LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061622\
Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

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\82N061622W.M
Title : SW846 8260

Signal : TIC: VN072898.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.104	535	547	565	rVB4	89747	360793	1.10%	0.194%
2	5.287	565	578	599	rVB	832831	2939956	8.96%	1.580%
3	5.534	605	620	641	rVB	580649	2067948	6.30%	1.111%
4	7.069	856	881	891	rBV3	114161	384236	1.17%	0.207%
5	7.951	1019	1031	1036	rBV	495081	1182221	3.60%	0.635%
6	8.016	1036	1042	1052	rVB	756966	1736500	5.29%	0.933%
7	8.387	1092	1105	1112	rBV	4298202	10375857	31.61%	5.577%
8	8.463	1112	1118	1133	rVB	2329327	5516492	16.81%	2.965%
9	8.898	1184	1192	1205	rBV	1003932	2129979	6.49%	1.145%
10	9.904	1354	1363	1369	rBV	247796	470804	1.43%	0.253%
11	10.134	1395	1402	1405	rBV	473811	904939	2.76%	0.486%
12	10.169	1405	1408	1416	rVB	528967	887347	2.70%	0.477%
13	10.375	1435	1443	1449	rBV	1591074	2954581	9.00%	1.588%
14	10.439	1449	1454	1459	rVV	1361635	2539240	7.74%	1.365%
15	10.486	1459	1462	1471	rVB	529503	861674	2.63%	0.463%
16	11.022	1541	1553	1556	rBV	242568	516029	1.57%	0.277%
17	11.069	1556	1561	1568	rVB	846006	1476209	4.50%	0.793%
18	11.680	1656	1665	1674	rBV	1607049	2918666	8.89%	1.569%
19	11.780	1674	1682	1692	rVV	10072386	17032589	51.90%	9.154%
20	11.892	1692	1701	1712	rVV	15916303	32819716	100.00%	17.639%
21	12.216	1744	1756	1764	rBV	4187629	6923837	21.10%	3.721%
22	12.516	1801	1807	1813	rVB	866842	1423266	4.34%	0.765%
23	12.663	1825	1832	1839	rBV	1275926	2253435	6.87%	1.211%
24	12.857	1858	1865	1870	rBV	1210802	1932511	5.89%	1.039%
25	12.951	1876	1881	1885	rBV	2067623	2997321	9.13%	1.611%
26	12.992	1885	1888	1895	rVB	2857785	4363383	13.30%	2.345%
27	13.157	1908	1916	1924	rBV	3537170	5929654	18.07%	3.187%
28	13.304	1929	1941	1949	rBV	11917432	19590824	59.69%	10.529%
29	13.639	1986	1998	2008	rBV2	5286281	10740817	32.73%	5.773%
30	13.810	2021	2027	2042	rVB	4718255	8889395	27.09%	4.778%
31	13.998	2052	2059	2064	rVV2	348023	689355	2.10%	0.370%
32	14.063	2064	2070	2073	rVV	455113	782114	2.38%	0.420%
33	14.092	2073	2075	2080	rVV	389282	573543	1.75%	0.308%
34	14.151	2080	2085	2090	rVB	863657	1306018	3.98%	0.702%
35	14.216	2090	2096	2099	rBV	212248	363922	1.11%	0.196%
36	14.263	2099	2104	2115	rVB2	972058	1680133	5.12%	0.903%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061622\
Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

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\82N061622W.M
Title : SW846 8260

37	14.392	2121	2126	2131	rBV2	270777	420960	1.28%	0.226%
38	14.474	2131	2140	2143	rBV	654204	1109925	3.38%	0.597%
39	14.510	2143	2146	2151	rVB	950898	1384810	4.22%	0.744%
40	14.739	2180	2185	2191	rBV	679273	1063428	3.24%	0.572%
41	14.863	2197	2206	2212	rBV3	1664798	3495230	10.65%	1.879%
42	15.016	2225	2232	2240	rBV	667654	1159153	3.53%	0.623%
43	15.121	2240	2250	2255	rBV4	318373	776362	2.37%	0.417%
44	15.239	2263	2270	2283	rVB3	292848	732016	2.23%	0.393%
45	15.427	2290	2302	2309	rBV	4395763	8328803	25.38%	4.476%
46	15.721	2345	2352	2359	rBV	200021	397377	1.21%	0.214%
47	15.933	2373	2388	2398	rVB	432914	1224449	3.73%	0.658%
48	16.104	2410	2417	2433	rVB2	163218	523550	1.60%	0.281%
49	16.257	2434	2443	2460	rBV2	354780	804244	2.45%	0.432%
50	16.457	2468	2477	2482	rBV3	186794	446963	1.36%	0.240%
51	16.521	2482	2488	2503	rVB	849804	1904823	5.80%	1.024%
52	16.727	2514	2523	2531	rBV	730624	1774532	5.41%	0.954%

