			Benzene, 1-propenyl-	118	C9H10	000637-50-3	58
5			7-Methylenecycloocta-1,3,5-triene	118	C9H10	002570-13-0	58



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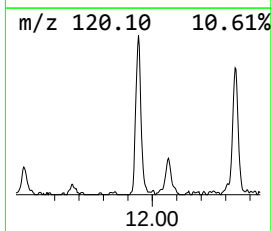
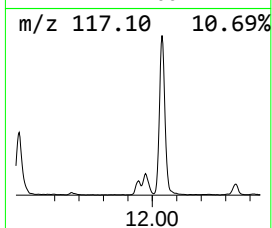
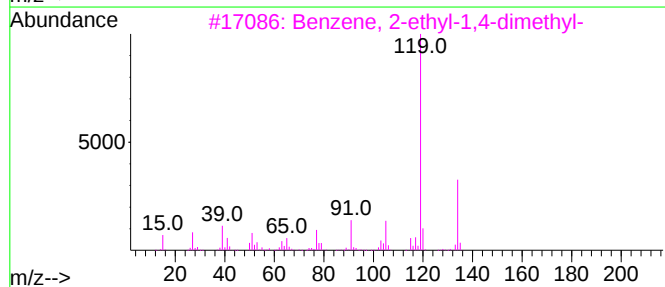
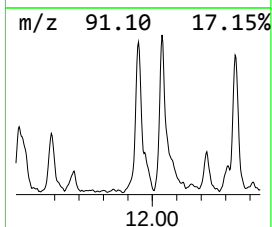
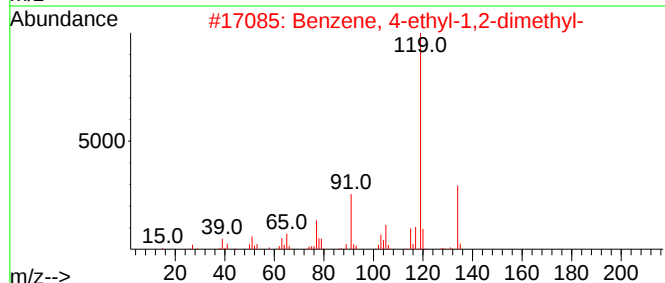
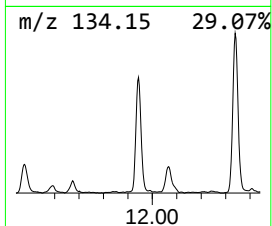
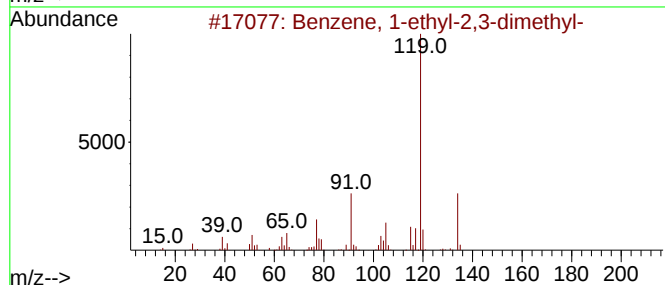
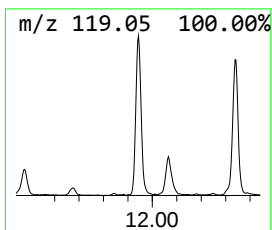
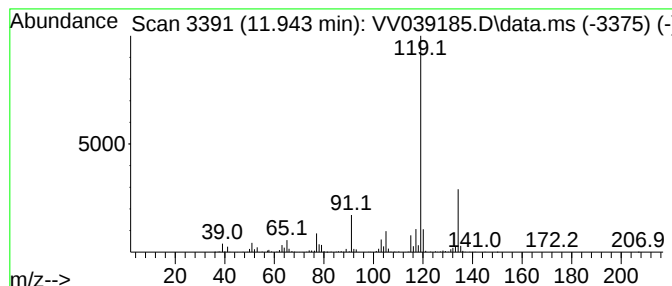
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.943	15.61 ug/l	623277	1,4-Dichlorobenzene-d4	11.175

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4			o-Cymene	134	C10H14	000527-84-4	94
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94



