

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102725\
 Data File : VN088119.D
 Acq On : 27 Oct 2025 16:58
 Operator : JC\MD
 Sample : Q3426-03 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TWP5

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
 Title : SW846 8260

Signal : TIC: VN088119.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.641	786	797	809	rVB2	24155	74169	1.21%	0.139%
2	7.312	900	911	920	rBV2	102445	299868	4.90%	0.563%
3	7.983	1018	1025	1034	rVB2	39436	98958	1.62%	0.186%
4	8.147	1043	1053	1058	rBV	246929	605630	9.89%	1.137%
5	8.206	1058	1063	1077	rVV2	405211	1267018	20.70%	2.380%
6	8.565	1115	1124	1139	rVV2	300311	828945	13.54%	1.557%
7	8.718	1139	1150	1155	rVV6	52313	149446	2.44%	0.281%
8	8.835	1164	1170	1179	rVB4	29956	73322	1.20%	0.138%
9	9.082	1203	1212	1226	rBV	738317	1584909	25.89%	2.977%
10	9.577	1282	1296	1309	rBV	233341	573240	9.36%	1.077%
11	10.082	1374	1382	1387	rBV	77749	149213	2.44%	0.280%
12	10.429	1434	1441	1446	rBV2	75221	146551	2.39%	0.275%
13	10.547	1453	1461	1468	rBV	974940	1866862	30.49%	3.506%
14	10.606	1468	1471	1480	rVB	43264	81635	1.33%	0.153%
15	10.741	1485	1494	1500	rVV	121262	250222	4.09%	0.470%
16	10.812	1500	1506	1514	rVV	102978	188264	3.08%	0.354%
17	10.965	1526	1532	1541	rVB5	42157	106316	1.74%	0.200%
18	11.841	1673	1681	1691	rBV	1004184	1848575	30.20%	3.472%
19	11.941	1691	1698	1708	rVV	1113774	1889582	30.87%	3.549%
20	12.047	1708	1716	1731	rVV	3057641	6027030	98.45%	11.320%
21	12.376	1761	1772	1783	rBV	579726	1063291	17.37%	1.997%
22	12.670	1813	1822	1830	rBV	208375	369891	6.04%	0.695%
23	12.829	1842	1849	1860	rBV	671330	1272255	20.78%	2.390%
24	13.012	1873	1880	1885	rBV	508907	844677	13.80%	1.586%
25	13.070	1885	1890	1894	rVV	1216444	2183039	35.66%	4.100%
26	13.106	1894	1896	1900	rVV	767394	1124332	18.37%	2.112%
27	13.147	1900	1903	1917	rVB	1028160	1671092	27.30%	3.139%
28	13.312	1923	1931	1940	rBV	727809	1240085	20.26%	2.329%
29	13.459	1947	1956	1970	rBV	3783187	6121976	100.00%	11.498%
30	13.588	1971	1978	1983	rVB2	27346	68333	1.12%	0.128%
31	13.653	1983	1989	1994	rBV	49803	81055	1.32%	0.152%
32	13.770	2002	2009	2011	rBV	1145584	2005117	32.75%	3.766%
33	13.794	2011	2013	2022	rVB	1255536	1754376	28.66%	3.295%
34	13.929	2029	2036	2037	rBV2	148916	213145	3.48%	0.400%
35	13.970	2037	2043	2058	rVV2	1981334	4227279	69.05%	7.940%
36	14.094	2060	2064	2069	rVB2	46394	72726	1.19%	0.137%

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37	14.159	2069	2075	2080	rBV	94815	154910	2.53%	0.291%
38	14.217	2080	2085	2088	rVV	222031	394060	6.44%	0.740%
39	14.247	2088	2090	2095	rVV	202327	284356	4.64%	0.534%
40	14.306	2095	2100	2106	rVV	427762	696296	11.37%	1.308%
41	14.370	2106	2111	2114	rVV	143399	228544	3.73%	0.429%
42	14.417	2114	2119	2127	rVB	530508	930847	15.21%	1.748%
43	14.553	2136	2142	2147	rBV3	106190	185230	3.03%	0.348%
44	14.629	2148	2155	2158	rBV	283447	465847	7.61%	0.875%
45	14.664	2158	2161	2167	rVB	319231	486284	7.94%	0.913%
46	14.900	2196	2201	2213	rVB	423880	787902	12.87%	1.480%
47	15.023	2213	2222	2229	rBV2	720056	1544491	25.23%	2.901%
48	15.094	2229	2234	2242	rVB5	51701	110633	1.81%	0.208%
49	15.182	2242	2249	2257	rBV4	133274	257424	4.20%	0.483%
50	15.288	2257	2267	2272	rBV3	107550	288880	4.72%	0.543%
51	15.411	2280	2288	2297	rVB3	98106	258718	4.23%	0.486%
52	15.611	2312	2322	2334	rBV	1493296	2901535	47.40%	5.450%
53	15.717	2334	2340	2346	rVV2	65761	133406	2.18%	0.251%
54	15.917	2366	2374	2381	rBV2	42970	95815	1.57%	0.180%
55	16.094	2395	2404	2408	rBV4	25941	65841	1.08%	0.124%
56	16.747	2508	2515	2522	rBV	232565	549218	8.97%	1.032%