Sum of corrected areas: 186061929

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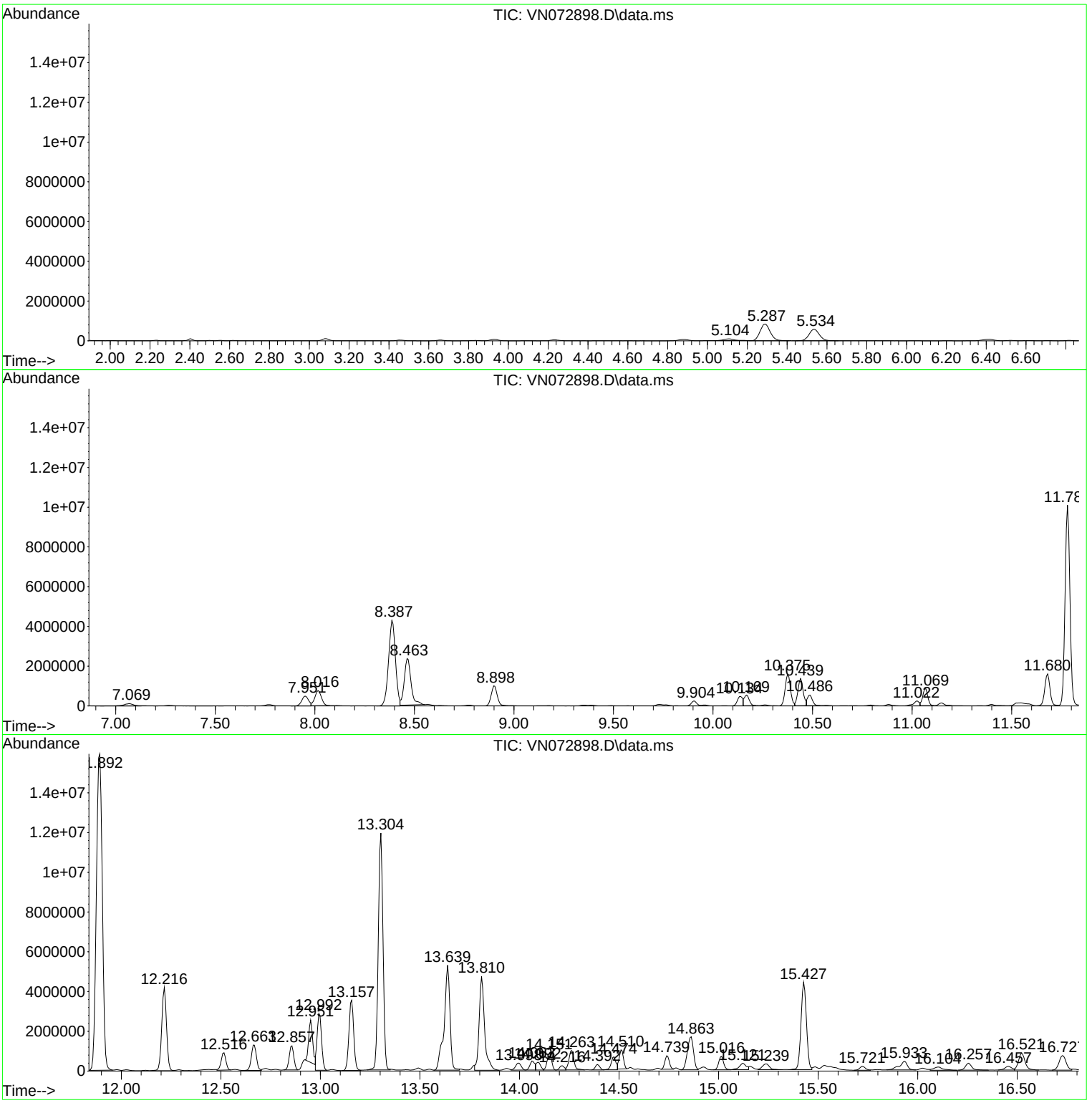
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061622\
Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

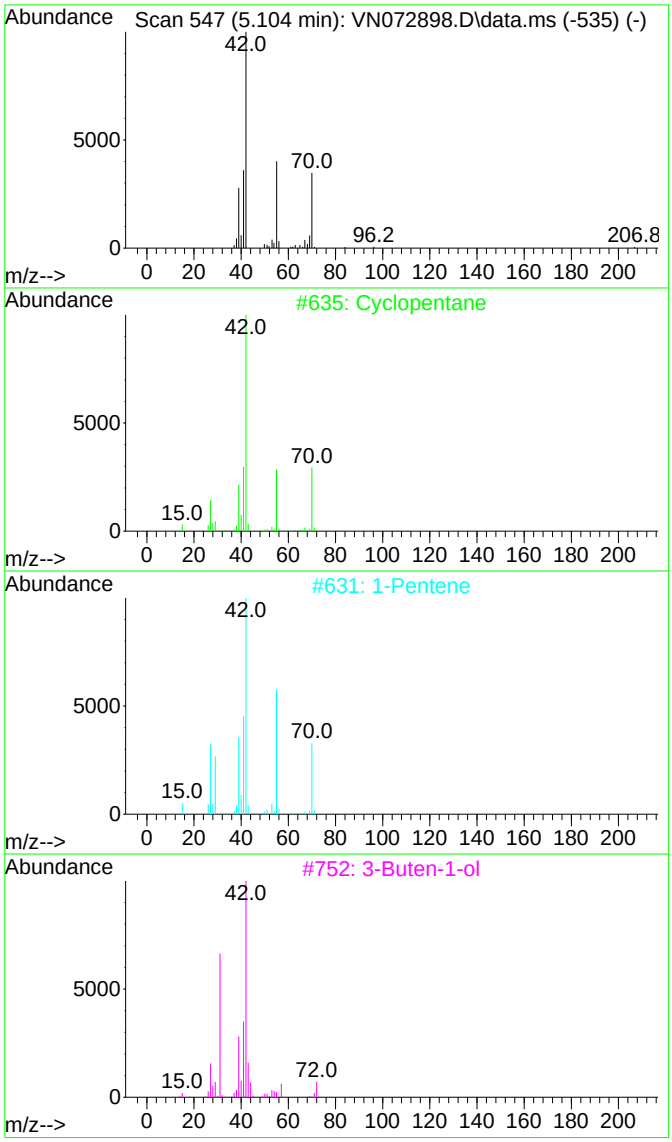
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