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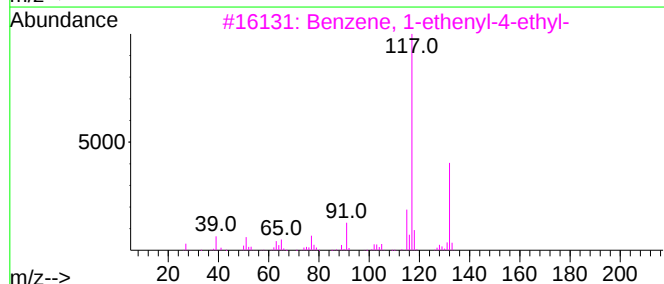
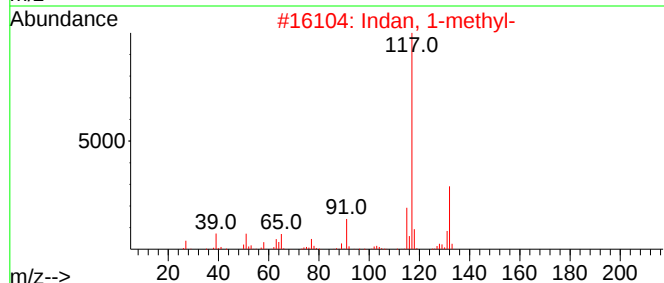
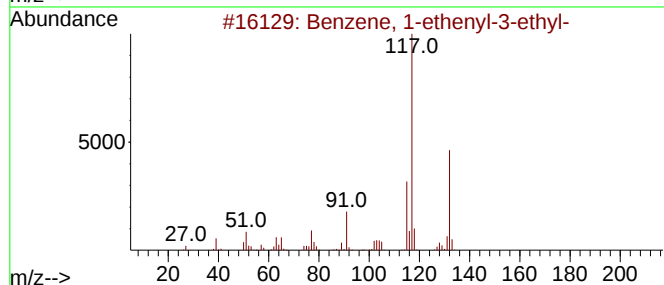
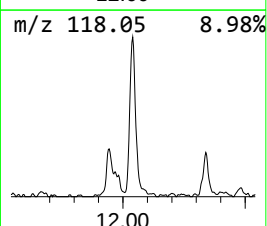
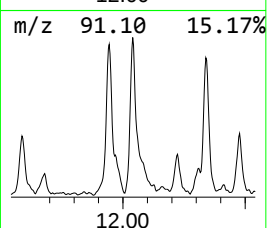
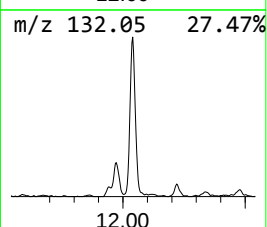
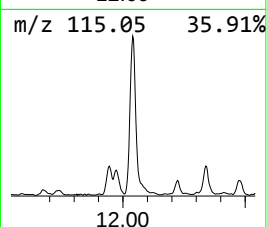
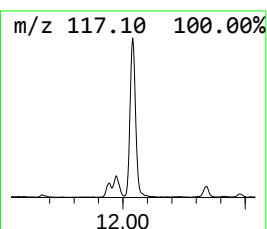
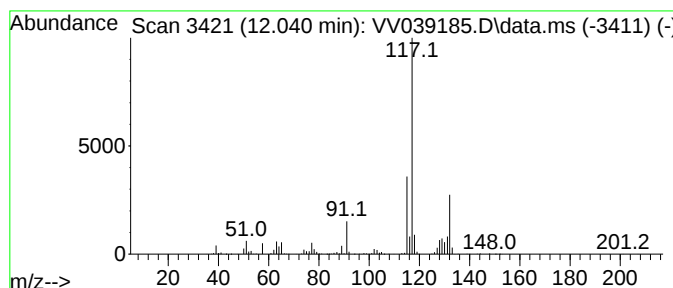
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.040	19.88 ug/l	793605	1,4-Dichlorobenzene-d4	11.175

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
2			Indan, 1-methyl-	132	C10H12	000767-58-8	87
3			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	83
4			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	80
5			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	72



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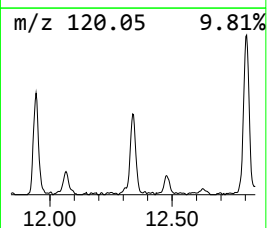
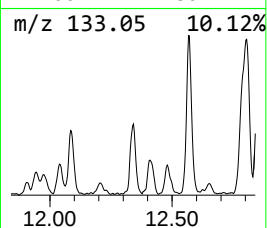
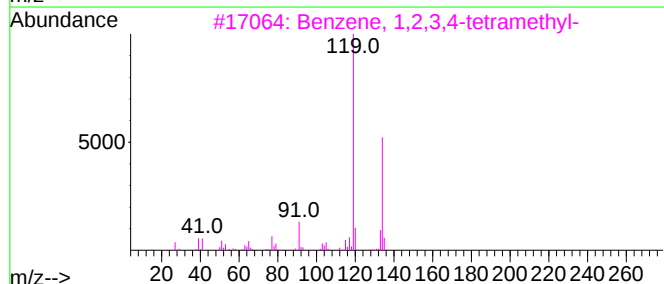
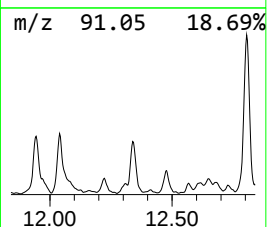
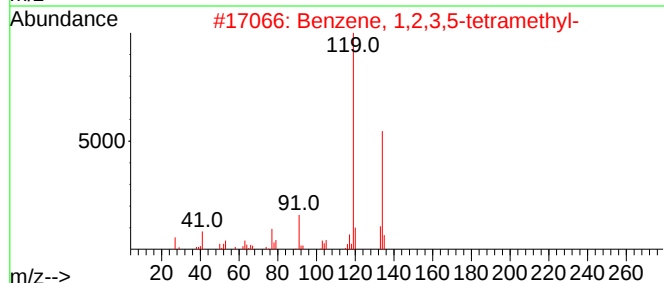
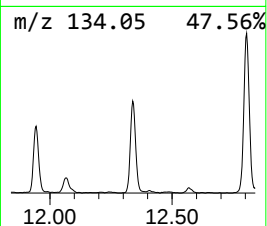
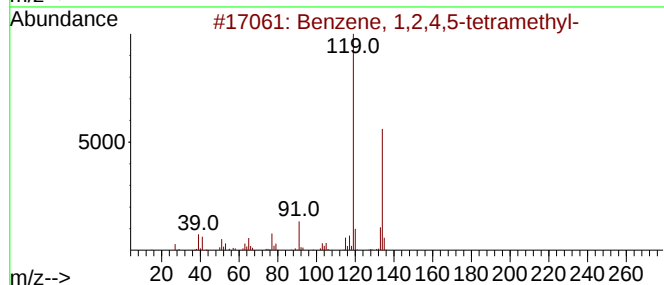
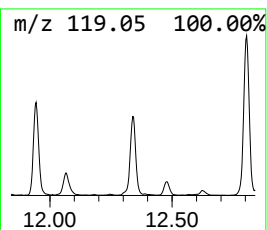
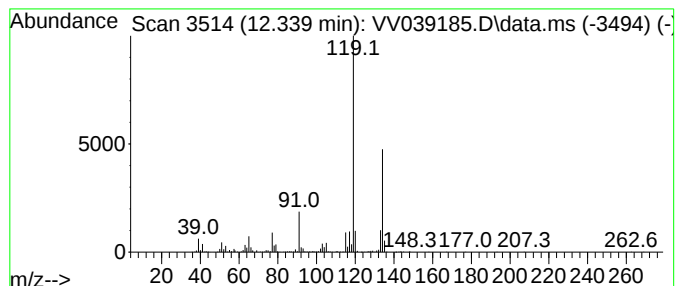
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Quant Title : SW846 8260