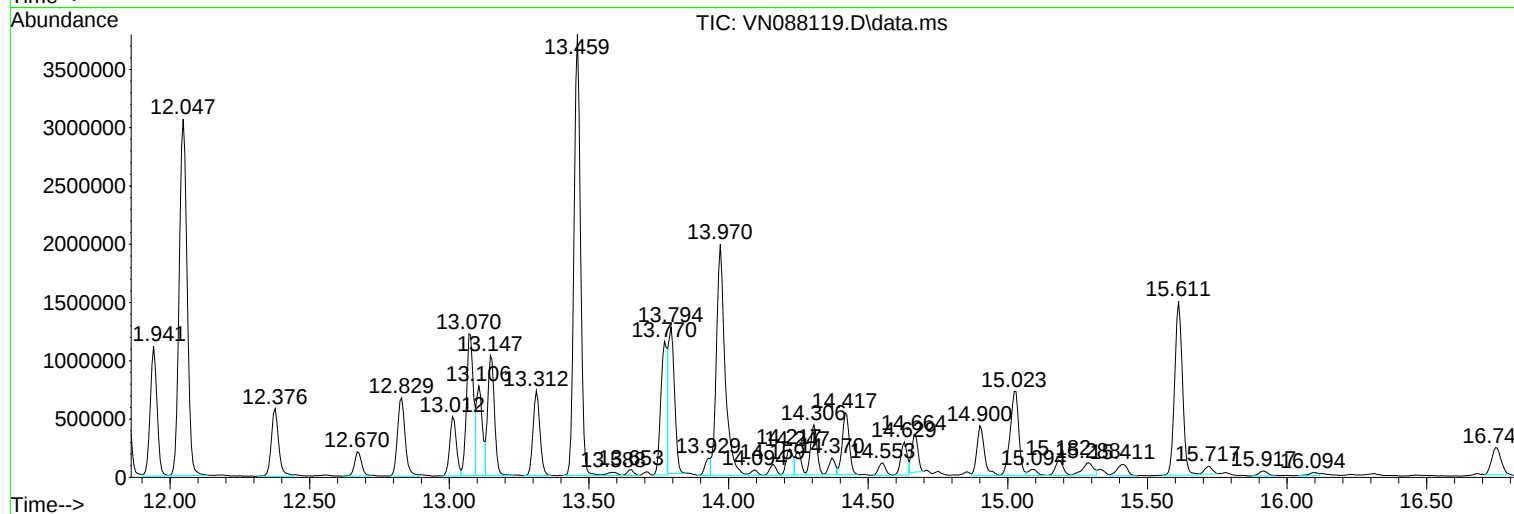
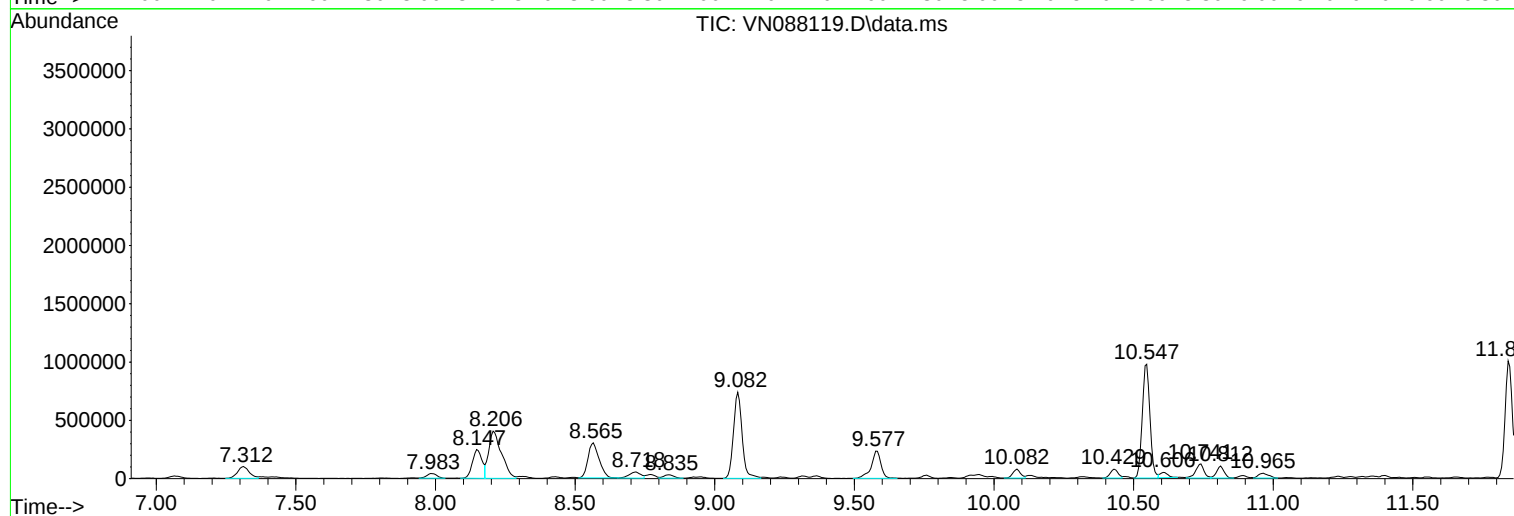
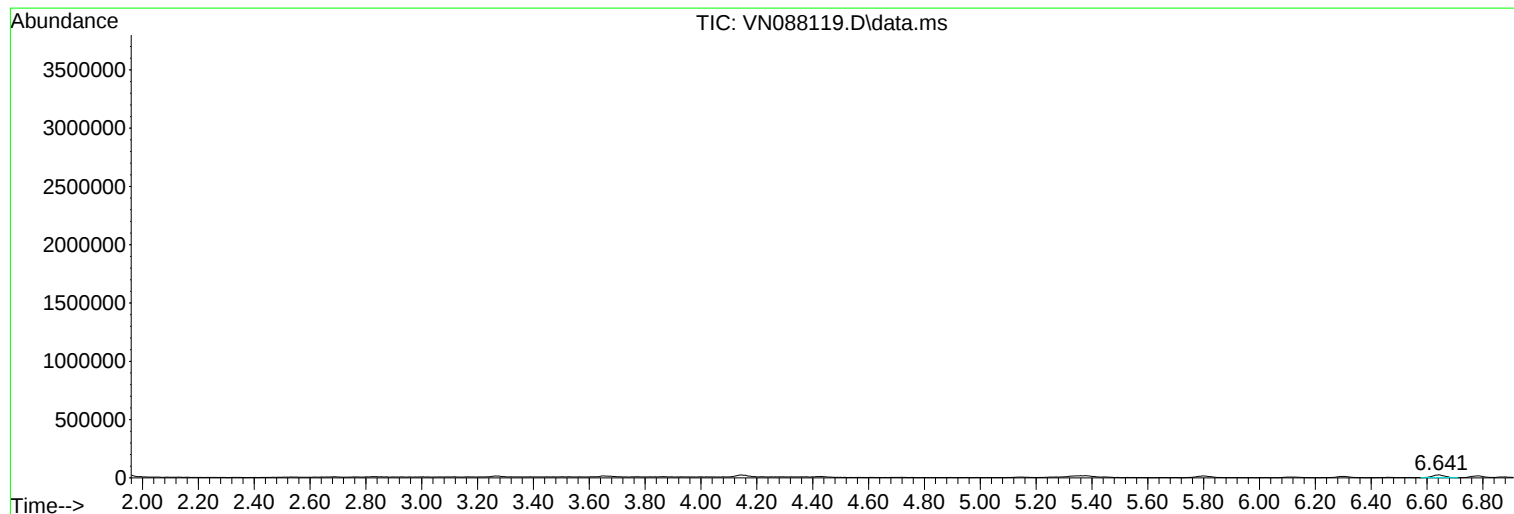
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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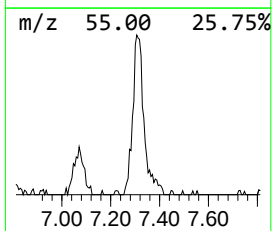
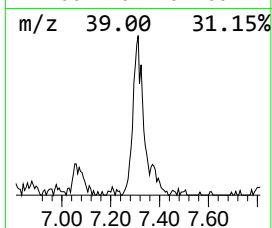
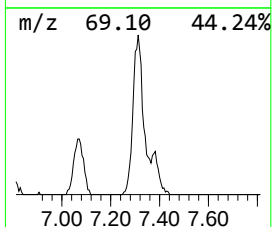
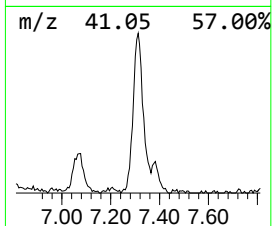
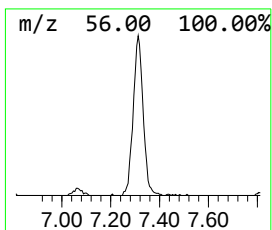
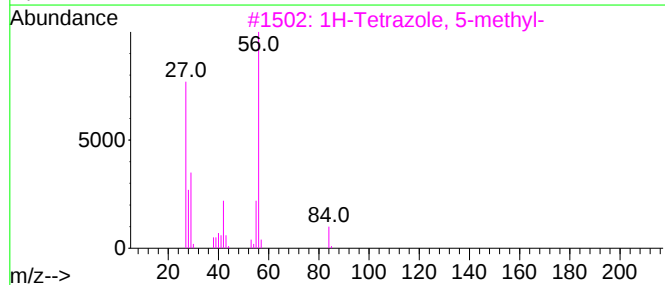
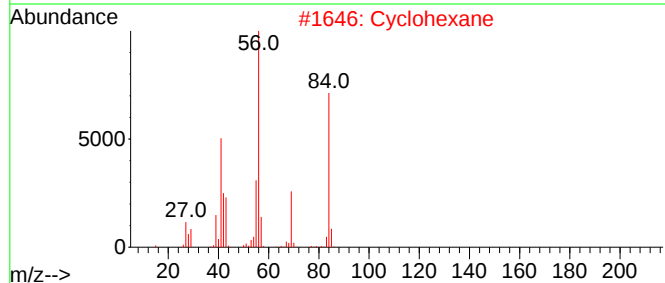
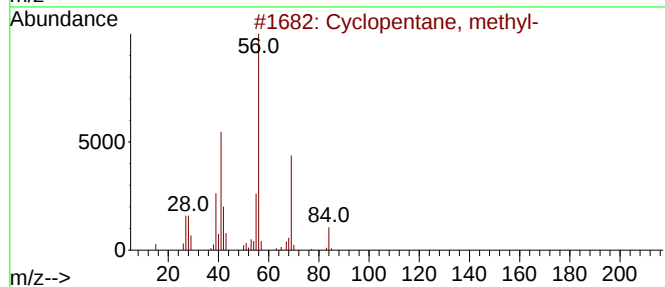
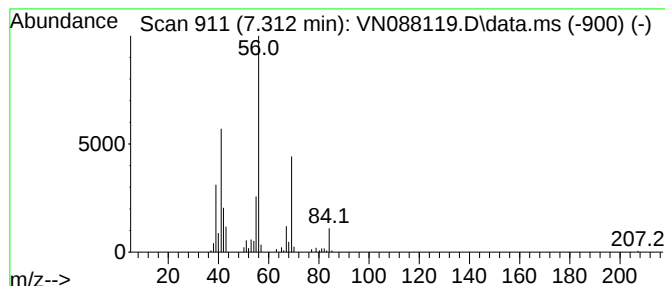
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclopentane, methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.312	11.83 ug/l	299868	Pentafluorobenzene	8.206

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2			Cyclohexane	84	C6H12	000110-82-7	78
3			1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
4			Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
5			1-Heptene, 6-methyl-	112	C8H16	005026-76-6	56