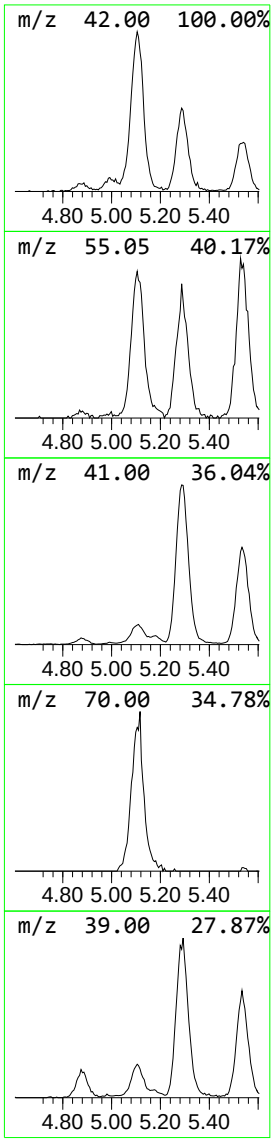
****

Peak Number 1 Cyclopentane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.104	10.39 ug/l	360793	Pentafluorobenzene	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane	70	C5H10	000287-92-3	86
2	1-Pentene	70	C5H10	000109-67-1	50
3	3-Buten-1-ol	72	C4H8O	000627-27-0	42
4	2(3H)-Furanone, dihydro-3,5-dime...	114	C6H10O2	005145-01-7	23
5	Cyclopropane, ethyl-	70	C5H10	001191-96-4	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061622\
Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

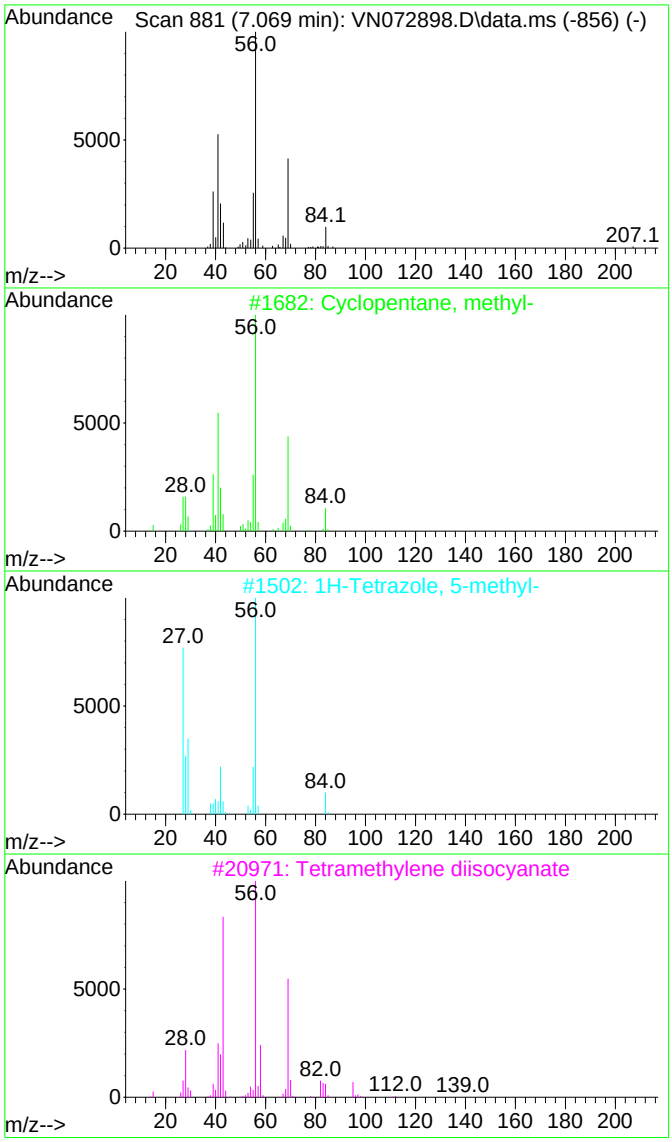
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

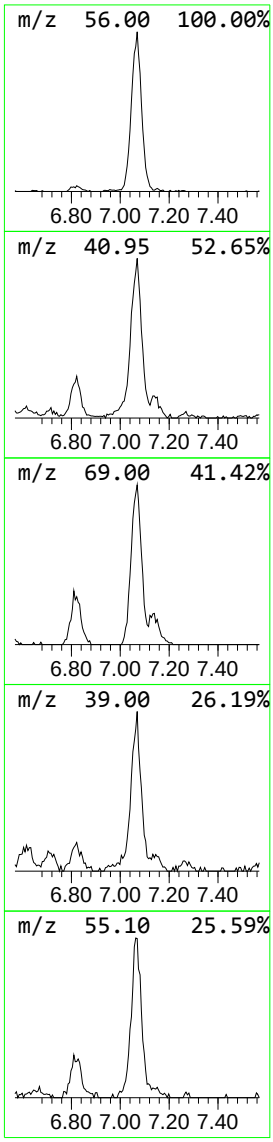
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclopentane, methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.069	11.06 ug/l	384236	Pentafluorobenzene	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	80
3	Tetramethylene diisocyanate	140	C6H8N2O2	004538-37-8	78
4	Cyclohexane	84	C6H12	000110-82-7	78
5	Propane, 2-cyclopropyl-	84	C6H12	003638-35-5	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061622\
Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