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

Peak Number 4 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.339	13.37 ug/l	533679	1,4-Dichlorobenzene-d4	11.175

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	94
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092525\
Data File : VV039185.D
Acq On : 25 Sep 2025 16:40
Operator : SY/MD
Sample : Q3172-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB3W

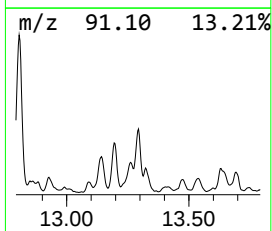
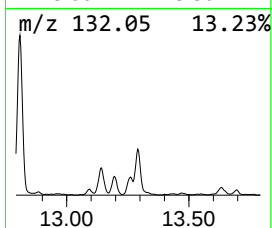
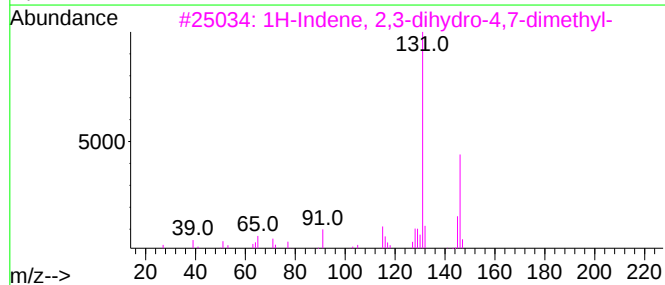
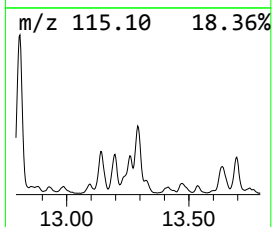
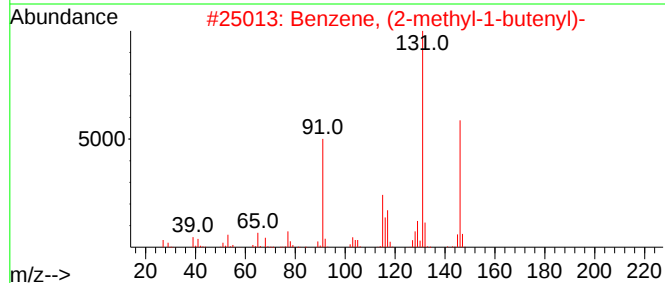
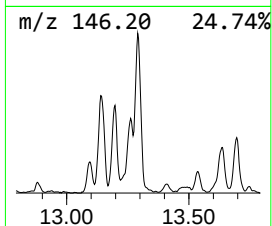
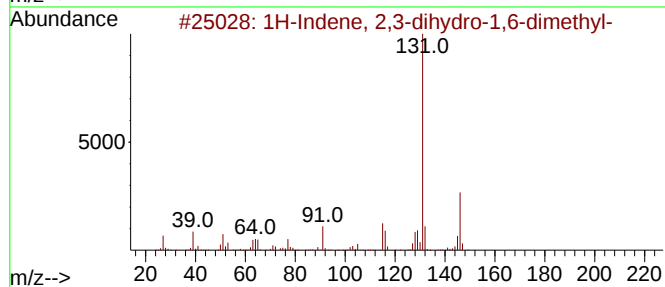
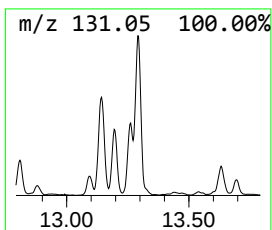
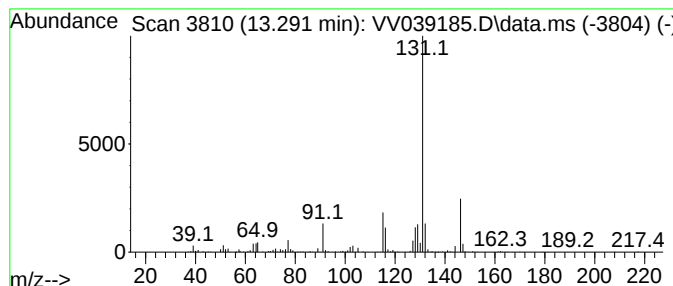
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Quant Title : SW846 8260

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

Peak Number 7 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.291	11.51 ug/l	459463	1,4-Dichlorobenzene-d4	11.175

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	95		
2	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	94		
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91		
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91		
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092525\
Data File : VV039185.D
Acq On : 25 Sep 2025 16:40
Operator : SY/MD
Sample : Q3172-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB3W

