LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091625\
Data File : VN087855.D
Acq On : 16 Sep 2025 17:11
Operator : JC\MD
Sample : Q3109-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

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\82N082125W.M
Title : SW846 8260

Signal : TIC: VN087855.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.265	212	223	244	rBV	2468333	5973705	8.26%	2.073%
2	3.653	279	289	315	rVB2	370720	1119529	1.55%	0.388%
3	4.142	362	372	390	rVB2	387215	1089299	1.51%	0.378%
4	5.330	550	574	606	rVB4	1360665	8564103	11.84%	2.972%
5	5.800	638	654	674	rBV	1259514	4415452	6.11%	1.532%
6	6.635	781	796	810	rBV2	393066	1212858	1.68%	0.421%
7	6.777	810	820	830	rBV2	280902	881046	1.22%	0.306%
8	7.071	859	870	884	rVB3	298931	893542	1.24%	0.310%
9	7.312	899	911	933	rVB	3428127	10184757	14.08%	3.534%
10	7.988	1018	1026	1036	rVB	431584	1057749	1.46%	0.367%
11	8.241	1057	1069	1077	rVV2	2326948	7068755	9.77%	2.453%
12	8.312	1077	1081	1092	rVB2	401287	924991	1.28%	0.321%
13	8.429	1092	1101	1107	rBV	442461	1015601	1.40%	0.352%
14	8.565	1117	1124	1138	rBV3	256604	803936	1.11%	0.279%
15	8.706	1139	1148	1154	rVV6	526675	1557322	2.15%	0.540%
16	8.771	1154	1159	1165	rVV3	475716	1106740	1.53%	0.384%
17	8.835	1165	1170	1179	rVB2	348629	806060	1.11%	0.280%
18	9.082	1202	1212	1220	rBV3	1111658	2884570	3.99%	1.001%
19	9.582	1280	1297	1313	rBV2	1531620	4210335	5.82%	1.461%
20	10.082	1375	1382	1387	rBV	803861	1519303	2.10%	0.527%
21	10.429	1434	1441	1453	rVB	440913	900710	1.25%	0.313%
22	10.547	1453	1461	1467	rBV	1056105	1998199	2.76%	0.693%
23	10.965	1525	1532	1542	rVB4	308505	771544	1.07%	0.268%
24	11.847	1675	1682	1688	rBV	830991	1517398	2.10%	0.527%
25	11.941	1689	1698	1709	rVV2	43373747	72323409	100.00%	25.097%
26	12.053	1709	1717	1730	rVB	1580808	3087418	4.27%	1.071%
27	12.670	1815	1822	1839	rVB	2065530	3516561	4.86%	1.220%
28	12.829	1842	1849	1859	rVV	606832	1109418	1.53%	0.385%
29	13.012	1870	1880	1887	rBV	6441762	10384999	14.36%	3.604%
30	13.106	1887	1896	1901	rVV	1306916	2530038	3.50%	0.878%
31	13.311	1924	1931	1943	rBV	1761205	2989313	4.13%	1.037%
32	13.459	1948	1956	1970	rVV	23332720	36284337	50.17%	12.591%
33	13.588	1970	1978	1984	rVB2	306030	748466	1.03%	0.260%
34	13.770	2003	2009	2012	rBV	873917	1656673	2.29%	0.575%
35	13.929	2029	2036	2038	rBV	1290124	2038253	2.82%	0.707%
36	13.970	2038	2043	2048	rVV	10055164	16062643	22.21%	5.574%

LSC Area Percent Report

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Operator : JC\MD
Sample : Q3109-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

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\82N082125W.M
Title : SW846 8260

37	14.159	2069	2075	2080	rBV2	872939	1484505	2.05%	0.515%
38	14.217	2080	2085	2088	rVV	2072671	3362818	4.65%	1.167%
39	14.247	2088	2090	2095	rVV2	1226724	1782225	2.46%	0.618%
40	14.306	2095	2100	2106	rVV	3637619	5603129	7.75%	1.944%
41	14.370	2106	2111	2115	rVV	848792	1410320	1.95%	0.489%
42	14.423	2115	2120	2127	rVB	2701082	4632666	6.41%	1.608%
43	14.629	2147	2155	2158	rBV	2199501	3580818	4.95%	1.243%
44	14.670	2158	2162	2167	rVB	2888273	4440472	6.14%	1.541%
45	14.900	2196	2201	2207	rBV	2509169	4245104	5.87%	1.473%
46	15.023	2213	2222	2229	rBV2	4449356	9637096	13.33%	3.344%
47	15.182	2242	2249	2257	rBV2	701281	1343603	1.86%	0.466%
48	15.288	2257	2267	2273	rBV3	683241	1904891	2.63%	0.661%
49	15.411	2280	2288	2298	rVB2	624141	1555202	2.15%	0.540%
50	15.611	2301	2322	2333	rBV	11095267	21531112	29.77%	7.472%
51	15.717	2333	2340	2346	rVV	774047	1698556	2.35%	0.589%
52	16.747	2508	2515	2522	rBV	2135350	4749181	6.57%	1.648%

Sum of corrected areas: 288170730

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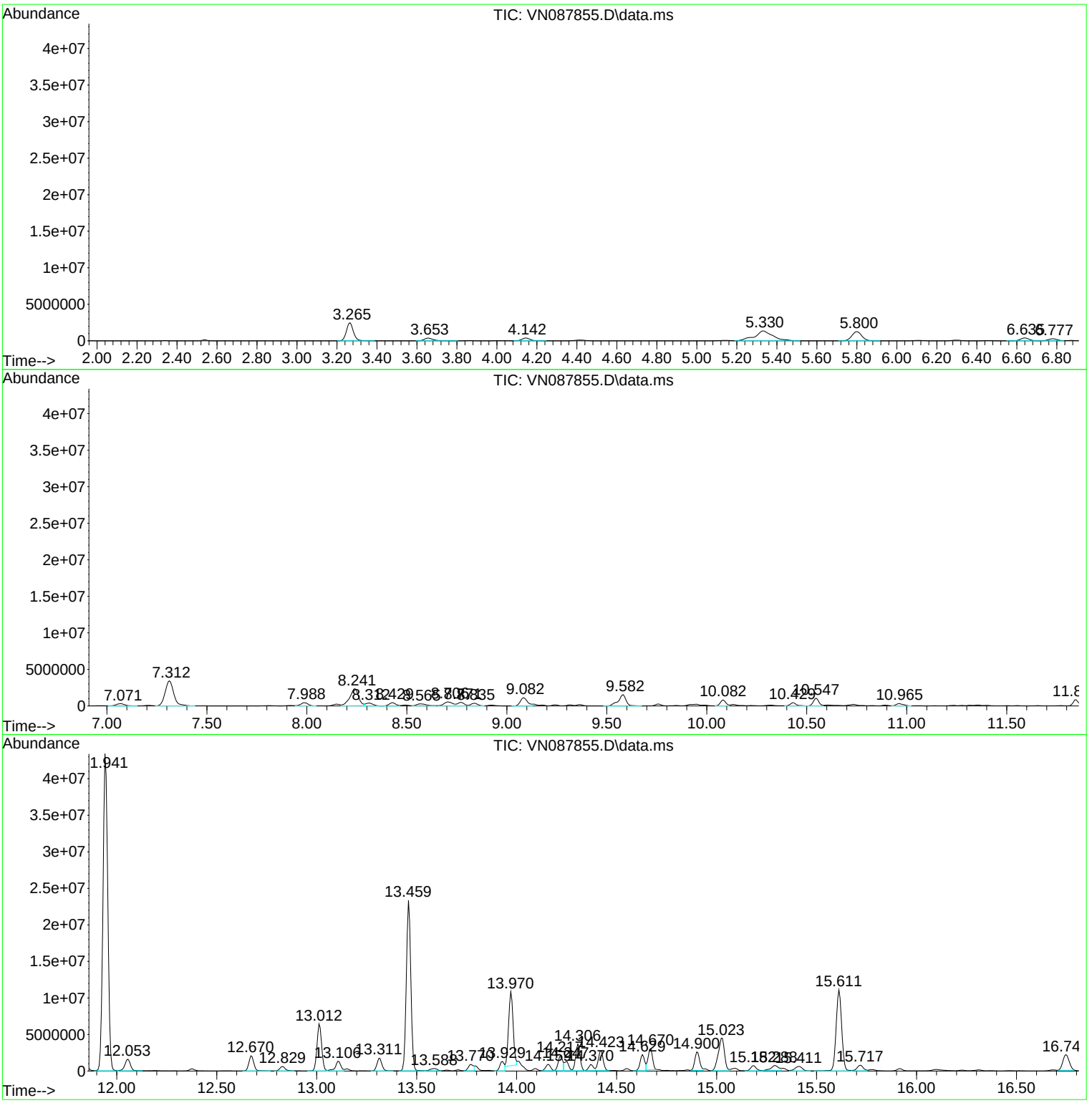
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