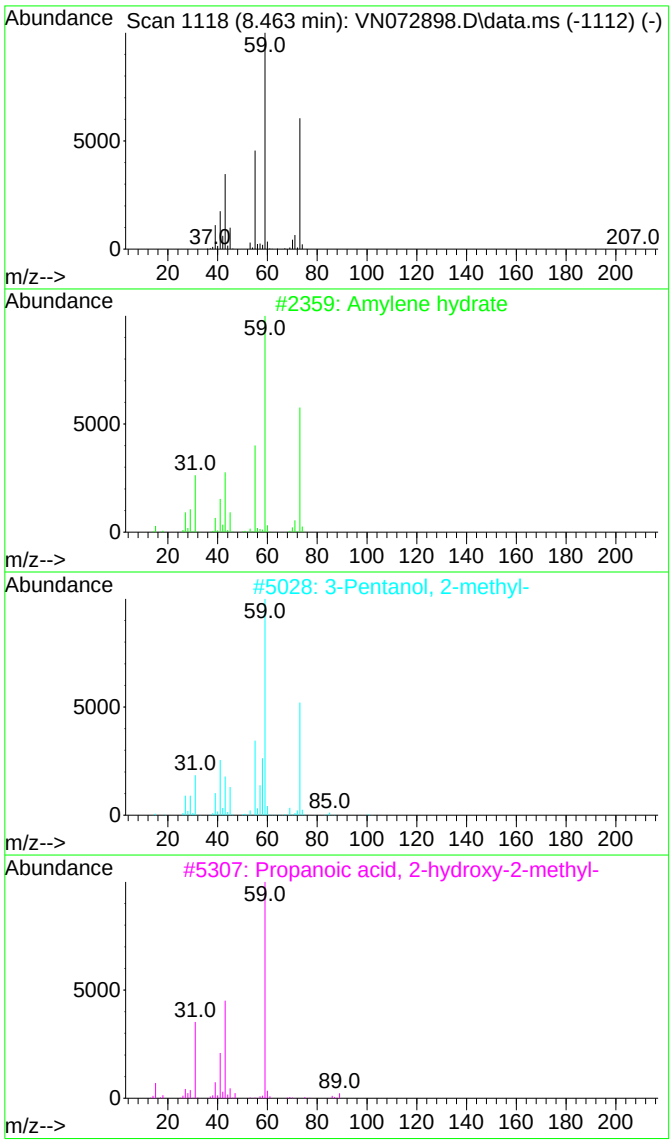
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

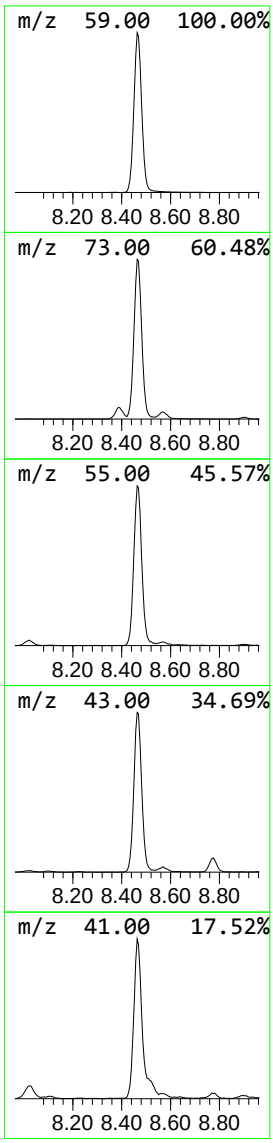
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Amylene hydrate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.463	129.50 ug/l	5516490	1,4-Difluorobenzene	8.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Amylene hydrate	88	C5H12O	000075-85-4	83
2	3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	50
3	Propanoic acid, 2-hydroxy-2-methyl-	104	C4H8O3	000594-61-6	40
4	Silane, trimethyl-	74	C3H10Si	000993-07-7	9
5	Propane, 2-methoxy-	74	C4H10O	000598-53-8	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061622\
Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