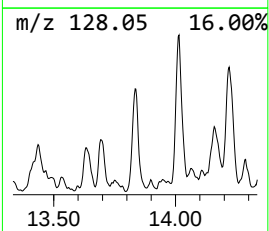
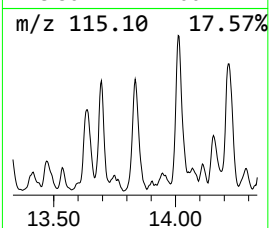
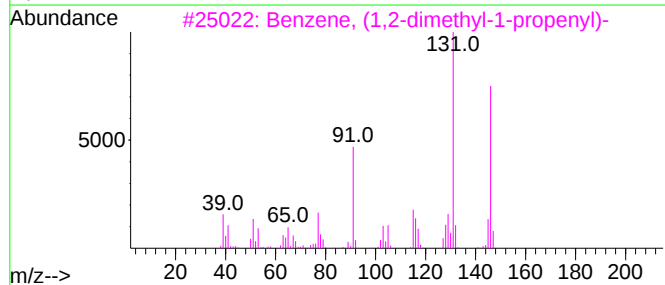
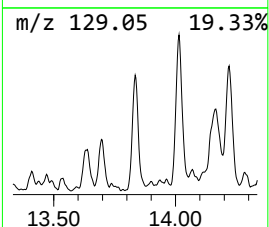
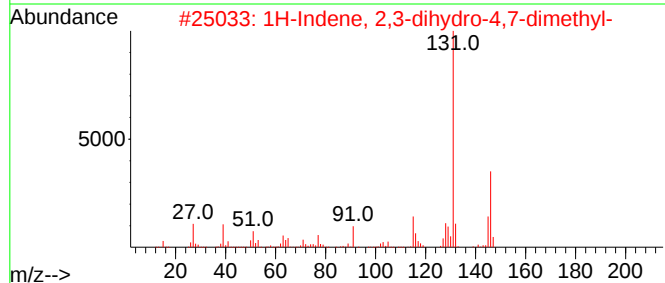
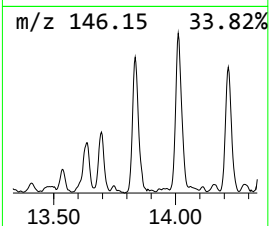
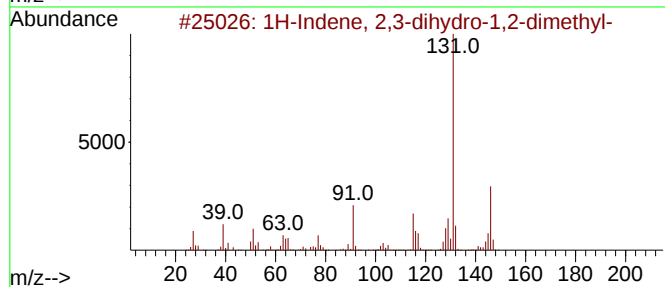
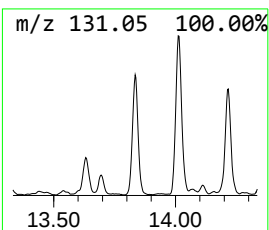
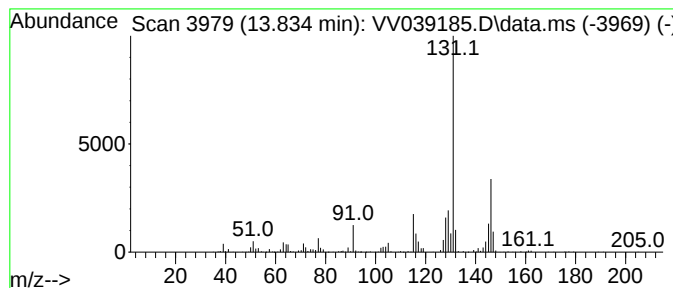
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Quant Title : SW846 8260

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

Peak Number 8 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.834	12.88 ug/l	514269	1,4-Dichlorobenzene-d4	11.175

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94		
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93		
3	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	90		
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	83		
5	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	81		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092525\
Data File : VV039185.D
Acq On : 25 Sep 2025 16:40
Operator : SY/MD
Sample : Q3172-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB3W

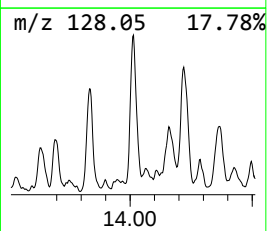
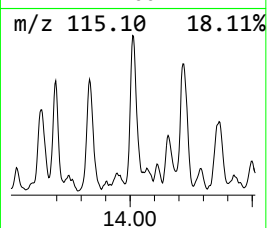
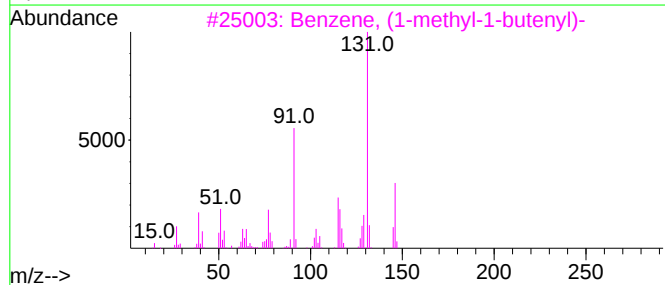
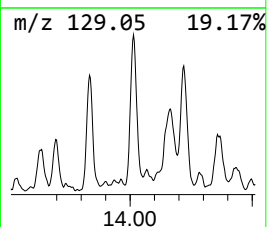
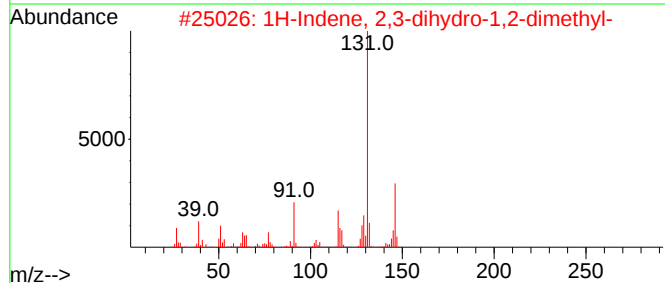
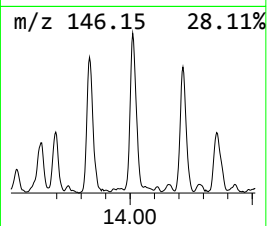
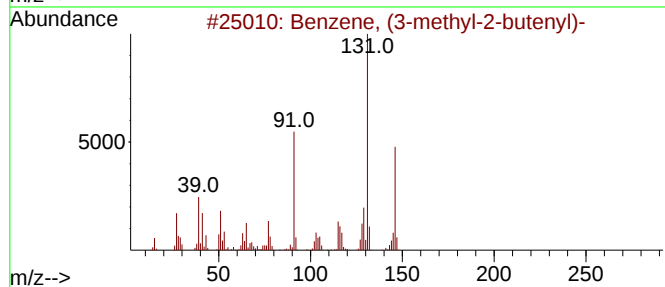
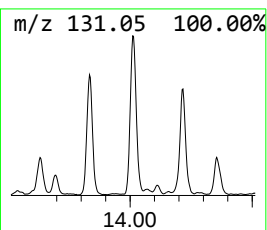
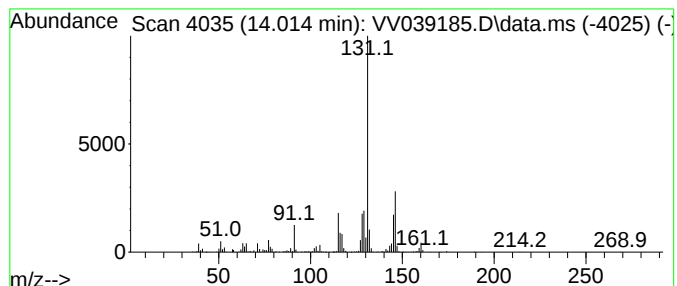
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Quant Title : SW846 8260