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



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Data File : VN087855.D
Acq On : 16 Sep 2025 17:11
Operator : JC\MD
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ClientSampleId :
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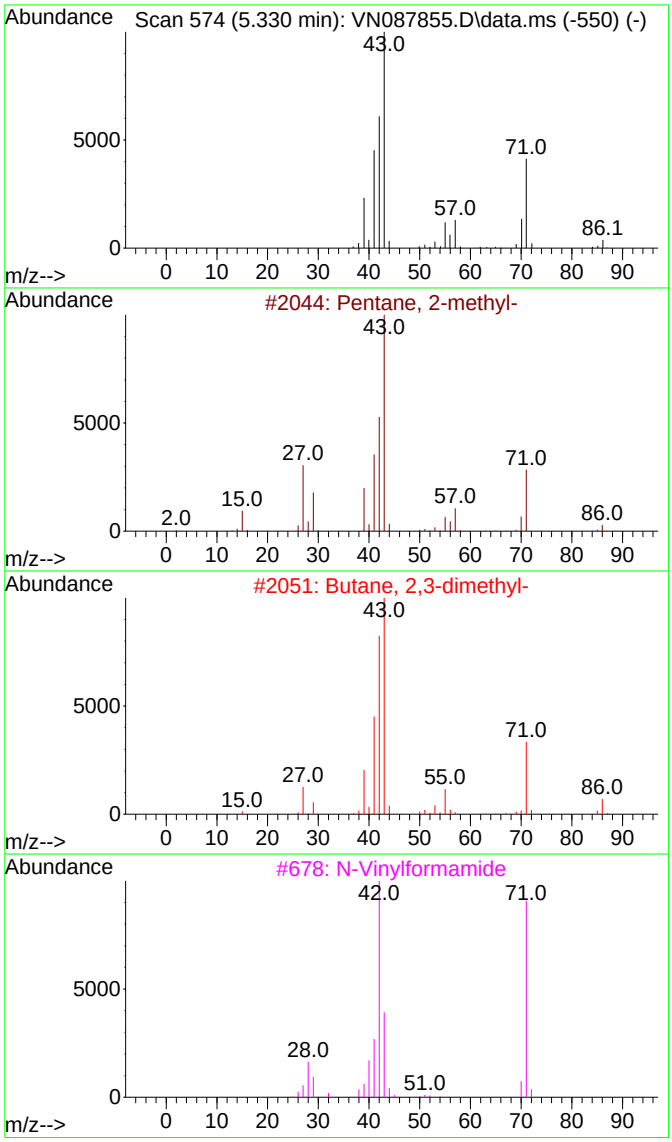
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

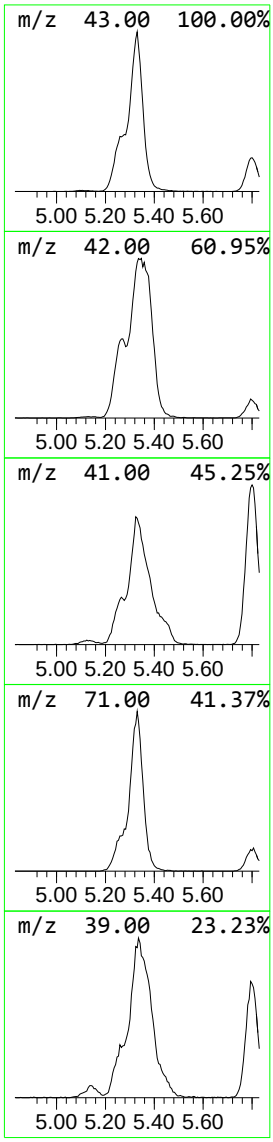
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Pentane, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.330	60.58 ug/l	8564100	Pentafluorobenzene	8.212

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	49
3	N-Vinylformamide	71	C3H5NO	013162-05-5	38
4	Propanoic acid, 2-methyl-, 2-pro...	128	C7H12O2	015727-77-2	25
5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	25





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Data File : VN087855.D
Acq On : 16 Sep 2025 17:11
Operator : JC\MD
Sample : Q3109-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

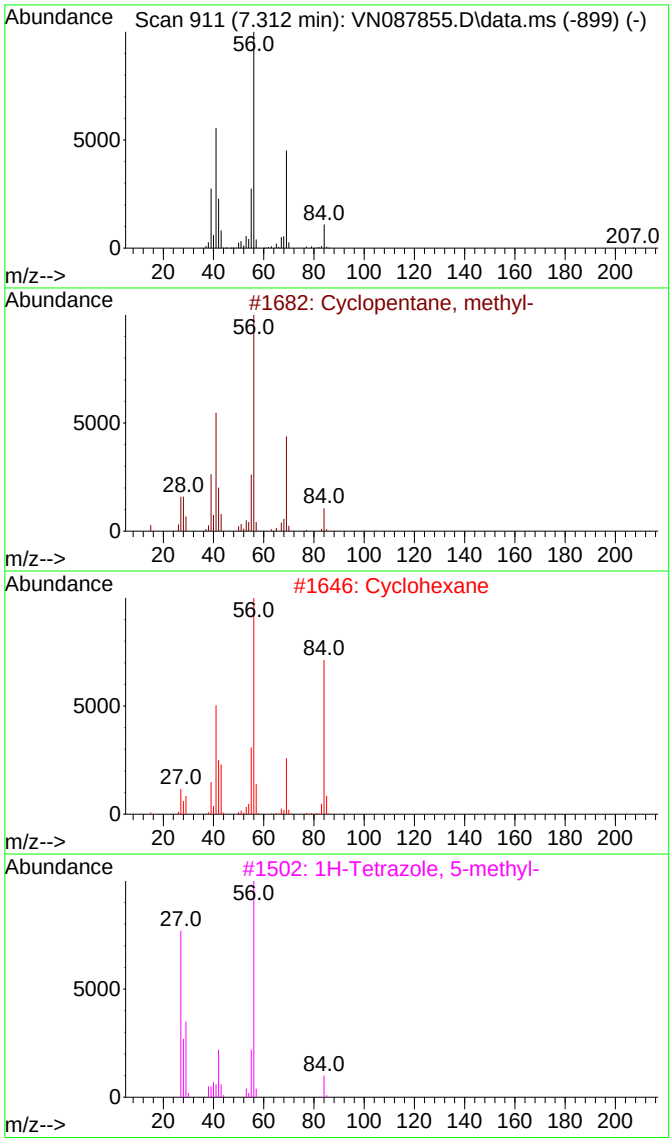
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