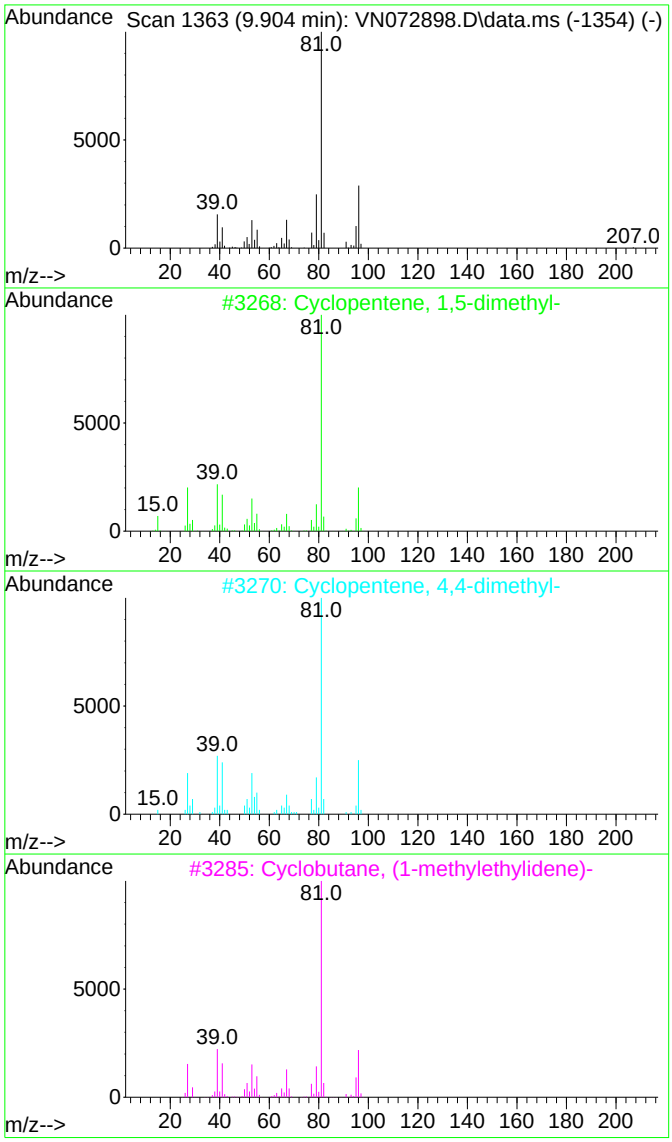
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

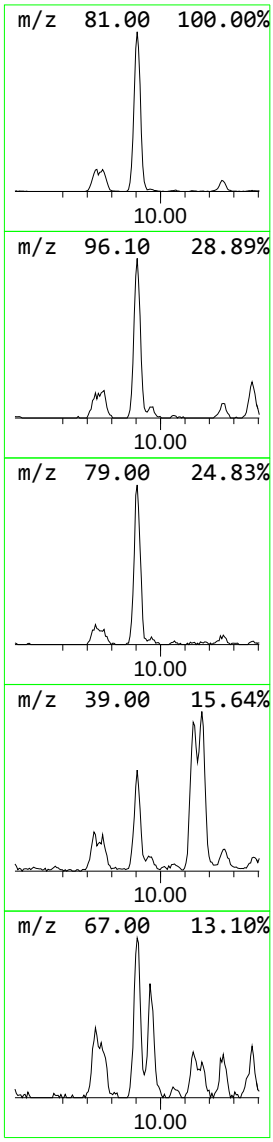
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclopentene, 1,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.904	11.05 ug/l	470804	1,4-Difluorobenzene	8.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	87
2	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	87
3	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	87
4	Cyclopropane, 1-methyl-1-isoprop...	96	C7H12	003422-07-9	86
5	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	78





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061622\
Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

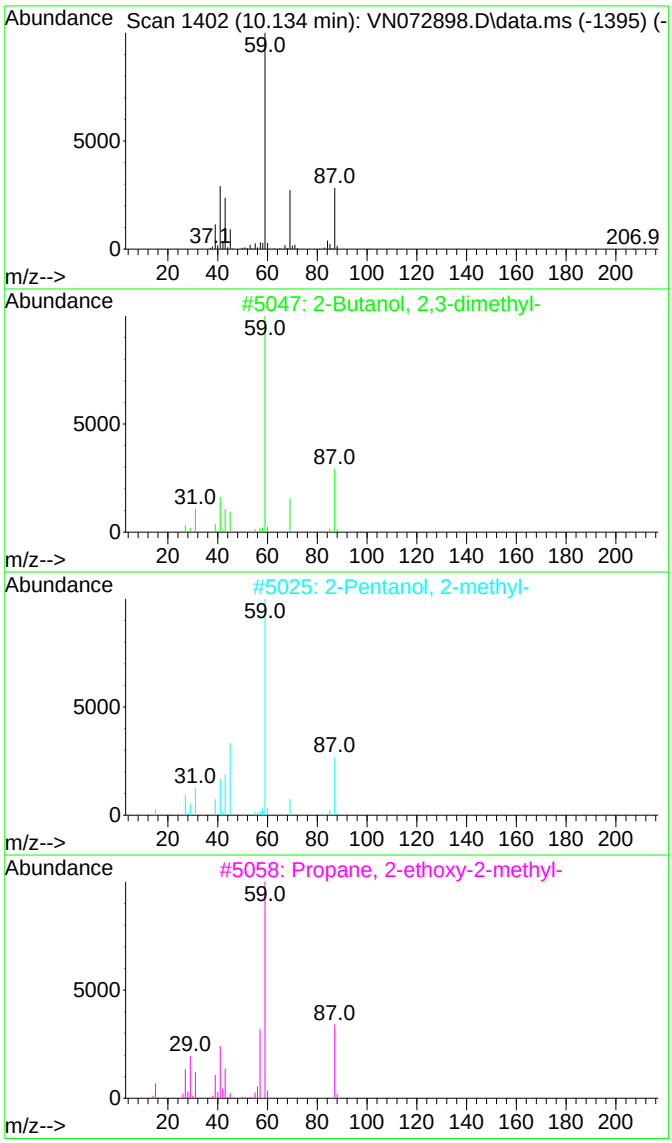
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