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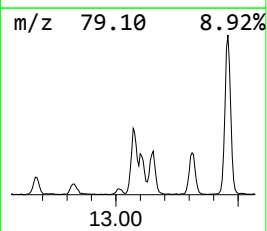
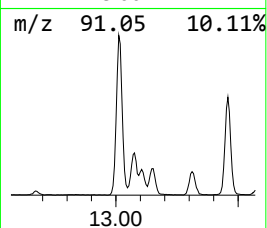
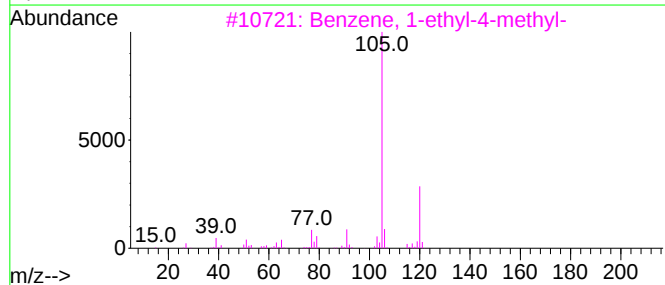
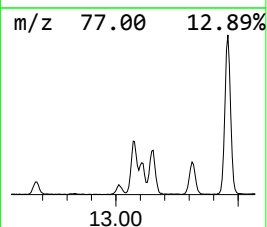
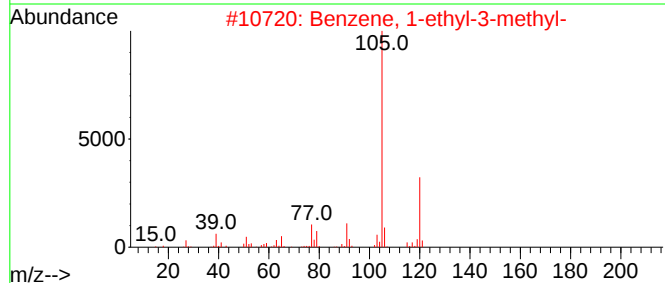
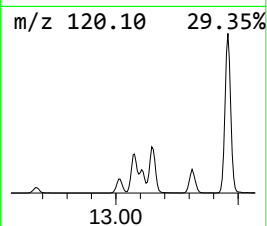
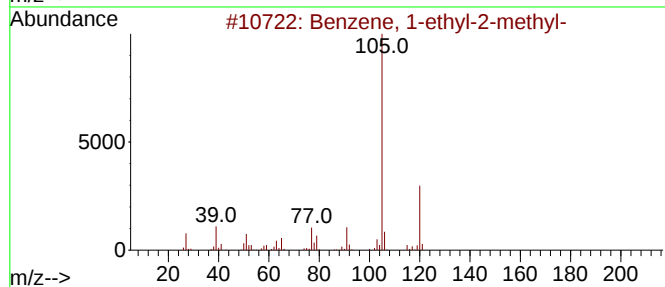
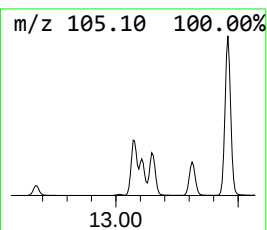
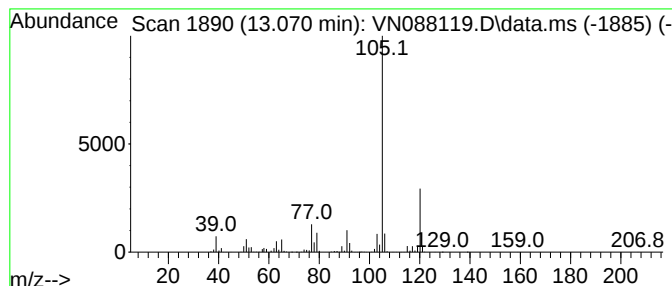
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.070	54.44 ug/l	2183040	1,4-Dichlorobenzene-d4	13.770

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-3-methyl-	120	C9H12	000620-14-4	94
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Mesitylene	120	C9H12	000108-67-8	91



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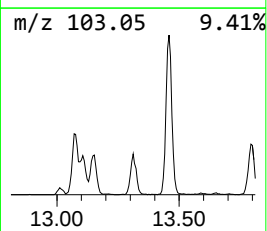
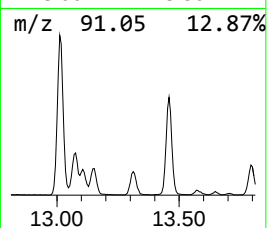
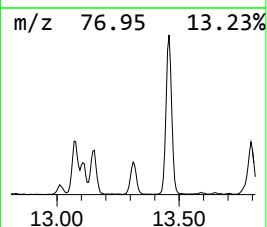
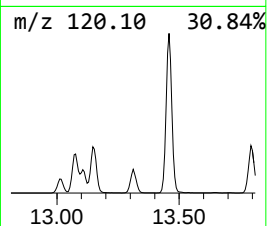
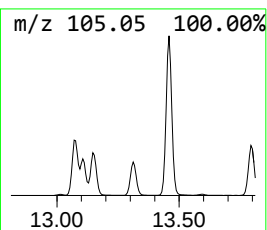
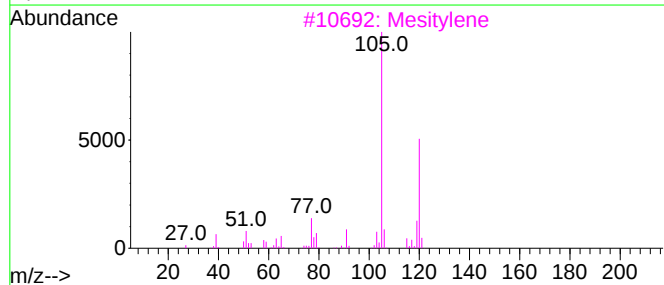
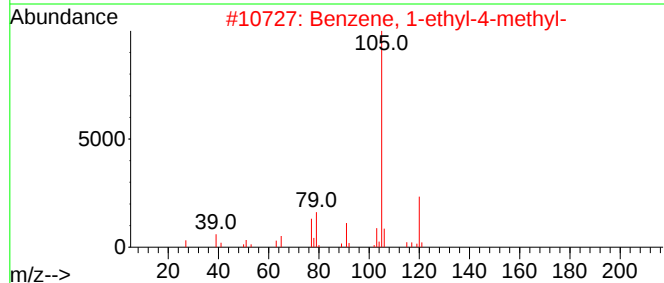
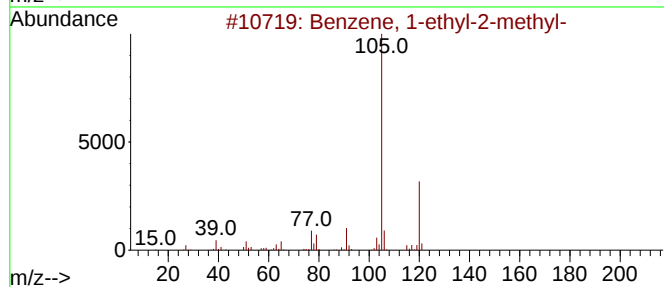
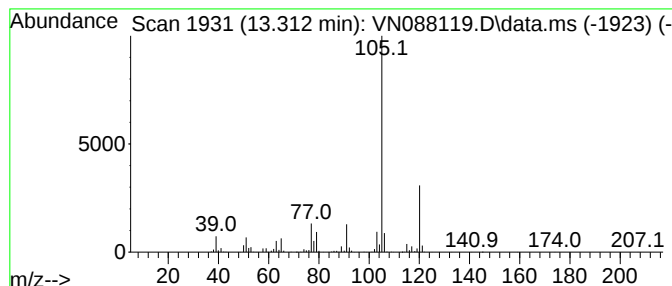
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.312	30.92 ug/l	1240090	1,4-Dichlorobenzene-d4	13.770

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			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