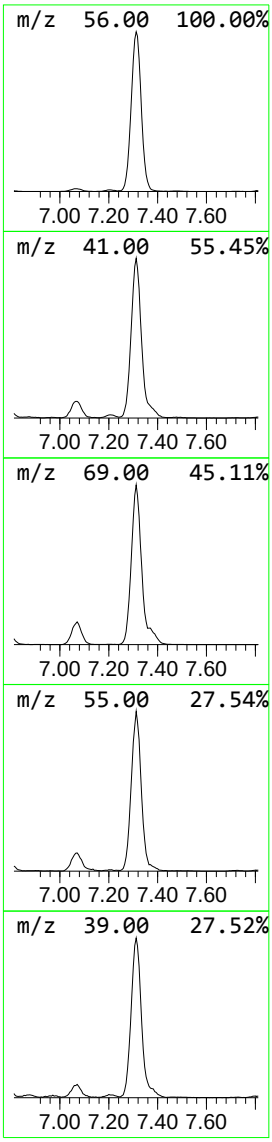
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclopentane, methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.312	72.04 ug/l	10184800	Pentafluorobenzene	8.212

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	Cyclohexane	84	C6H12	000110-82-7	78
3	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
4	Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
5	Cyclobutane	56	C4H8	000287-23-0	53





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Data File : VN087855.D
Acq On : 16 Sep 2025 17:11
Operator : JC\MD
Sample : Q3109-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

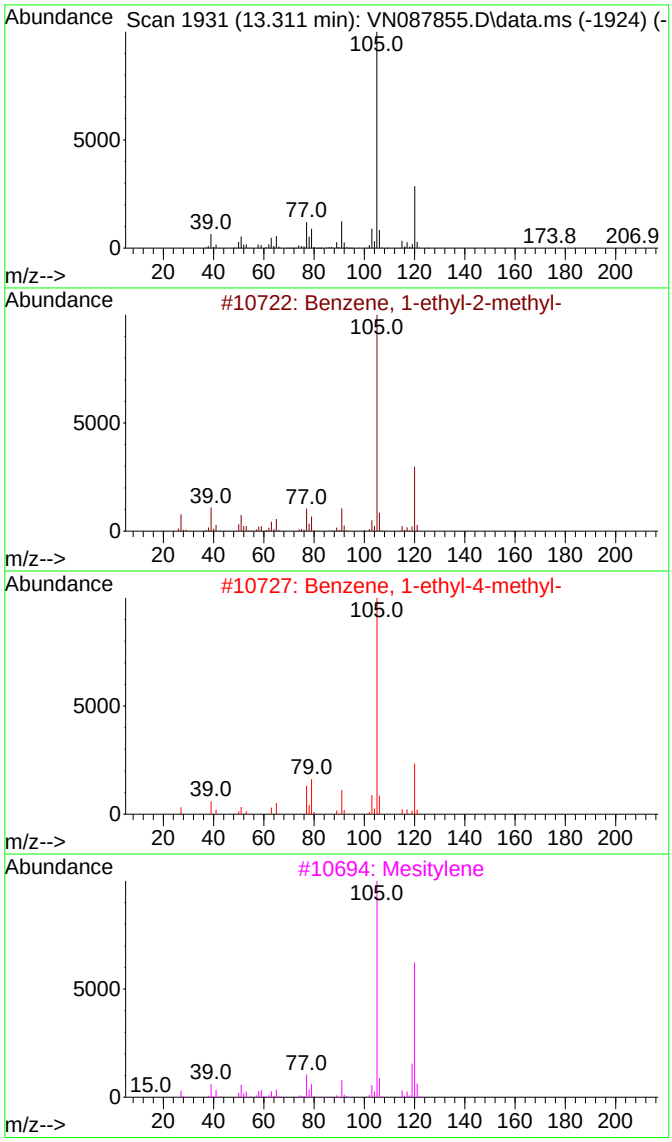
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

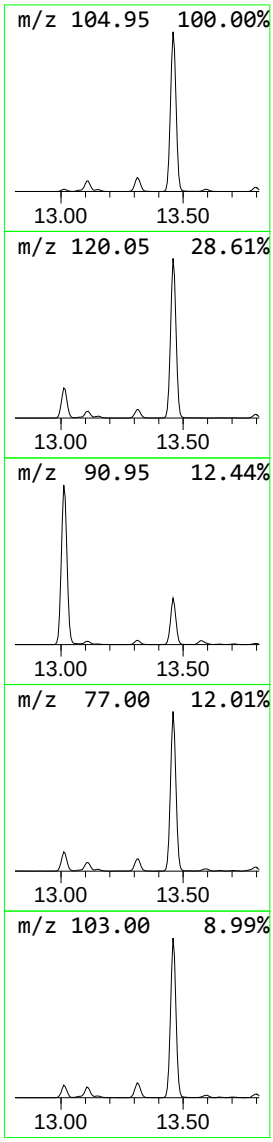
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-ethyl-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.312	90.22 ug/l	2989310	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	93
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3	Mesitylene	120	C9H12	000108-67-8	90
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091625\
Data File : VN087855.D
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Operator : JC\MD
Sample : Q3109-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

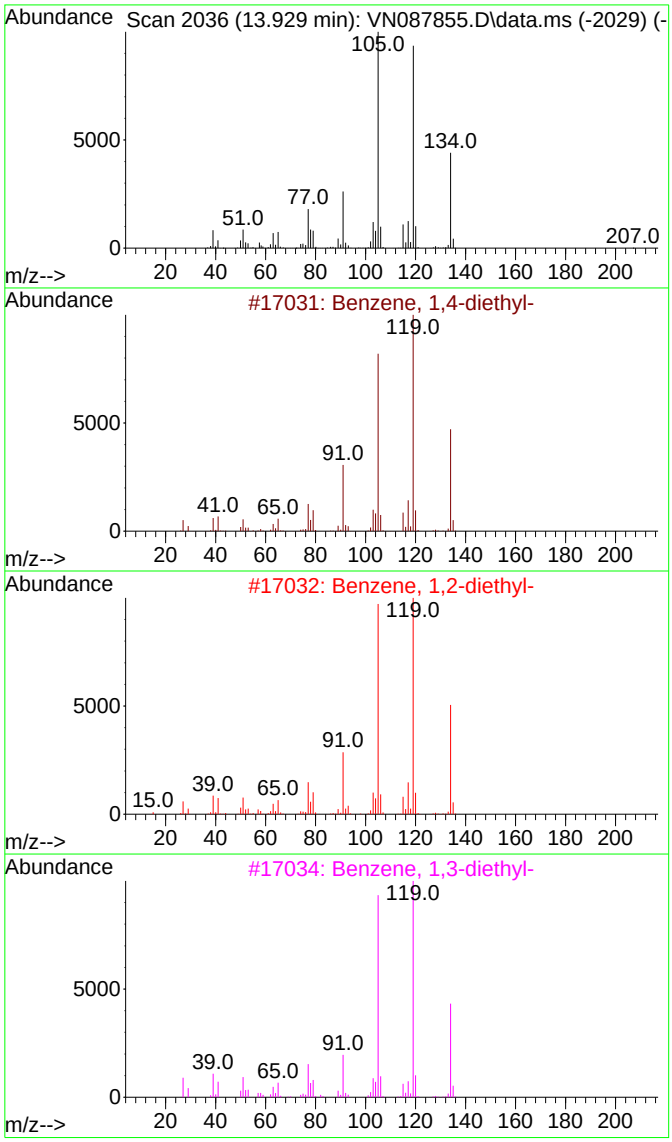
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