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

Peak Number 9 Benzene, (3-methyl-2-butenyl)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.014	18.56 ug/l	741075	1,4-Dichlorobenzene-d4	11.175

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91
2			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
3			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	87
4			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	87
5			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092525\
Data File : VV039185.D
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Operator : SY/MD
Sample : Q3172-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

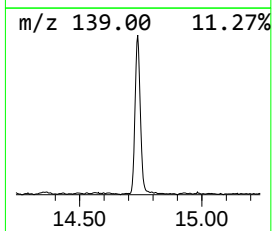
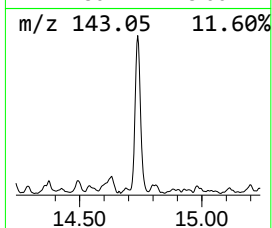
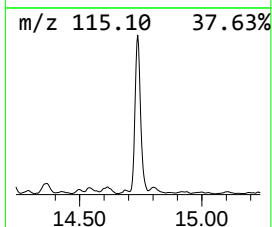
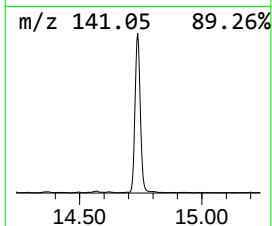
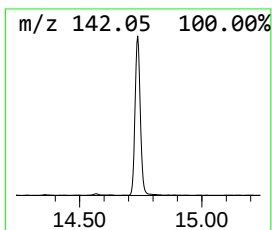
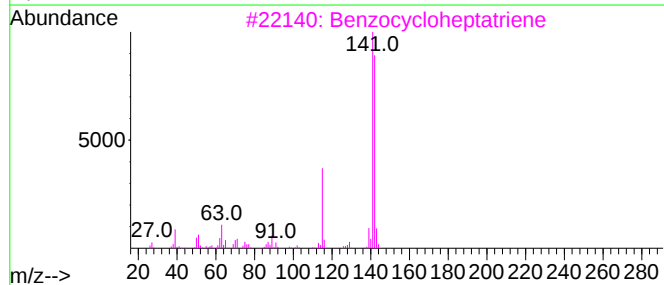
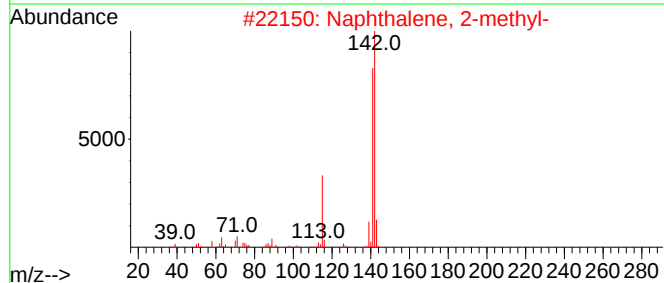
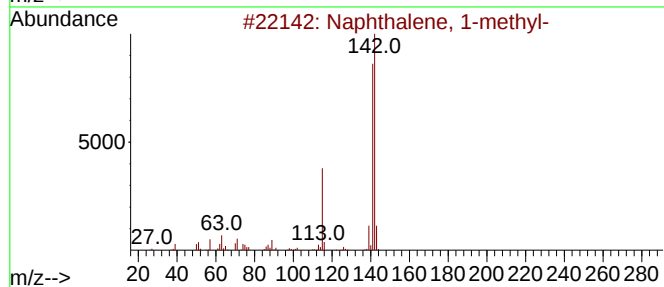
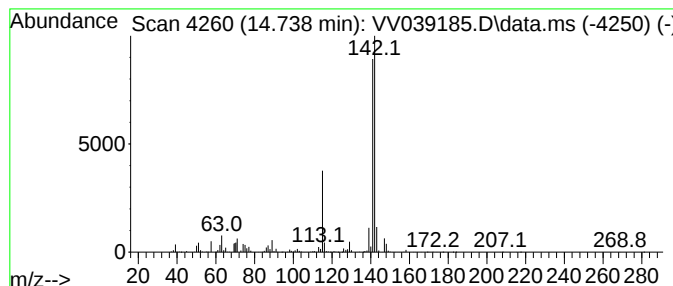
Instrument :
MSVOA_V
ClientSampleId :
GB3W

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 11 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.738	58.42 ug/l	2331980	1,4-Dichlorobenzene-d4	11.175	
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	90
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092525\
Data File : VV039185.D
Acq On : 25 Sep 2025 16:40
Operator : SY/MD
Sample : Q3172-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB3W