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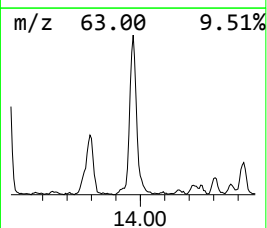
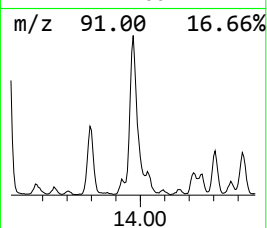
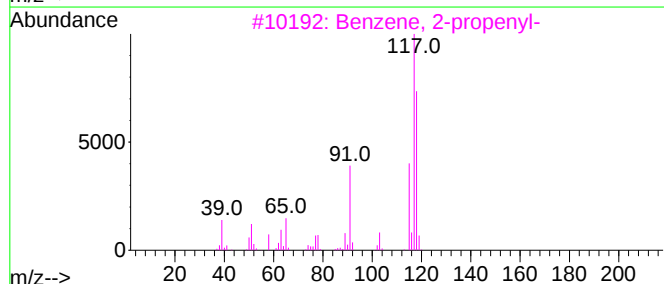
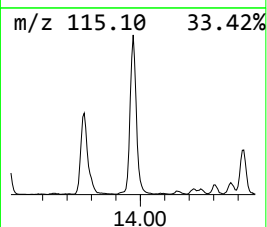
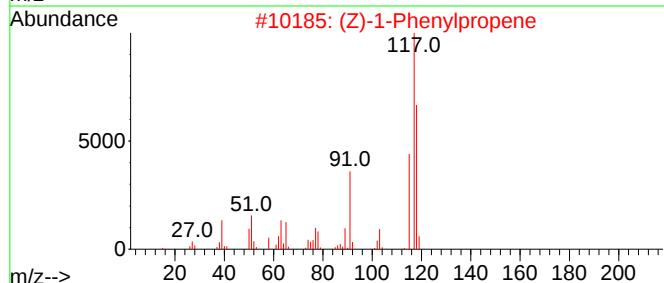
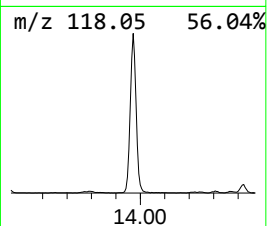
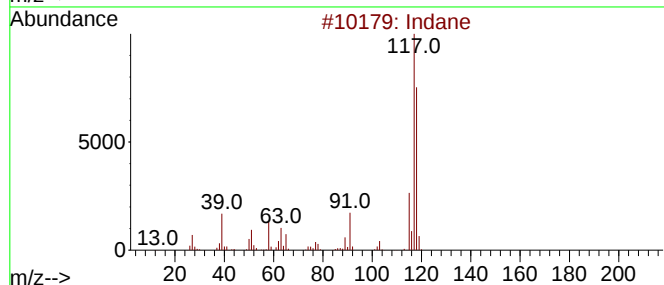
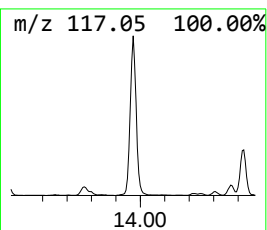
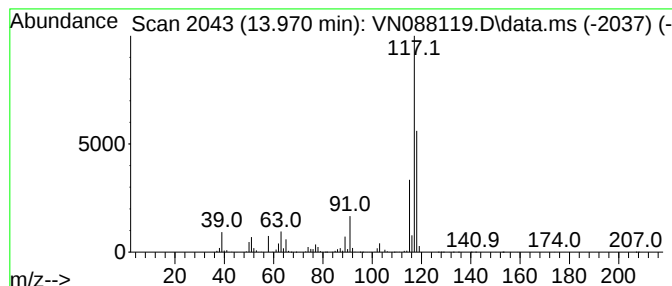
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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

Peak Number 5 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.970	105.41 ug/l	4227280	1,4-Dichlorobenzene-d4	13.770

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	74
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	72
4	Delta-cyclene	118	C9H10	007785-10-6	64
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64



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TWP5

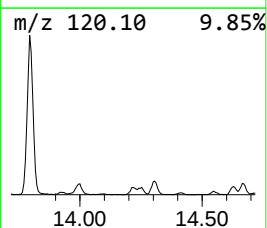
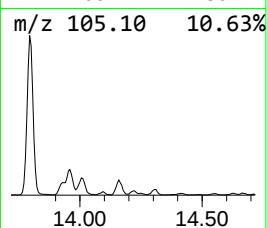
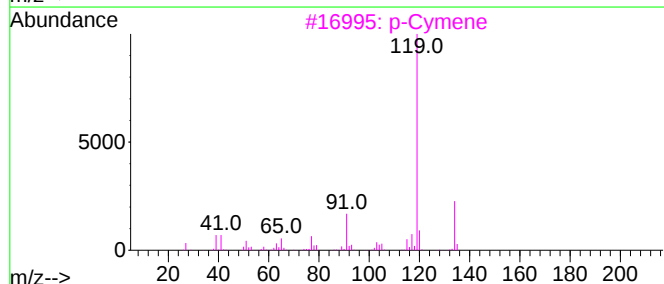
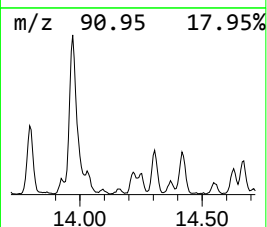
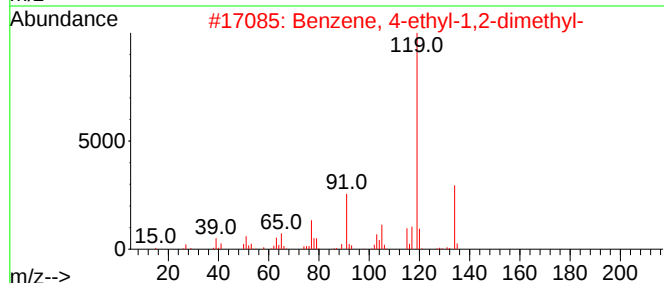
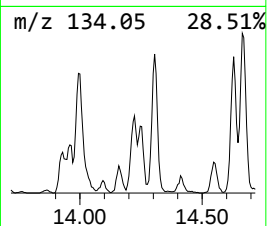
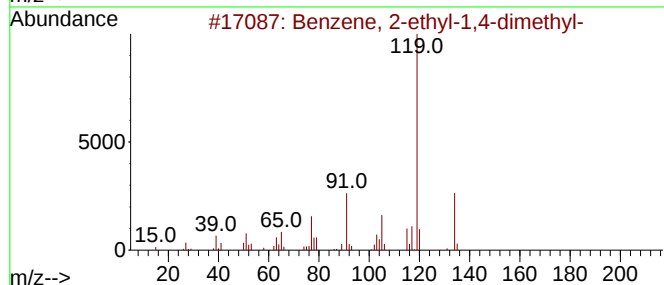
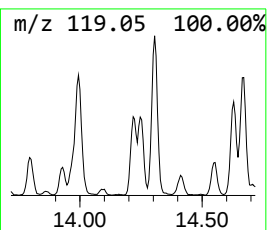
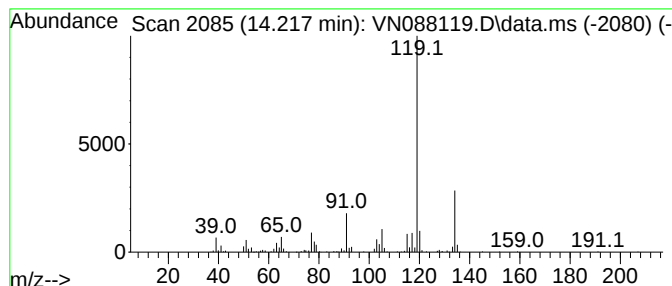
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.217	9.83 ug/l	394060	1,4-Dichlorobenzene-d4	13.770

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3			p-Cymene	134	C10H14	000099-87-6	95
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102725\
Data File : VN088119.D
Acq On : 27 Oct 2025 16:58
Operator : JC\MD
Sample : Q3426-03 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TWP5