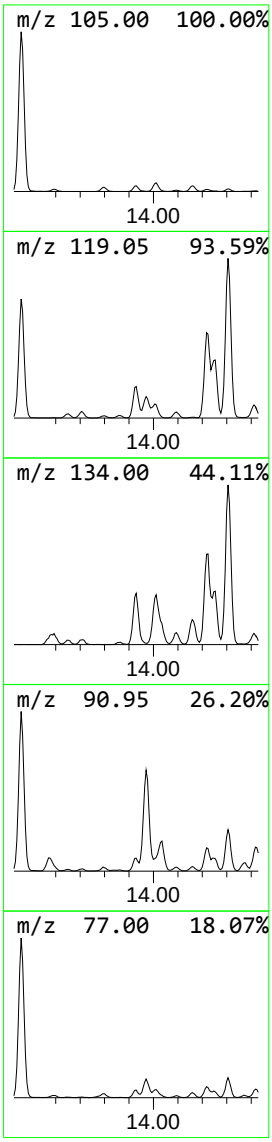
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,4-diethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.929	61.52 ug/l	2038250	1,4-Dichlorobenzene-d4	13.770

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	97
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87





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Operator : JC\MD
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Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

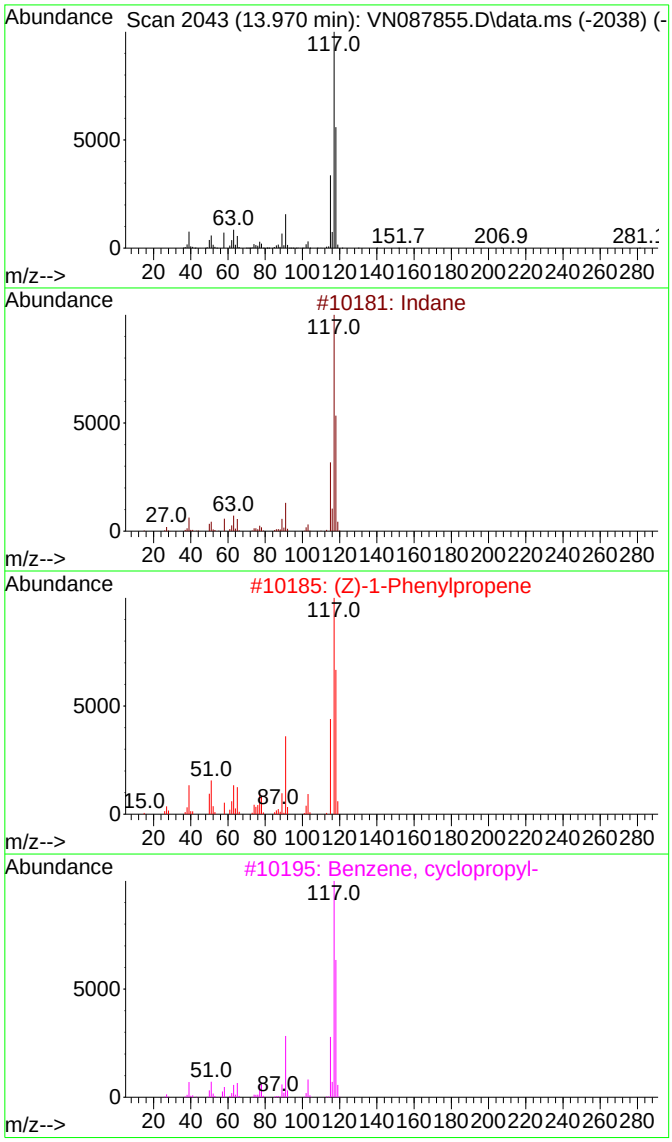
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

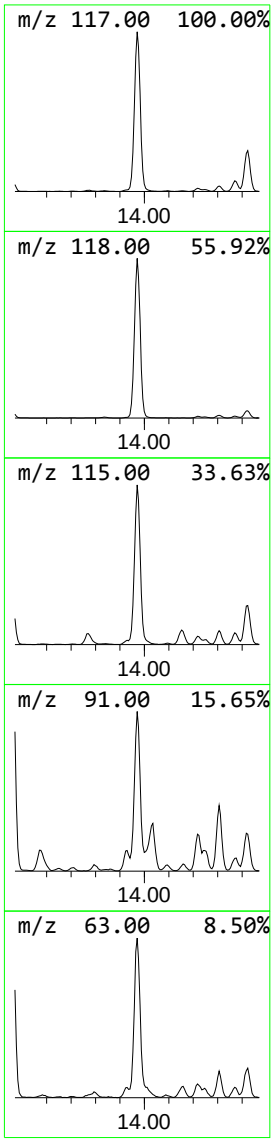
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.970	484.79 ug/l	16062600	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, cyclopropyl-	118	C9H10	000873-49-4	64
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	59
5	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	59





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Instrument :
MSVOA_N
ClientSampleId :
MW1

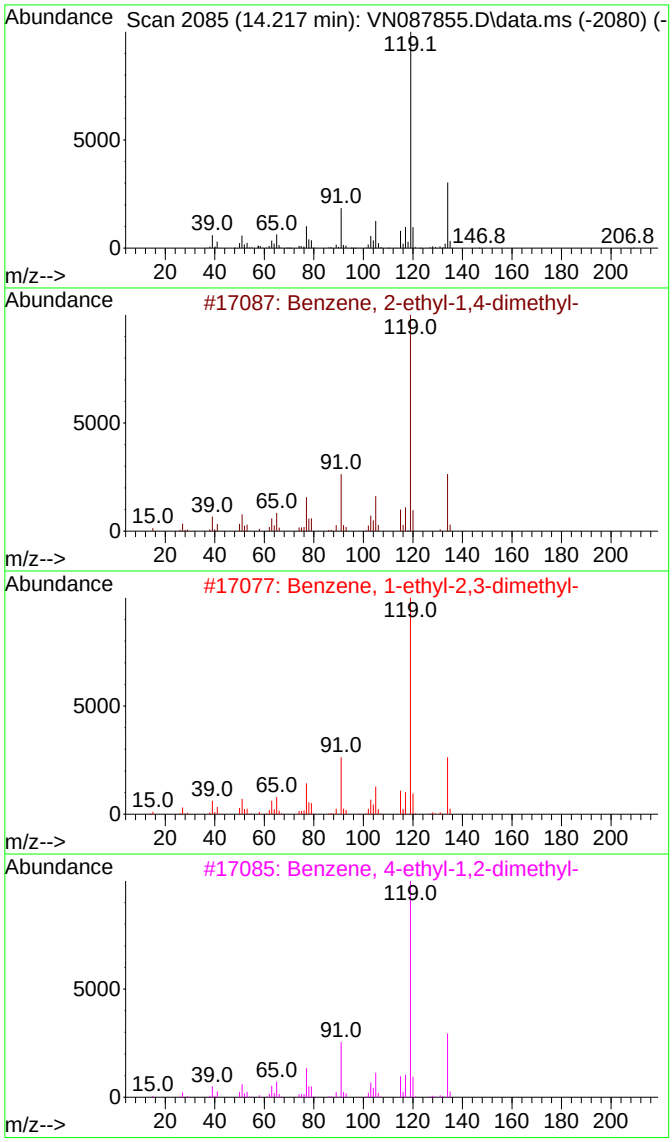
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

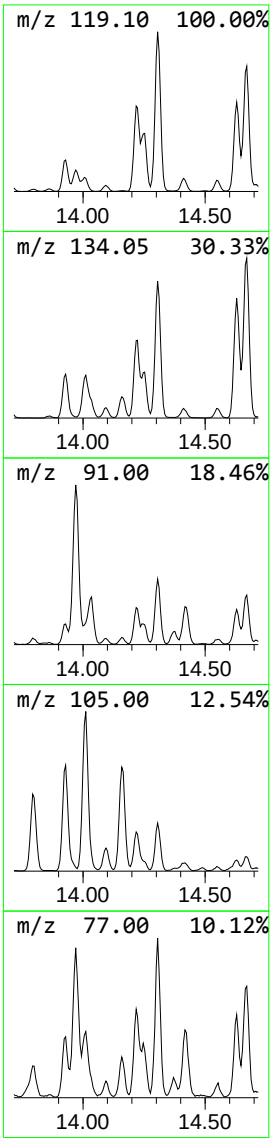
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.217	101.49 ug/l	3362820	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, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4	o-Cymene	134	C10H14	000527-84-4	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