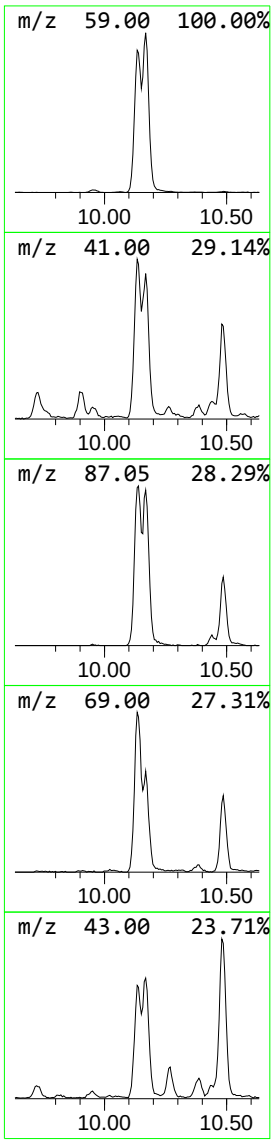
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2-Butanol, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.134	21.24 ug/l	904939	1,4-Difluorobenzene	8.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	83
2	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	64
3	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	50
4	3-Heptanol	116	C7H16O	000589-82-2	40
5	2-Butanone, 3-ethoxy-3-methyl-	130	C7H14O2	036687-99-7	39





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Operator : JC\MD
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

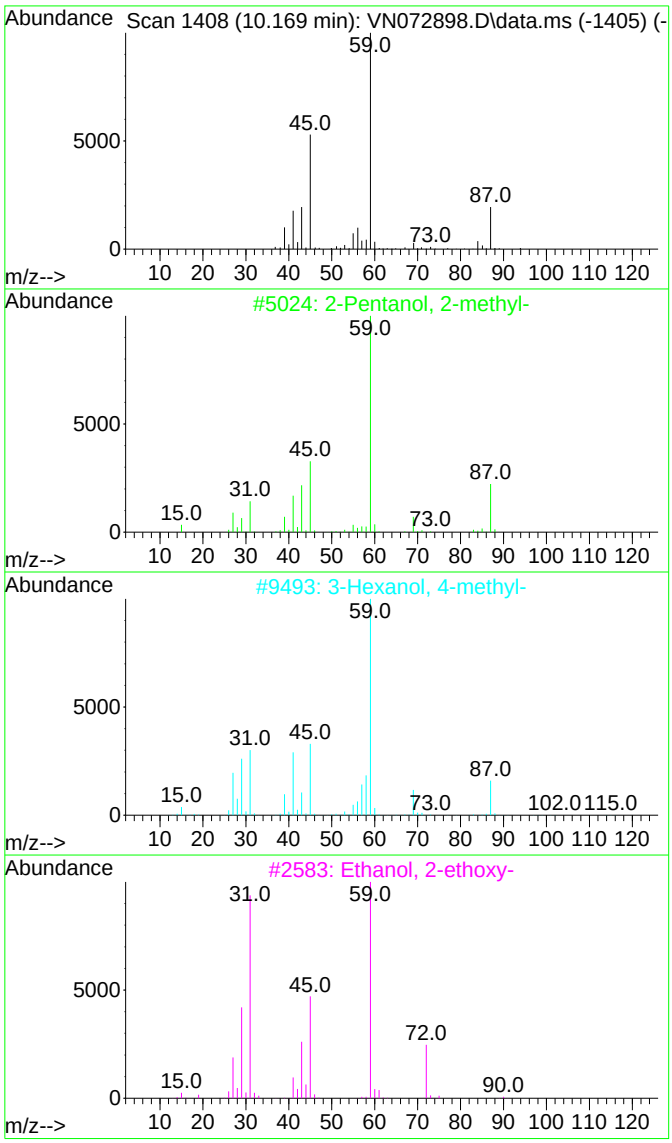
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

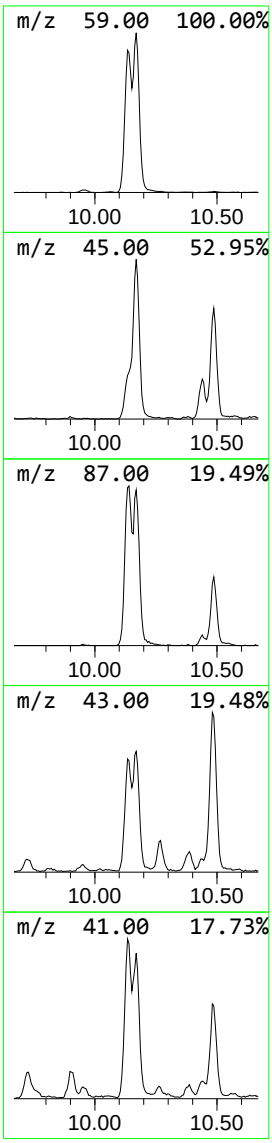
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-Pentanol, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.169	20.83 ug/l	887347	1,4-Difluorobenzene	8.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	50
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	38
3	Ethanol, 2-ethoxy-	90	C4H10O2	000110-80-5	36
4	2-Butanone, 3-ethoxy-3-methyl-	130	C7H14O2	036687-99-7	28
5	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	28





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Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