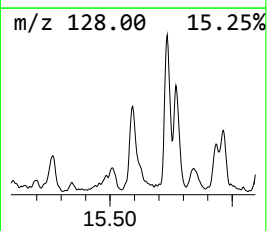
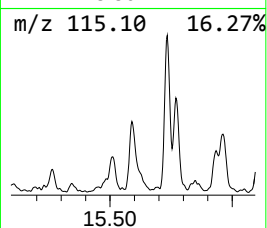
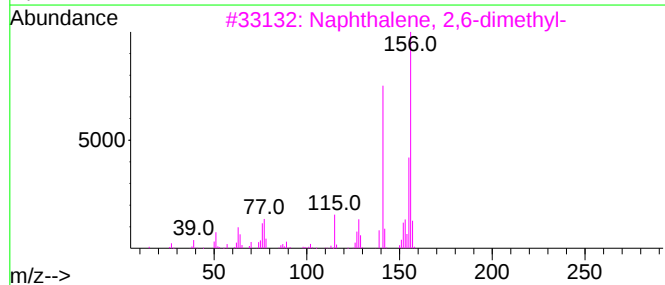
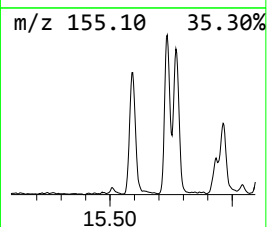
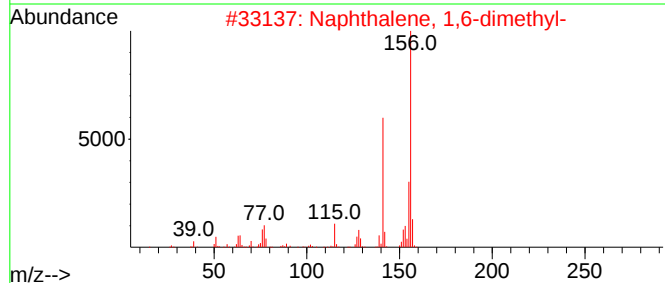
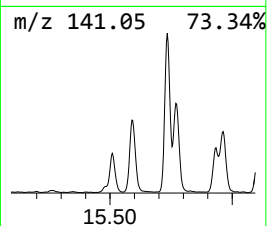
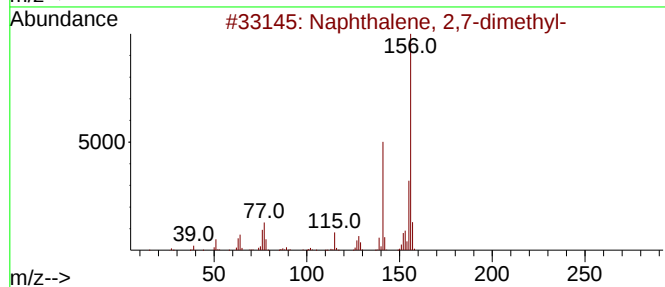
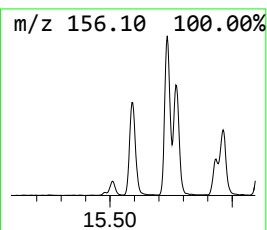
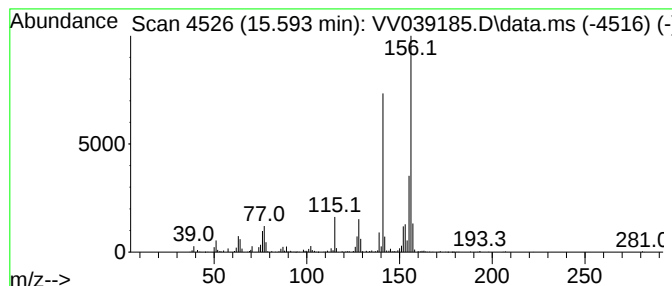
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Quant Title : SW846 8260

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

Peak Number 12 Naphthalene, 2,7-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.593	21.72 ug/l	867026	1,4-Dichlorobenzene-d4	11.175

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092525\
Data File : VV039185.D
Acq On : 25 Sep 2025 16:40
Operator : SY/MD
Sample : Q3172-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

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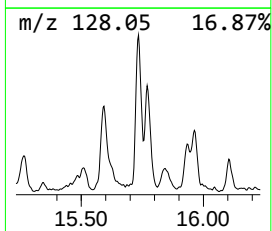
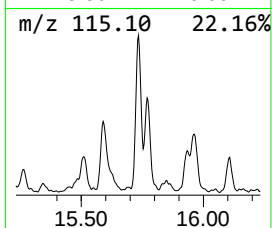
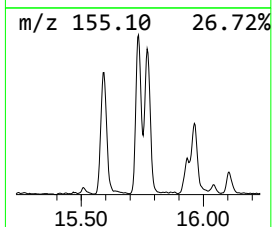
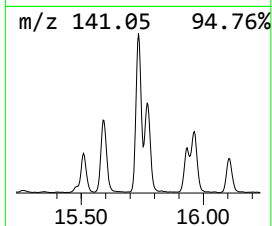
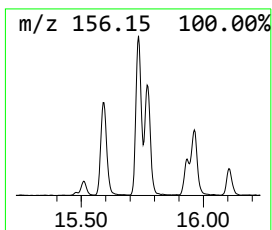
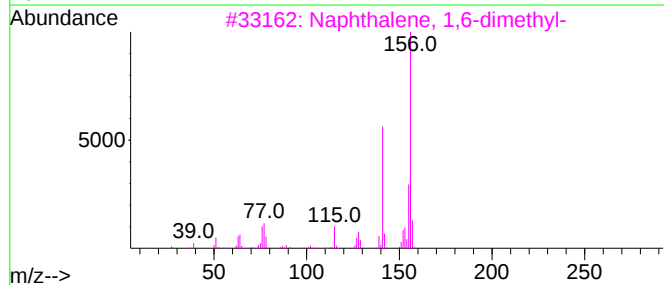
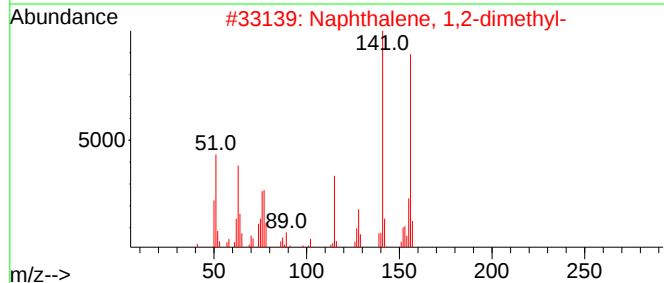
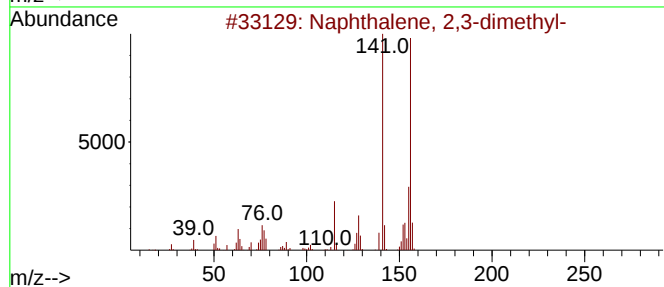
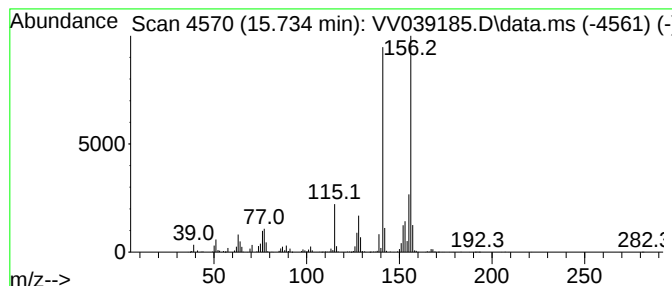
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
Quant Title : SW846 8260