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ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

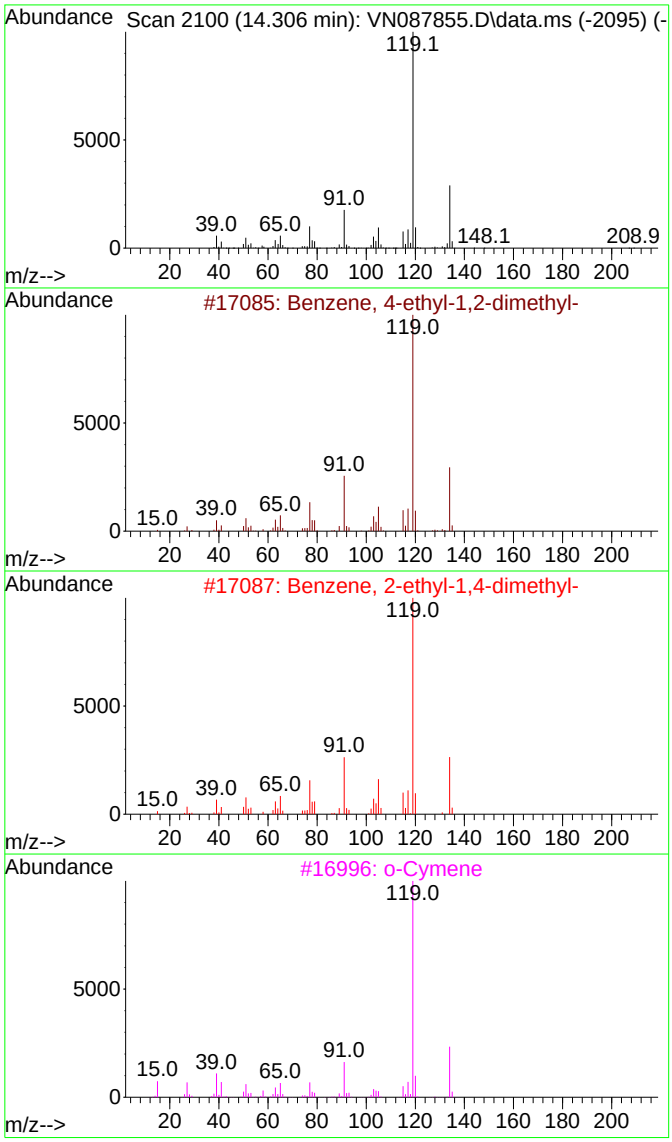
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

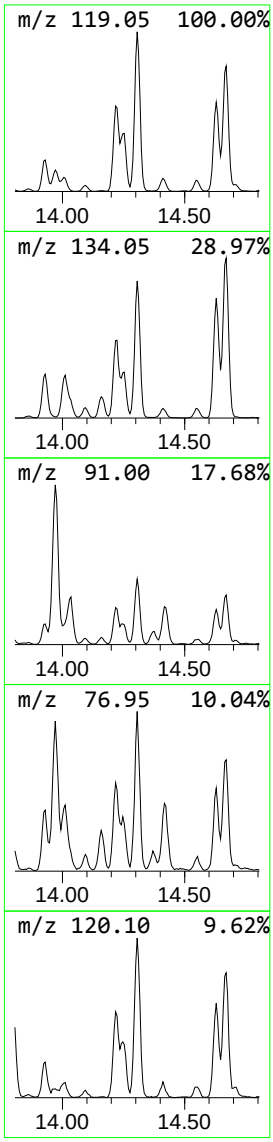
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.306	169.11 ug/l	5603130	1,4-Dichlorobenzene-d4	13.770

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	97
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091625\
Data File : VN087855.D
Acq On : 16 Sep 2025 17:11
Operator : JC\MD
Sample : Q3109-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

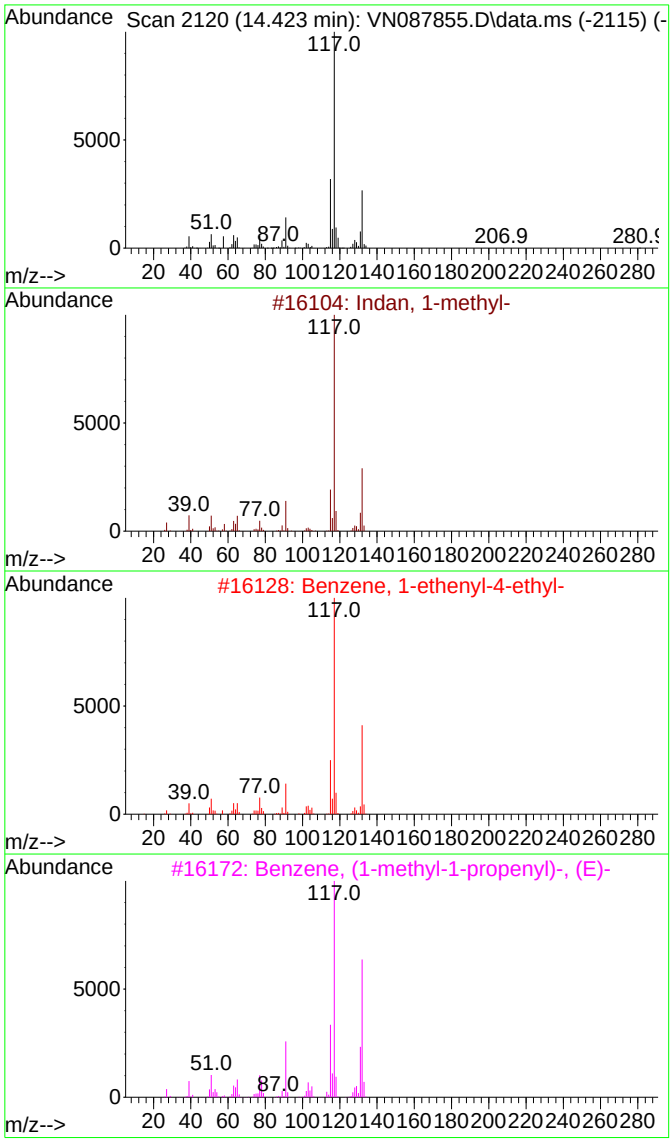
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

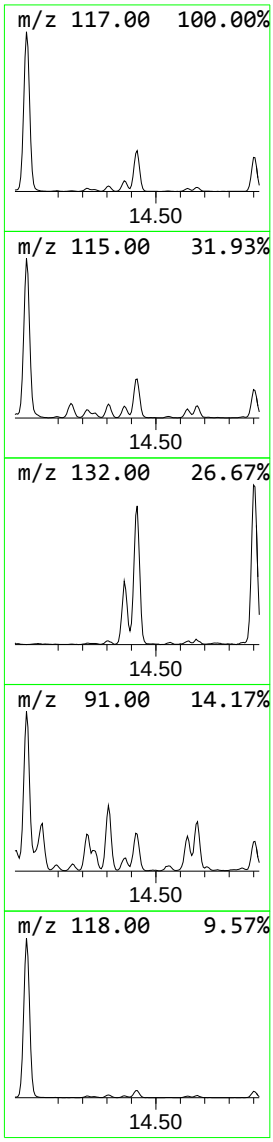
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Indan, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.423	139.82 ug/l	4632670	1,4-Dichlorobenzene-d4	13.770

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	87
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	86
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	83
4	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	80
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	80





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091625\
Data File : VN087855.D
Acq On : 16 Sep 2025 17:11
Operator : JC\MD
Sample : Q3109-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