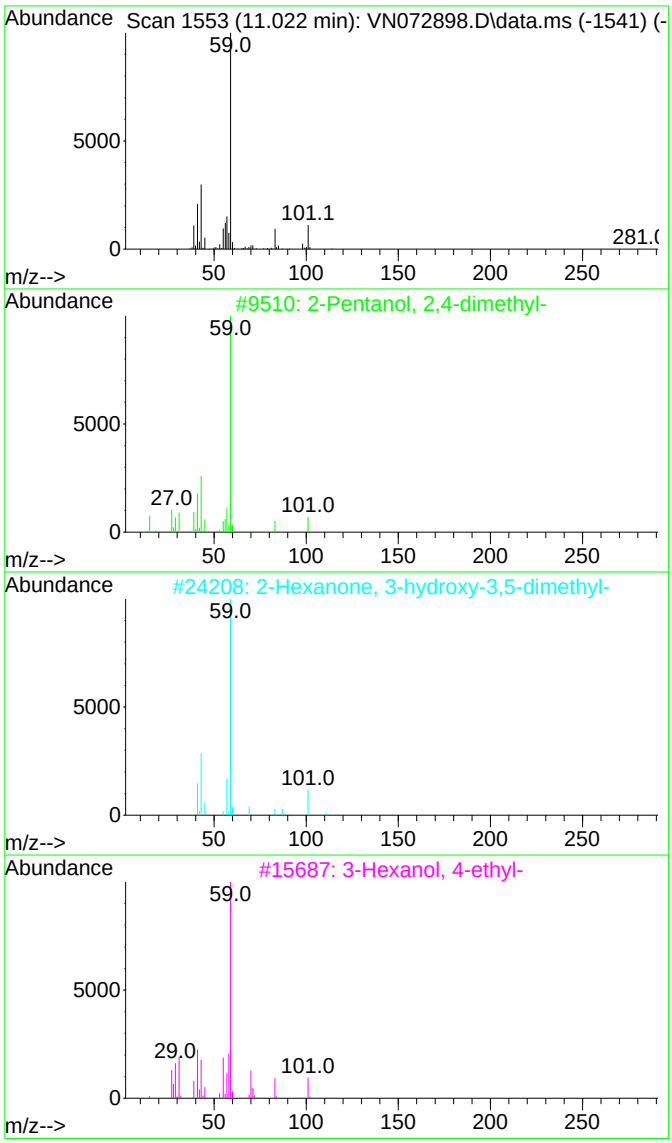
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

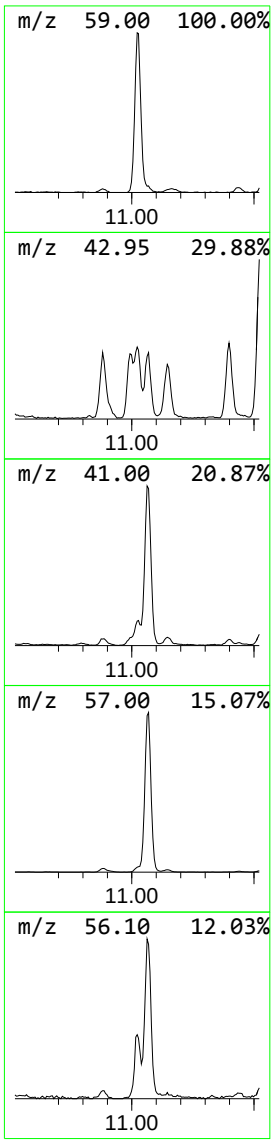
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Pentanol, 2,4-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.022	8.84 ug/l	516029	Chlorobenzene-d5	11.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	83
2	2-Hexanone, 3-hydroxy-3,5-dimethyl-	144	C8H16O2	006321-14-8	64
3	3-Hexanol, 4-ethyl-	130	C8H18O	019780-44-0	56
4	Ethanol, pentamethyl-	116	C7H16O	000594-83-2	50
5	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061622\
Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

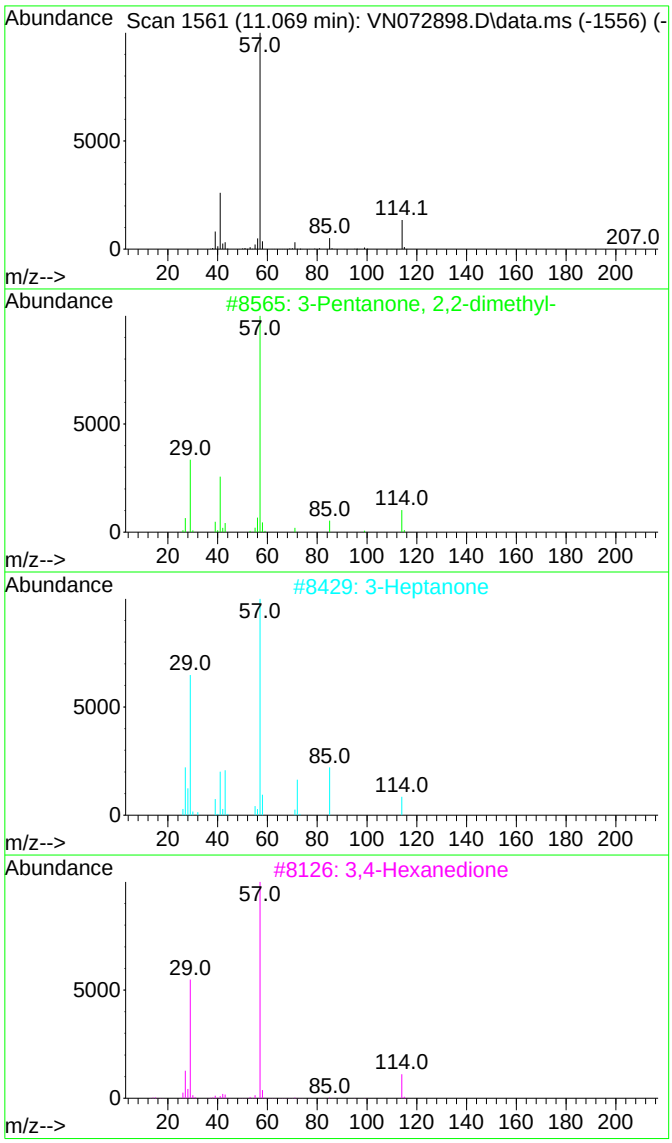
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