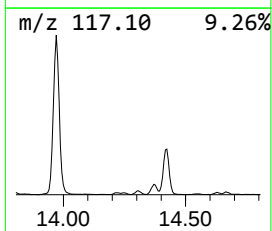
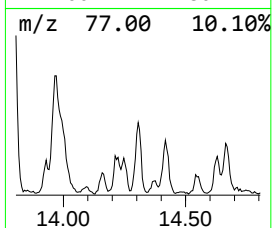
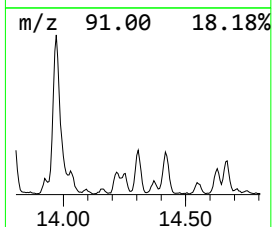
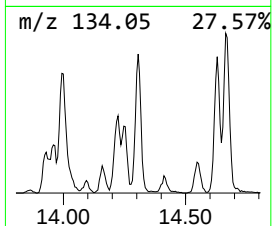
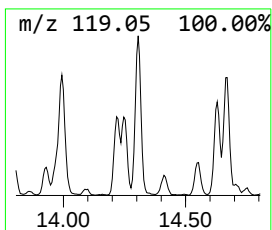
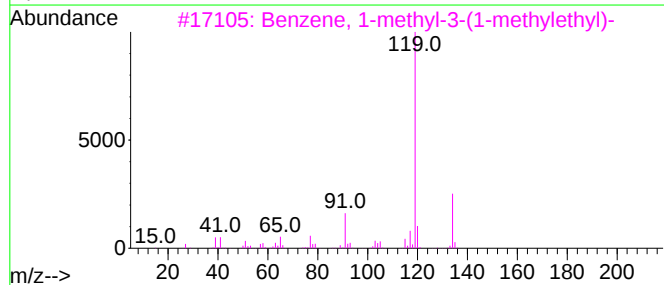
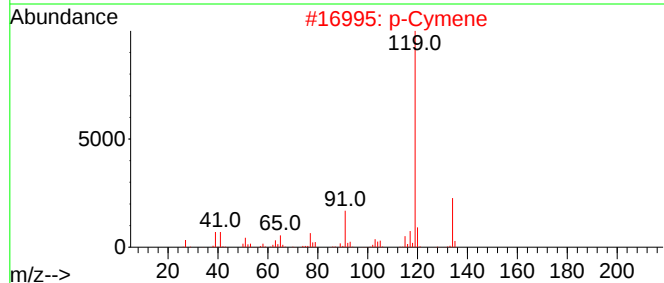
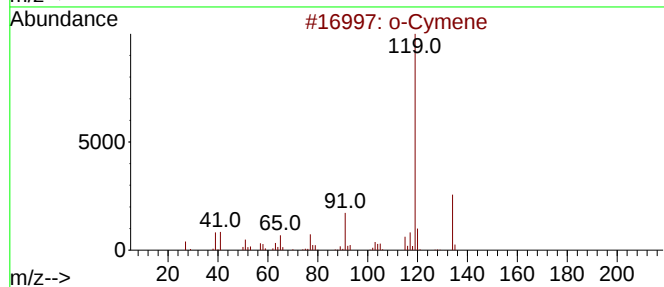
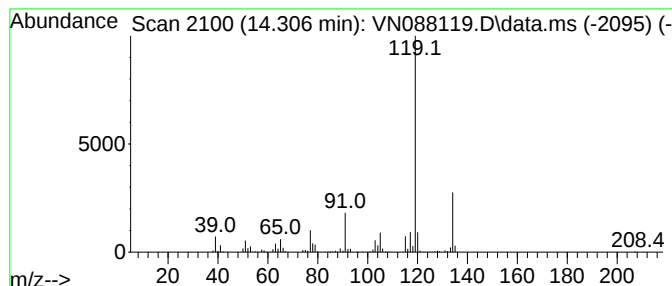
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Quant Title : SW846 8260

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

Peak Number 8 o-Cymene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.306	17.36 ug/l	696296	1,4-Dichlorobenzene-d4	13.770

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-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102725\
Data File : VN088119.D
Acq On : 27 Oct 2025 16:58
Operator : JC\MD
Sample : Q3426-03 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TWP5

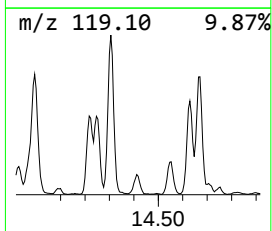
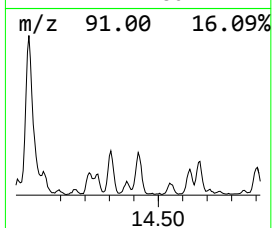
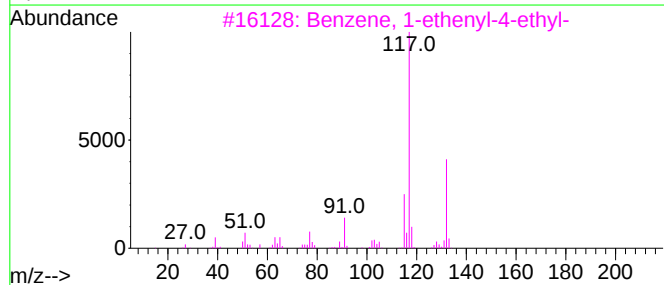
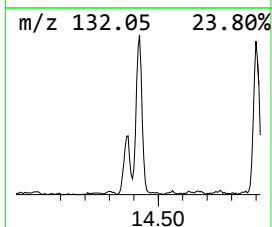
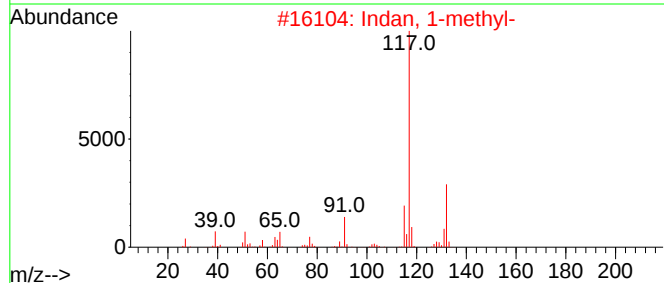
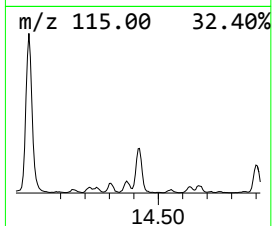
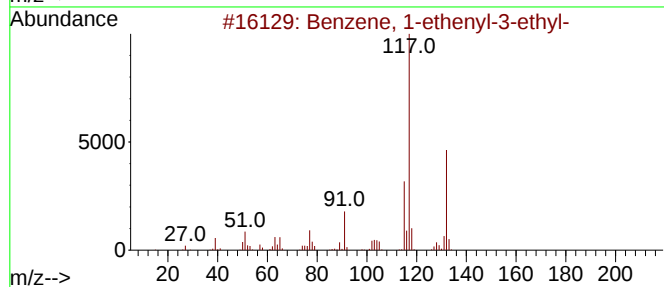
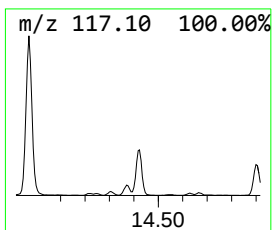
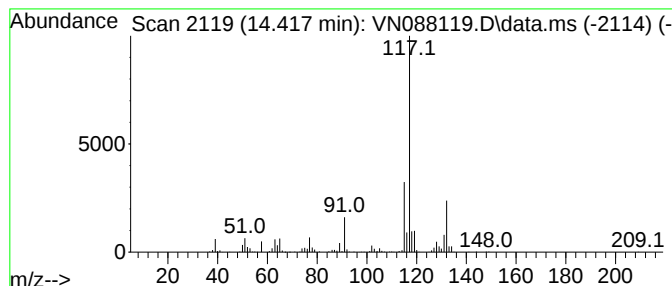
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Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.417	23.21 ug/l	930847	1,4-Dichlorobenzene-d4	13.770

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
2			Indan, 1-methyl-	132	C10H12	000767-58-8	87
3			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	86
4			Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	83
5			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102725\
Data File : VN088119.D
Acq On : 27 Oct 2025 16:58
Operator : JC\MD
Sample : Q3426-03 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TWP5