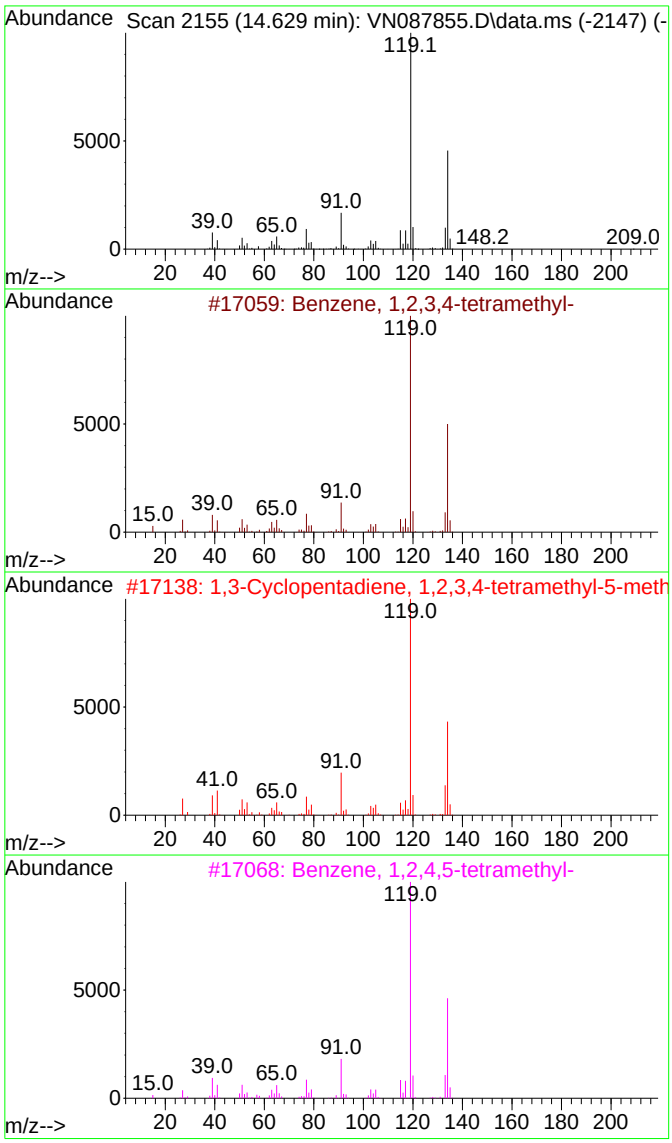
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

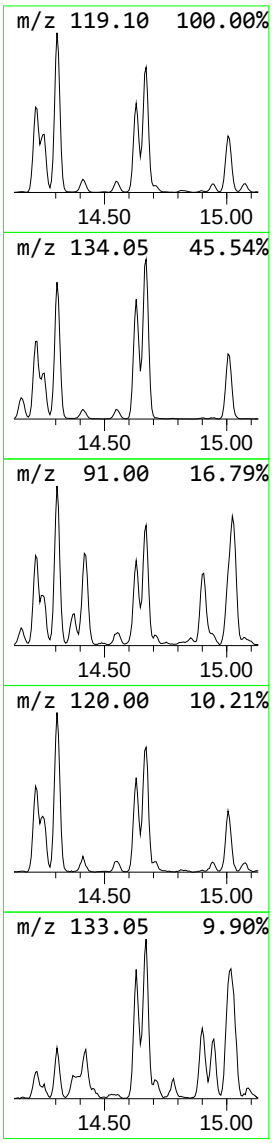
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.629	108.07 ug/l	3580820	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	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	97
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091625\
Data File : VN087855.D
Acq On : 16 Sep 2025 17:11
Operator : JC\MD
Sample : Q3109-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

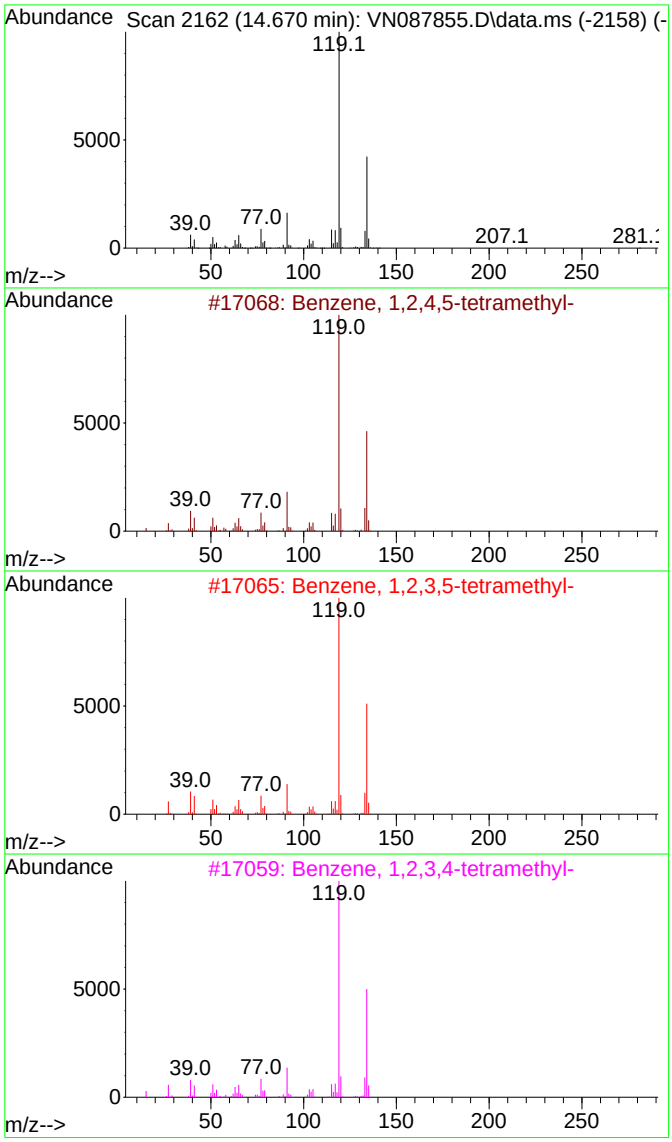
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

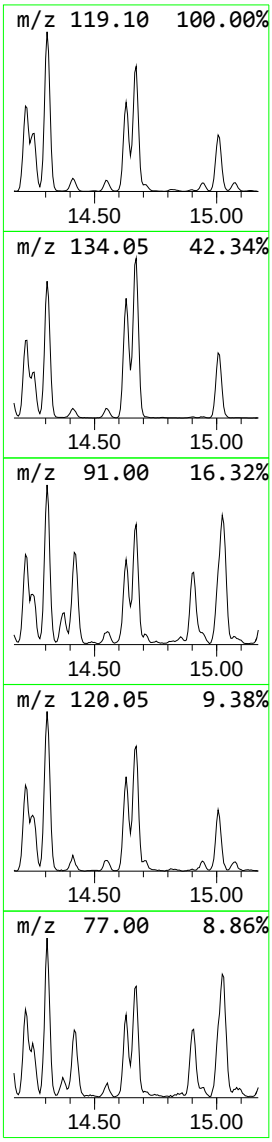
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.670	134.02 ug/l	4440470	1,4-Dichlorobenzene-d4	13.770

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





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Data File : VN087855.D
Acq On : 16 Sep 2025 17:11
Operator : JC\MD
Sample : Q3109-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