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

Peak Number 13 Naphthalene, 2,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.734	27.52 ug/l	1098590	1,4-Dichlorobenzene-d4	11.175

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092525\
Data File : VV039185.D
Acq On : 25 Sep 2025 16:40
Operator : SY/MD
Sample : Q3172-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB3W

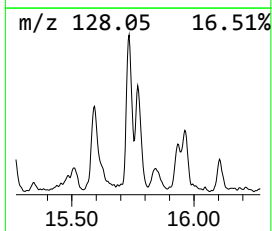
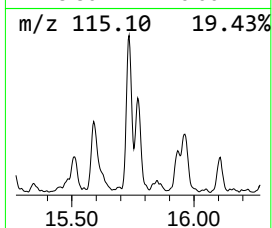
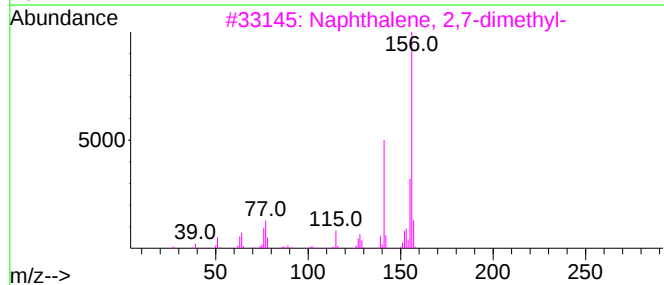
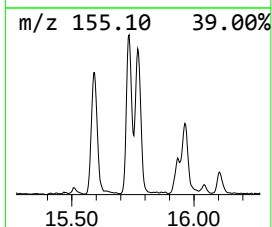
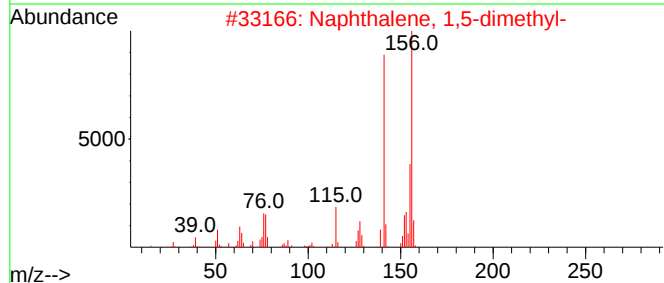
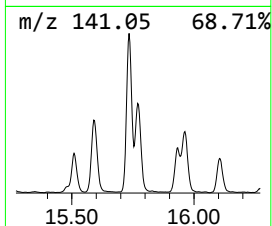
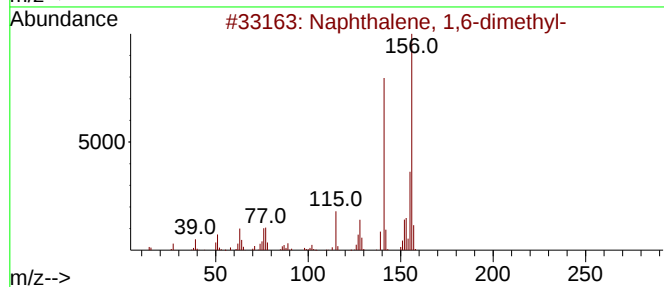
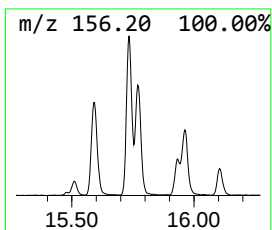
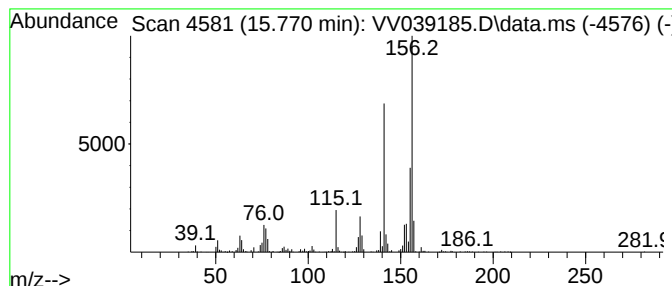
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
Quant Title : SW846 8260