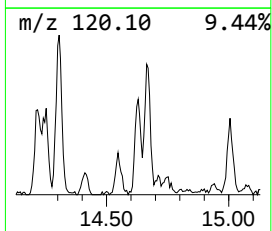
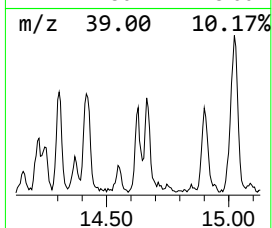
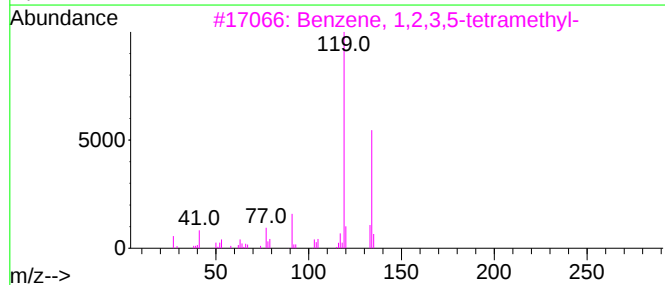
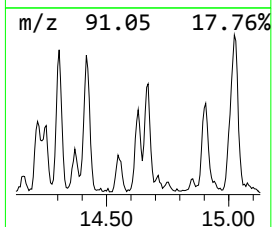
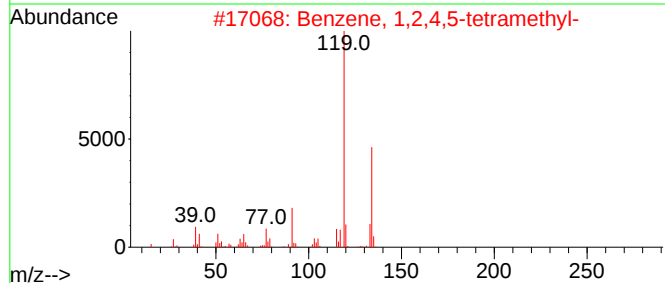
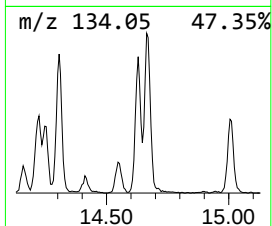
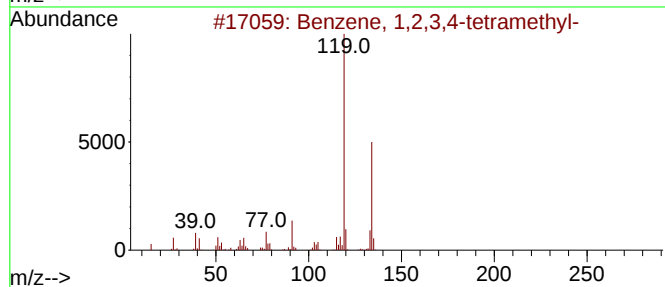
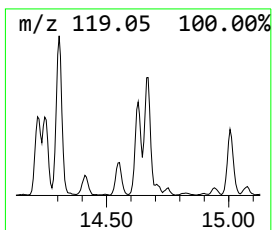
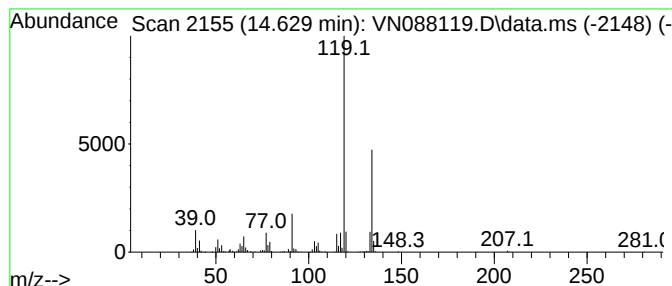
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Quant Title : SW846 8260

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.
14.629	11.62 ug/l	465847	1,4-Dichlorobenzene-d4	13.770

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	96
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	94
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102725\
Data File : VN088119.D
Acq On : 27 Oct 2025 16:58
Operator : JC\MD
Sample : Q3426-03 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

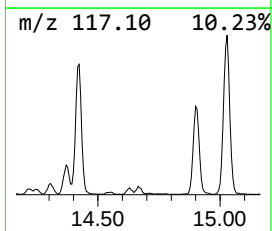
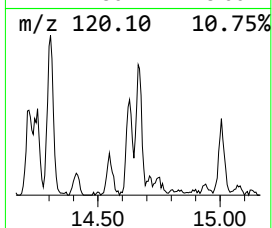
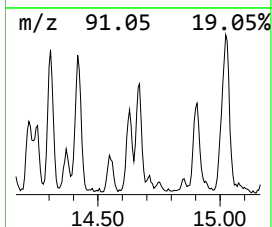
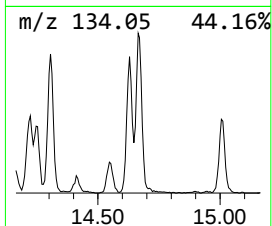
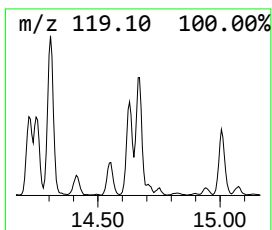
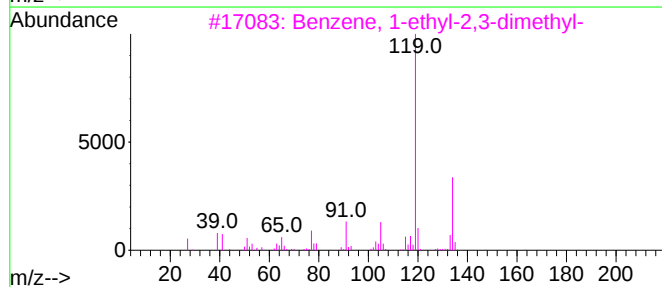
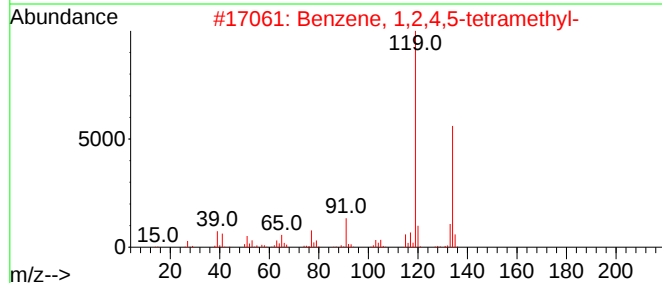
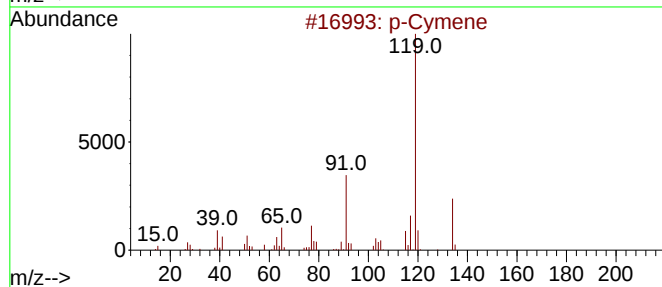
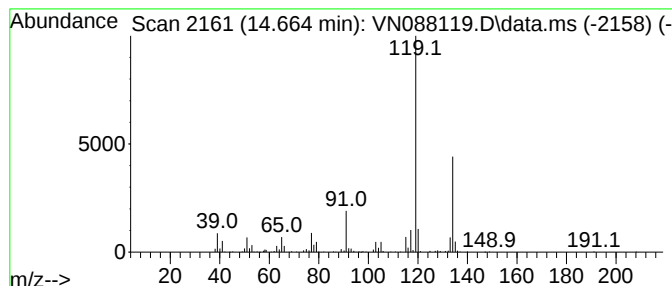
Instrument :
MSVOA_N
ClientSampleId :
TWP5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
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 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.665	12.13 ug/l	486284	1,4-Dichlorobenzene-d4		13.770	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	p-Cymene		134	C10H14	000099-87-6	94
2	Benzene, 1,2,4,5-tetramethyl-		134	C10H14	000095-93-2	91
3	Benzene, 1-ethyl-2,3-dimethyl-		134	C10H14	000933-98-2	91
4	Benzene, 1,2,3,4-tetramethyl-		134	C10H14	000488-23-3	91
5	Benzene, 2-ethyl-1,4-dimethyl-		134	C10H14	001758-88-9	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102725\
Data File : VN088119.D
Acq On : 27 Oct 2025 16:58
Operator : JC\MD
Sample : Q3426-03 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