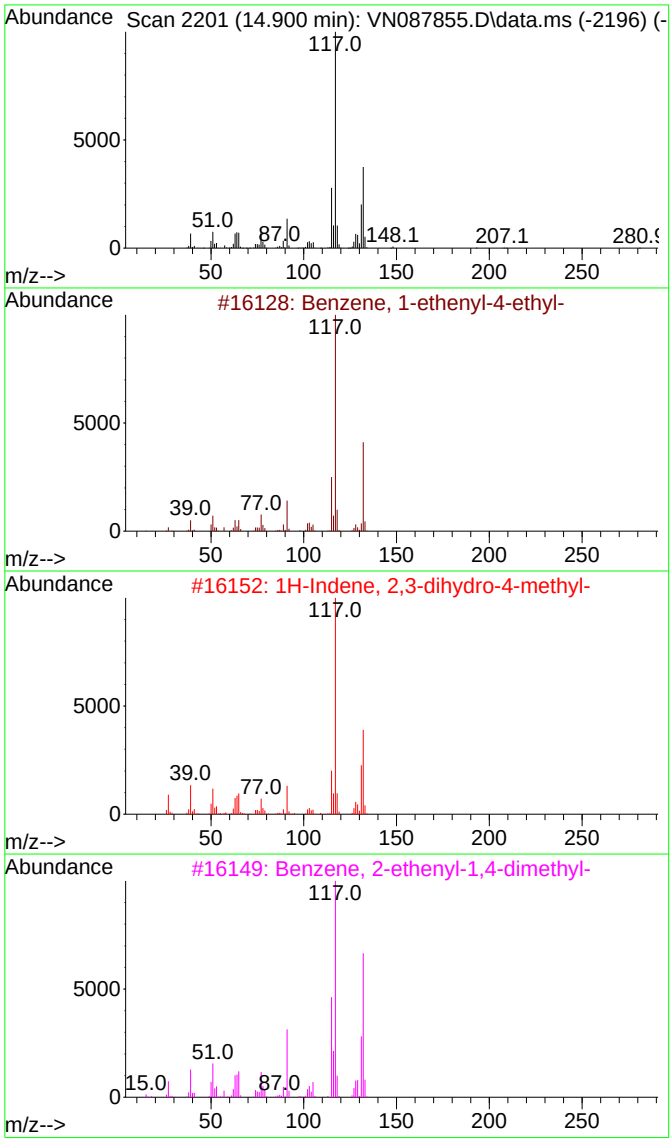
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

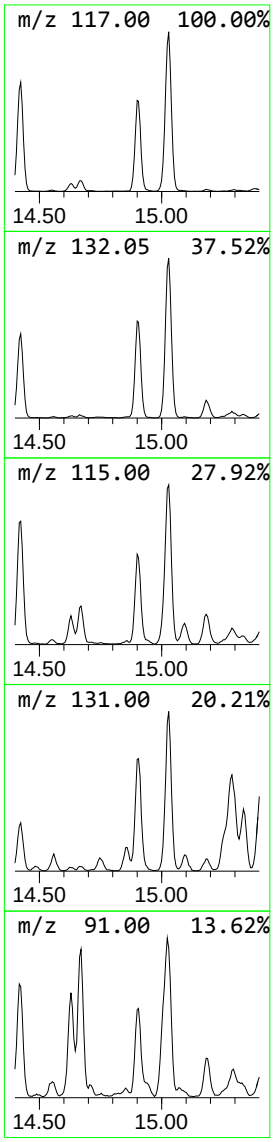
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.900	128.12 ug/l	4245100	1,4-Dichlorobenzene-d4	13.770

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	93
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
4	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	92
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091625\
Data File : VN087855.D
Acq On : 16 Sep 2025 17:11
Operator : JC\MD
Sample : Q3109-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

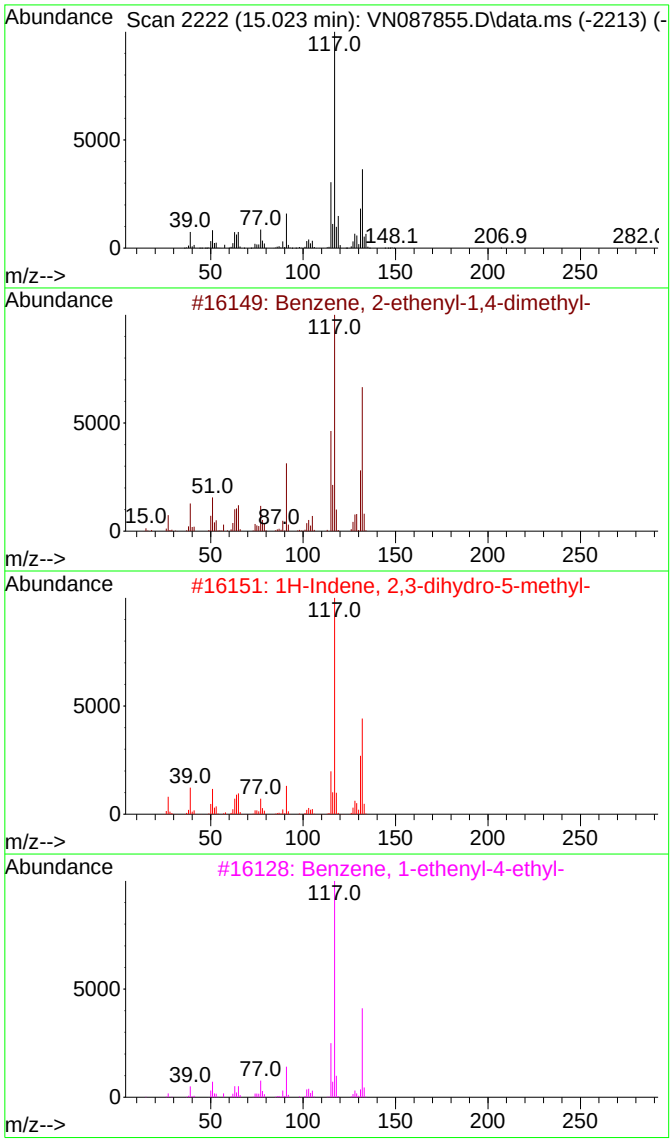
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

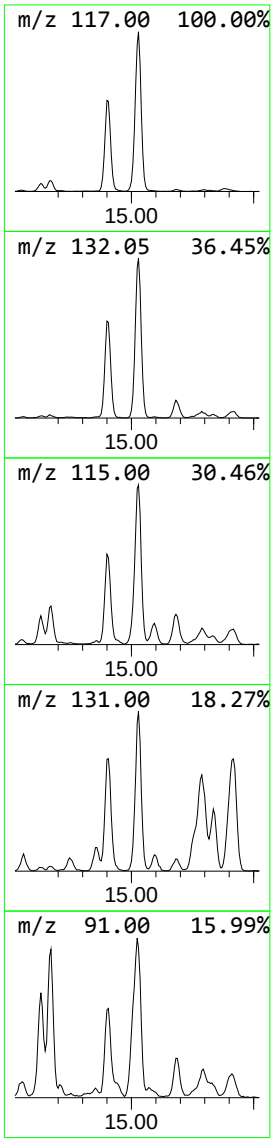
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.023	290.86 ug/l	9637100	1,4-Dichlorobenzene-d4	13.770

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	95
3	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	93
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091625\
Data File : VN087855.D
Acq On : 16 Sep 2025 17:11
Operator : JC\MD
Sample : Q3109-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