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

Peak Number 14 Naphthalene, 1,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.770	19.71 ug/l	786743	1,4-Dichlorobenzene-d4	11.175

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092525\
Data File : VV039185.D
Acq On : 25 Sep 2025 16:40
Operator : SY/MD
Sample : Q3172-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB3W

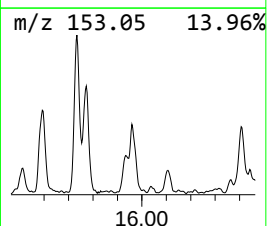
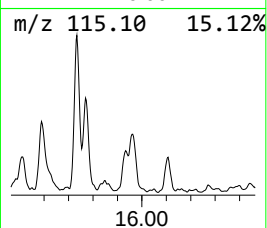
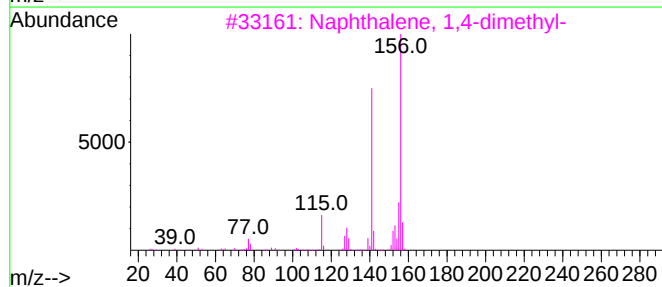
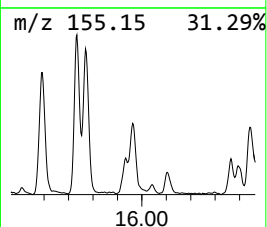
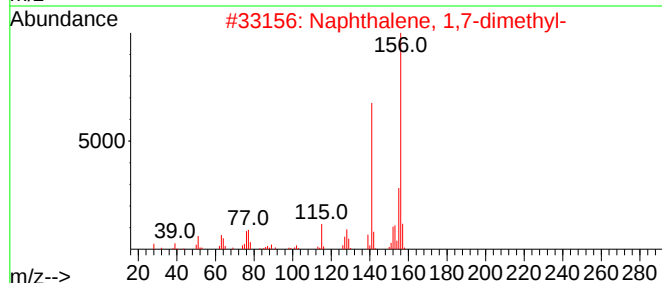
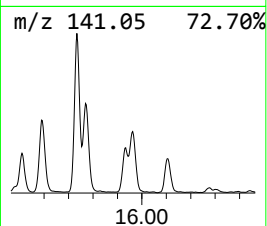
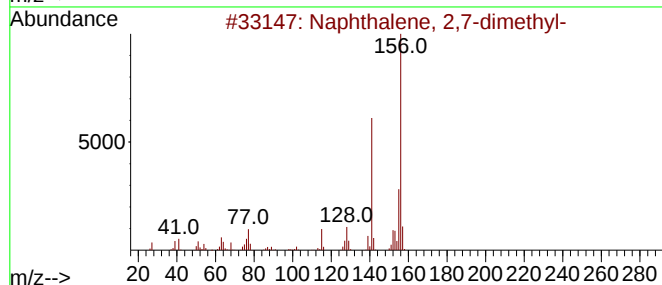
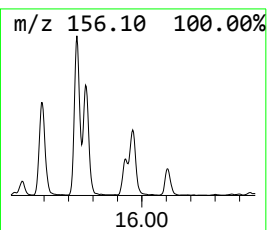
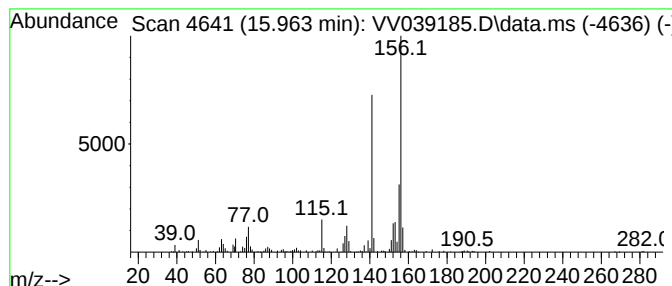
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
Quant Title : SW846 8260

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

Peak Number 15 Naphthalene, 1,7-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.963	11.96 ug/l	477543	1,4-Dichlorobenzene-d4	11.175

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092525\
Data File : VV039185.D
Acq On : 25 Sep 2025 16:40
Operator : SY/MD
Sample : Q3172-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB3W

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
Indane	11.455	10.7	ug/l	424957	4	11.175	1996000	50.0
Benzene, 1-ethy...	11.943	15.6	ug/l	623277	4	11.175	1996000	50.0
Benzene, 1-ethe...	12.040	19.9	ug/l	793605	4	11.175	1996000	50.0
Benzene, 1,2,4,...	12.339	13.4	ug/l	533679	4	11.175	1996000	50.0
1H-Indene, 2,3-...	13.291	11.5	ug/l	459463	4	11.175	1996000	50.0
1H-Indene, 2,3-...	13.834	12.9	ug/l	514269	4	11.175	1996000	50.0
Benzene, (3-met...	14.014	18.6	ug/l	741075	4	11.175	1996000	50.0
Naphthalene, 1-...	14.738	58.4	ug/l	2331980	4	11.175	1996000	50.0
Naphthalene, 2,...	15.593	21.7	ug/l	867026	4	11.175	1996000	50.0
Naphthalene, 2,...	15.734	27.5	ug/l	1098590	4	11.175	1996000	50.0
Naphthalene, 1,...	15.770	19.7	ug/l	786743	4	11.175	1996000	50.0
Naphthalene, 1,...	15.963	12.0	ug/l	477543	4	11.175	1996000	50.0