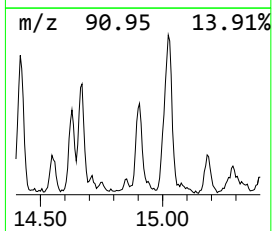
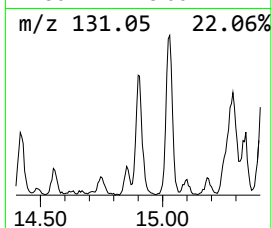
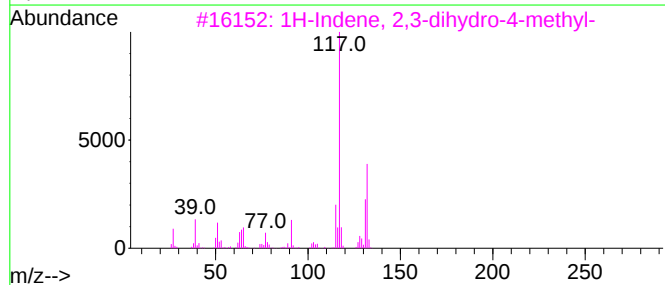
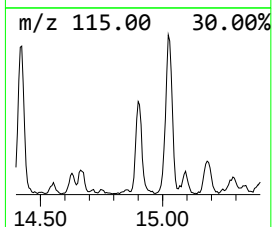
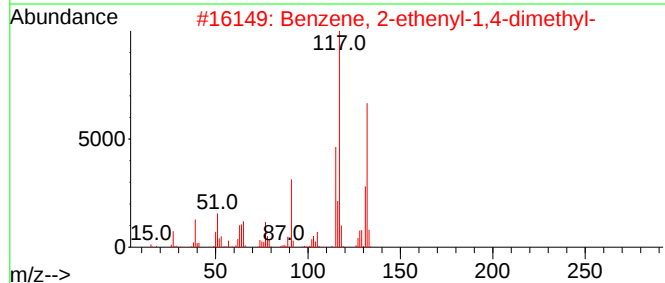
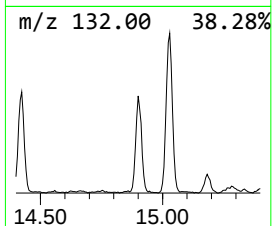
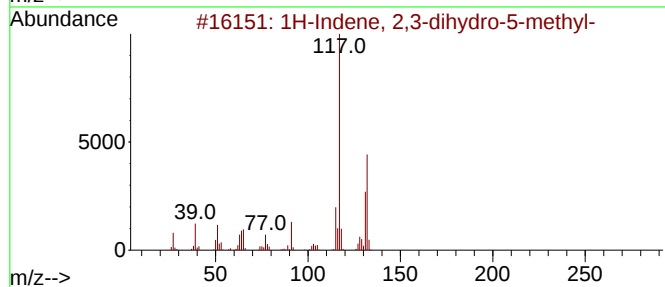
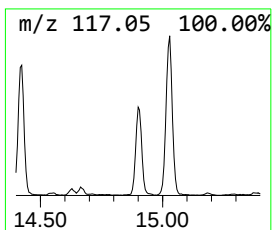
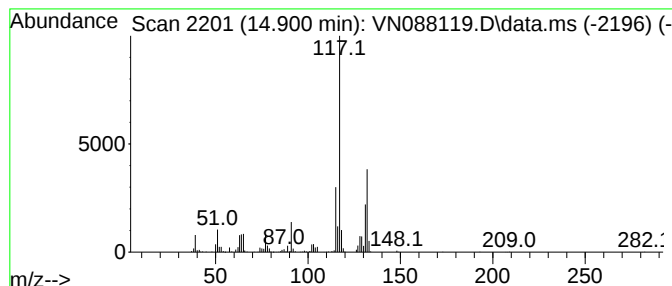
Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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

Peak Number 12 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.900	19.65 ug/l	787902	1,4-Dichlorobenzene-d4			13.770
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-		132	C10H12	000874-35-1	96
2	Benzene, 2-ethenyl-1,4-dimethyl-		132	C10H12	002039-89-6	96
3	1H-Indene, 2,3-dihydro-4-methyl-		132	C10H12	000824-22-6	95
4	Benzene, 1-ethenyl-4-ethyl-		132	C10H12	003454-07-7	94
5	3-Phenylbut-1-ene		132	C10H12	000934-10-1	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102725\
Data File : VN088119.D
Acq On : 27 Oct 2025 16:58
Operator : JC\MD
Sample : Q3426-03 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TWP5

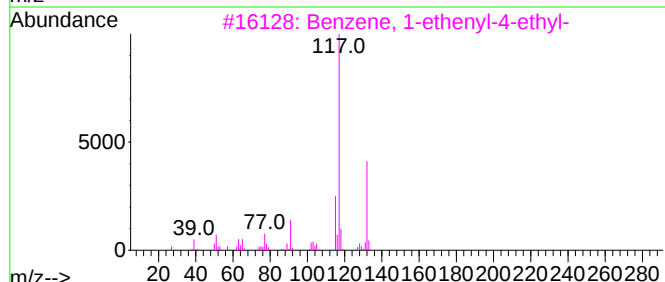
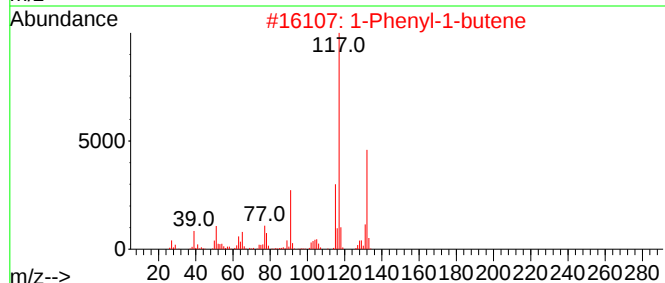
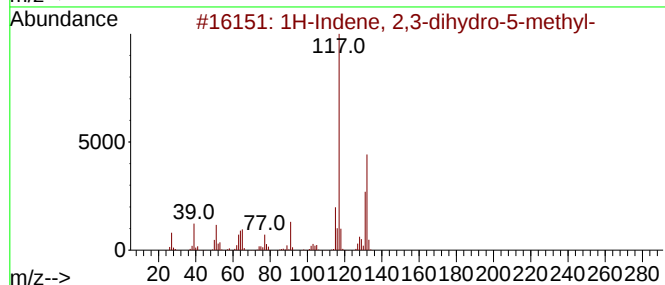
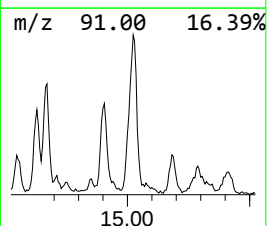
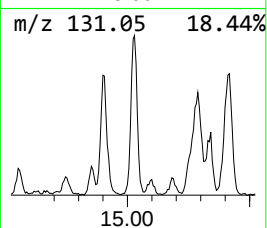
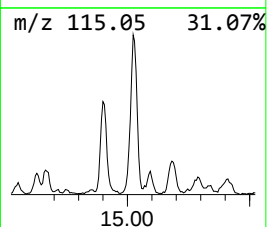
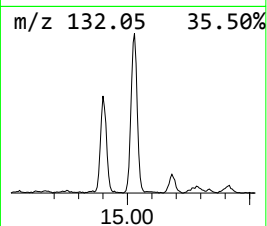
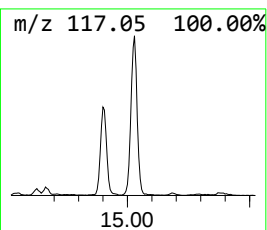
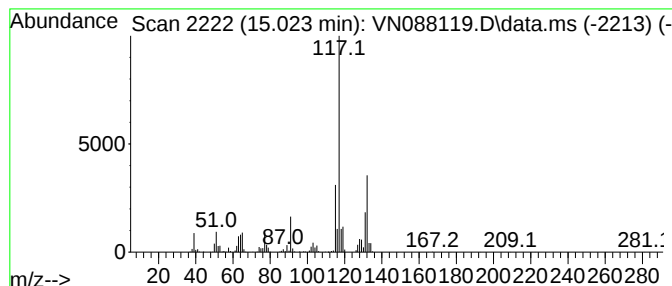
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Quant Title : SW846 8260

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

Peak Number 13 1-Phenyl-1-butene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.023	38.51 ug/l	1544490	1,4-Dichlorobenzene-d4	13.770

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	95
2		1-Phenyl-1-butene	132	C10H12	000824-90-8	93
3		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	91
4		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
5		3-Phenylbut-1-ene	132	C10H12	000934-10-1	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102725\
Data File : VN088119.D
Acq On : 27 Oct 2025 16:58
Operator : JC\MD
Sample : Q3426-03 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