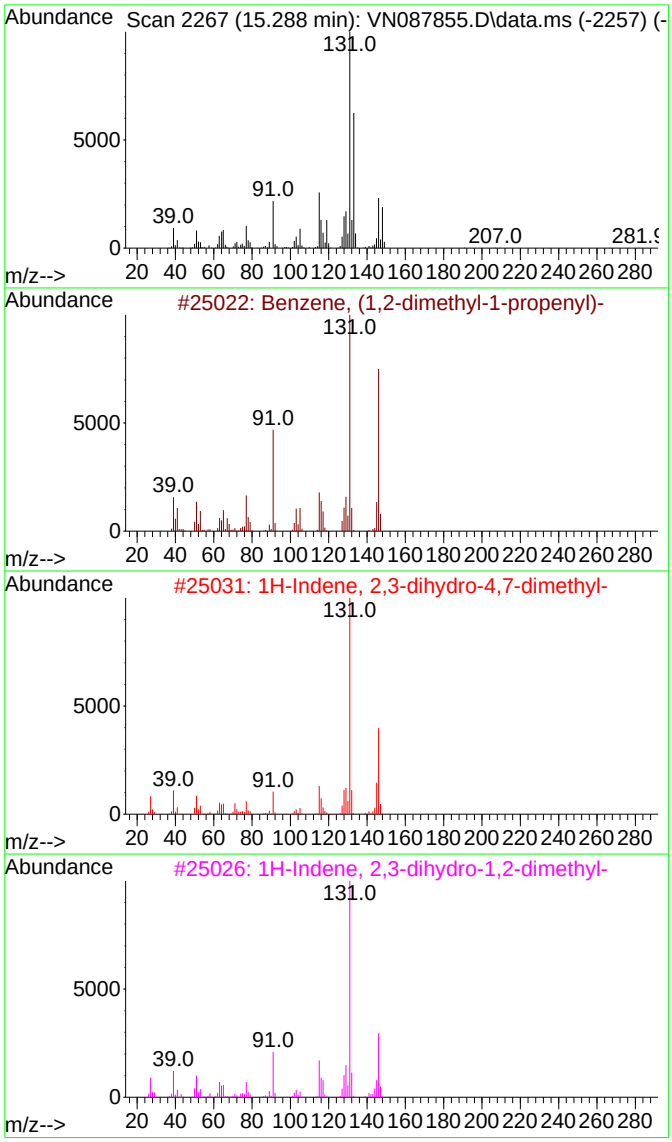
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

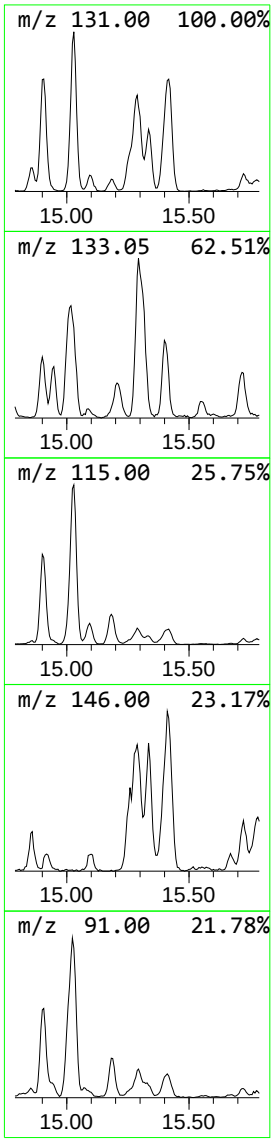
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.288	57.49 ug/l	1904890	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	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	86
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	83
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	83
5	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091625\
Data File : VN087855.D
Acq On : 16 Sep 2025 17:11
Operator : JC\MD
Sample : Q3109-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

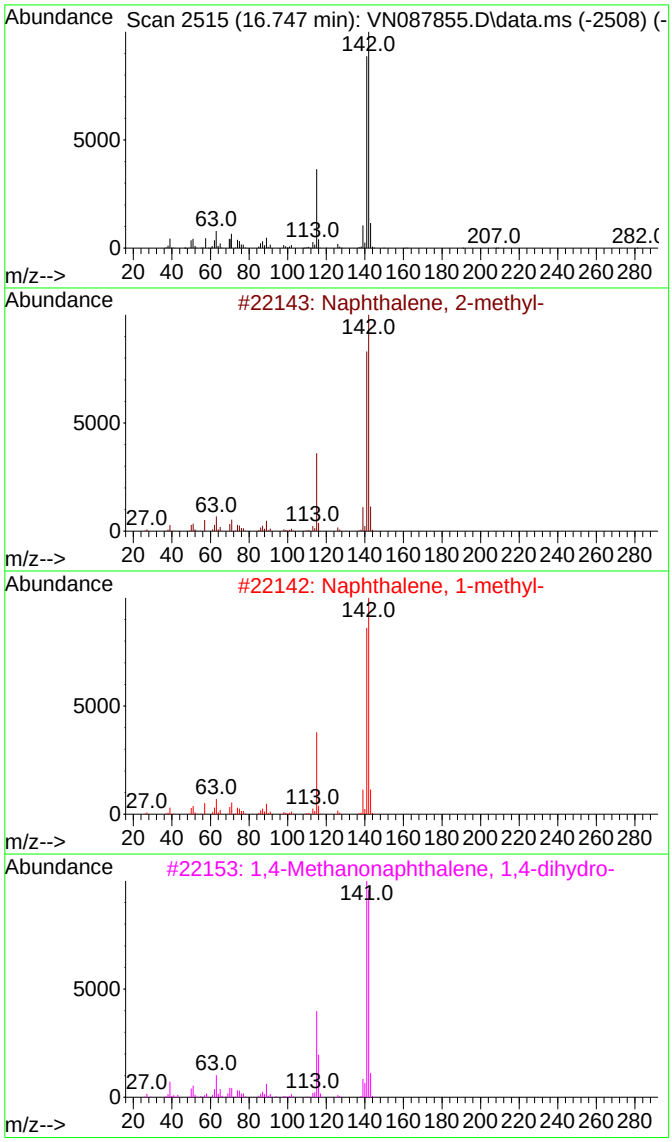
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

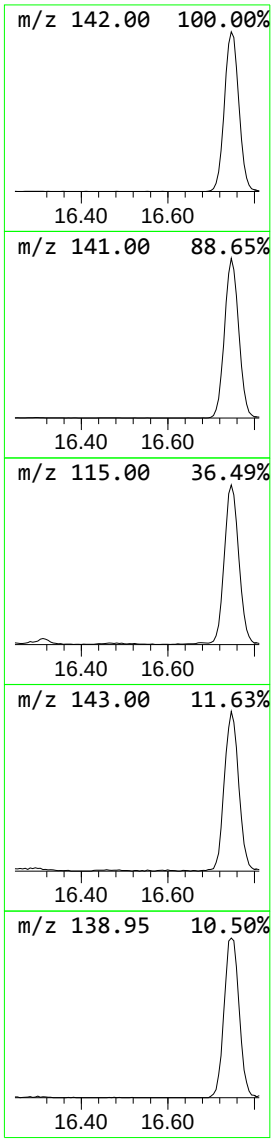
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.747	143.34 ug/l	4749180	1,4-Dichlorobenzene-d4	13.770

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	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





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091625\
Data File : VN087855.D
Acq On : 16 Sep 2025 17:11
Operator : JC\MD
Sample : Q3109-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Pentane, 2-methyl-	5.330	60.6	ug/l	8564100	1	8.212	7068760	50.0
Cyclopentane, m...	7.312	72.0	ug/l	10184800	1	8.212	7068760	50.0
Benzene, 1-ethy...	13.312	90.2	ug/l	2989310	4	13.770	1656670	50.0
Benzene, 1,4-di...	13.929	61.5	ug/l	2038250	4	13.770	1656670	50.0
Indane	13.970	484.8	ug/l	16062600	4	13.770	1656670	50.0
Benzene, 2-ethy...	14.217	101.5	ug/l	3362820	4	13.770	1656670	50.0
Benzene, 4-ethy...	14.306	169.1	ug/l	5603130	4	13.770	1656670	50.0
Indan, 1-methyl-	14.423	139.8	ug/l	4632670	4	13.770	1656670	50.0
Benzene, 1,2,3,...	14.629	108.1	ug/l	3580820	4	13.770	1656670	50.0
Benzene, 1,2,4,...	14.670	134.0	ug/l	4440470	4	13.770	1656670	50.0
Benzene, 1-ethe...	14.900	128.1	ug/l	4245100	4	13.770	1656670	50.0
Benzene, 2-ethe...	15.023	290.9	ug/l	9637100	4	13.770	1656670	50.0
Benzene, (1,2-d...	15.288	57.5	ug/l	1904890	4	13.770	1656670	50.0
Naphthalene, 2-...	16.747	143.3	ug/l	4749180	4	13.770	1656670	50.0