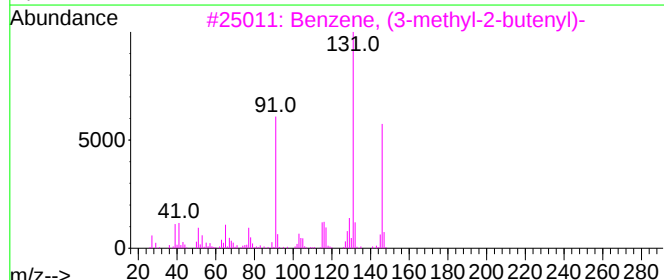
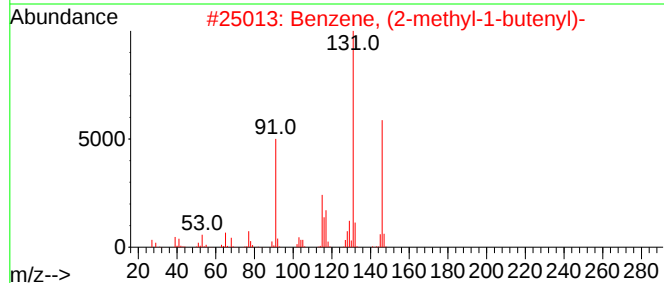
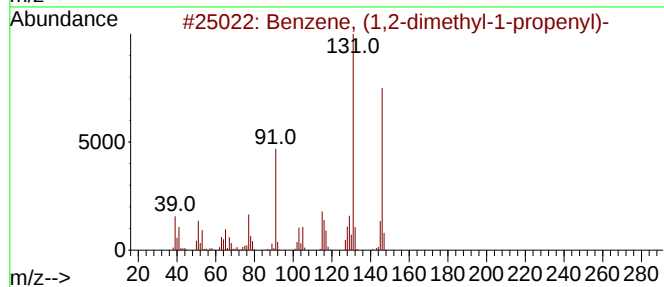
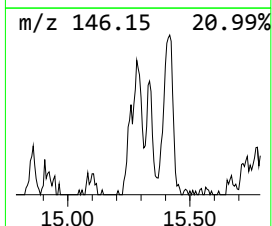
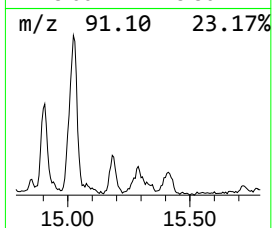
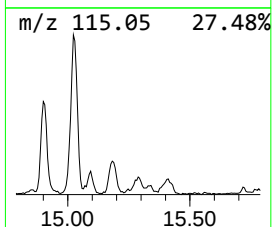
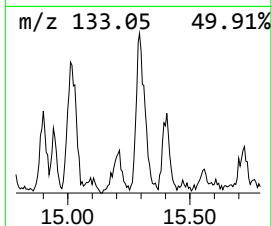
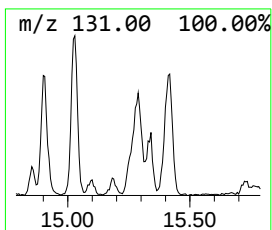
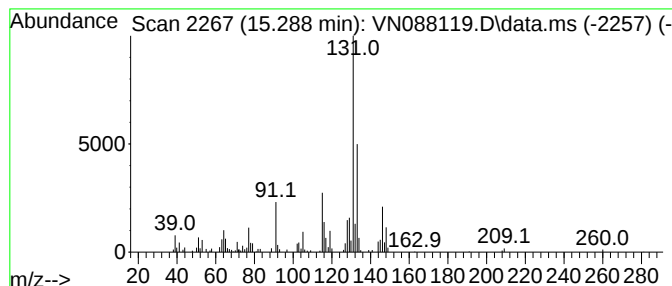
Instrument :
MSVOA_N
ClientSampleId :
TWP5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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

Peak Number 14 Benzene, (1,2-dimethyl-1-propenyl)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.288	7.20 ug/l	288880	1,4-Dichlorobenzene-d4			13.770
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethyl-1-propenyl)-		146	C11H14	000769-57-3	92
2	Benzene, (2-methyl-1-butenyl)-		146	C11H14	056253-64-6	86
3	Benzene, (3-methyl-2-butenyl)-		146	C11H14	004489-84-3	64
4	1H-Indene, 2,3-dihydro-1,2-dimet...		146	C11H14	017057-82-8	64
5	Bicyclo[4.2.0]octa-1,3,5-triene,...		146	C11H14	027087-54-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102725\
Data File : VN088119.D
Acq On : 27 Oct 2025 16:58
Operator : JC\MD
Sample : Q3426-03 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TWP5

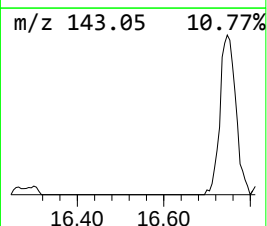
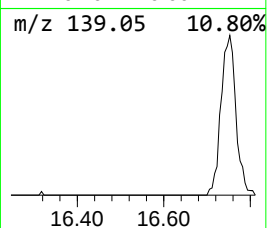
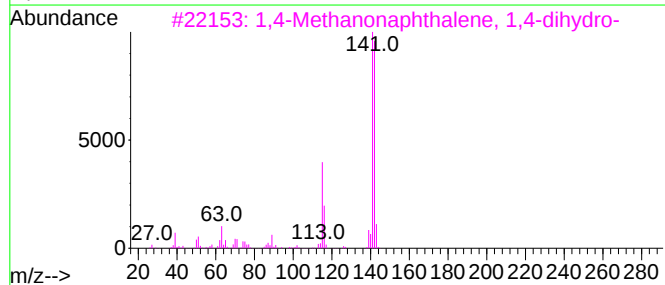
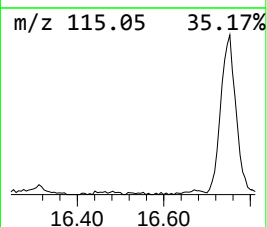
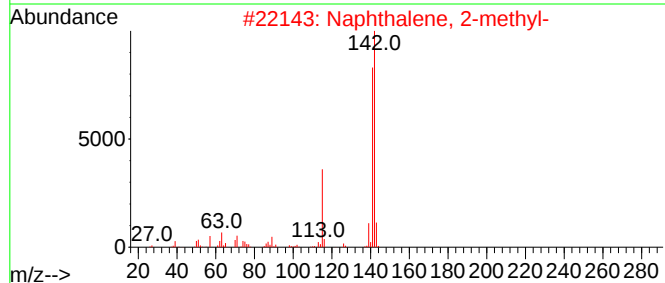
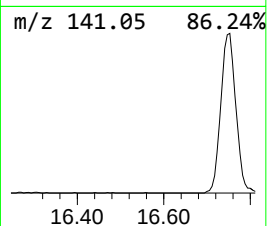
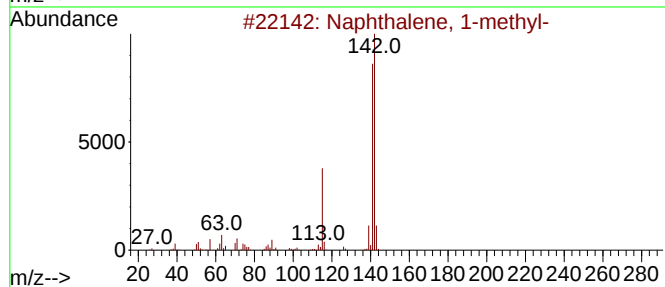
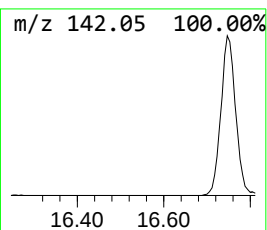
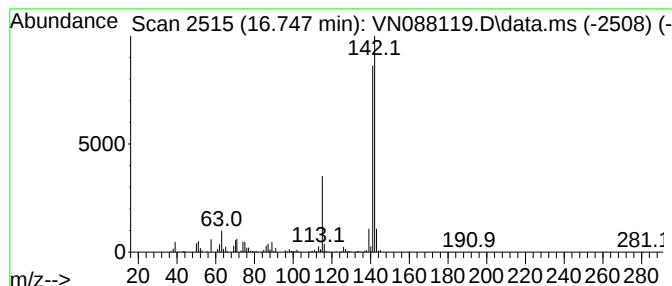
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Quant Title : SW846 8260

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

Peak Number 15 Naphthalene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.747	13.70 ug/l	549218	1,4-Dichlorobenzene-d4	13.770

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			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
4			Benzocycloheptatriene	142	C11H10	000264-09-5	91
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102725\
Data File : VN088119.D
Acq On : 27 Oct 2025 16:58
Operator : JC\MD
Sample : Q3426-03 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TWP5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.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
Cyclopentane, m...	7.312	11.8	ug/l	299868	1	8.206	1267020	50.0
Benzene, 1-ethy...	13.070	54.4	ug/l	2183040	4	13.770	2005120	50.0
Benzene, 1-ethy...	13.312	30.9	ug/l	1240090	4	13.770	2005120	50.0
Indane	13.970	105.4	ug/l	4227280	4	13.770	2005120	50.0
Benzene, 2-ethy...	14.217	9.8	ug/l	394060	4	13.770	2005120	50.0
o-Cymene	14.306	17.4	ug/l	696296	4	13.770	2005120	50.0
Benzene, 1-ethe...	14.417	23.2	ug/l	930847	4	13.770	2005120	50.0
Benzene, 1,2,3,...	14.629	11.6	ug/l	465847	4	13.770	2005120	50.0
Benzene, 1,2,4,...	14.665	12.1	ug/l	486284	4	13.770	2005120	50.0
1H-Indene, 2,3-...	14.900	19.6	ug/l	787902	4	13.770	2005120	50.0
1-Phenyl-1-butene	15.023	38.5	ug/l	1544490	4	13.770	2005120	50.0
Benzene, (1,2-d...	15.288	7.2	ug/l	288880	4	13.770	2005120	50.0
Naphthalene, 1-...	16.747	13.7	ug/l	549218	4	13.770	2005120	50.0