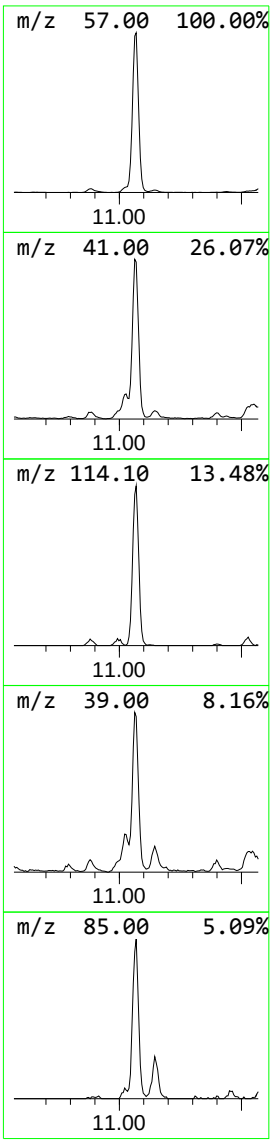
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 3-Pentanone, 2,2-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.069	25.29 ug/l	1476210	Chlorobenzene-d5	11.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanone, 2,2-dimethyl-	114	C7H14O	000564-04-5	90
2	3-Heptanone	114	C7H14O	000106-35-4	53
3	3,4-Hexanedione	114	C6H10O2	004437-51-8	53
4	3-Hexanone, 5-methyl-	114	C7H14O	000623-56-3	42
5	Propanoic acid, 2,2-dimethyl-, t...	158	C9H18O2	016474-43-4	42





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Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

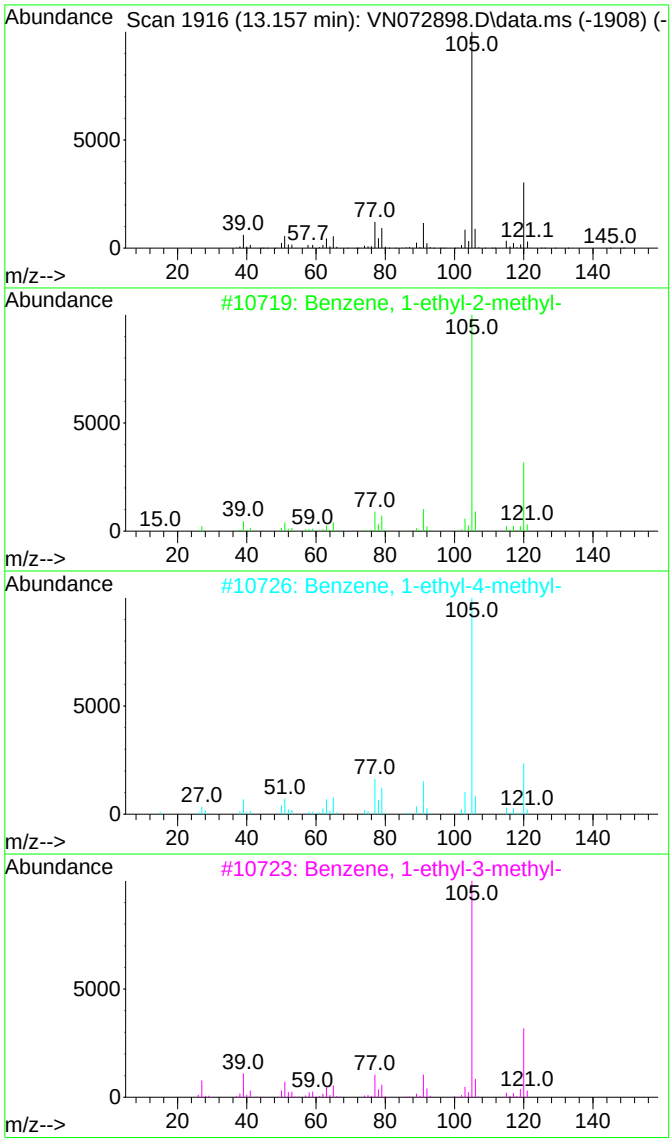
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

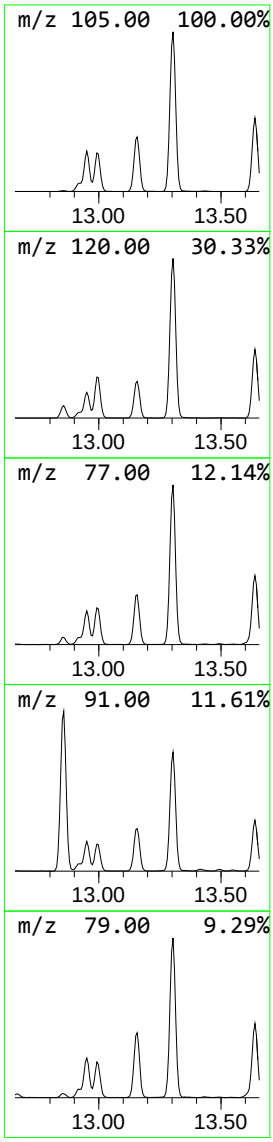
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.157	27.60 ug/l	5929650	1,4-Dichlorobenzene-d4	13.610

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





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Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

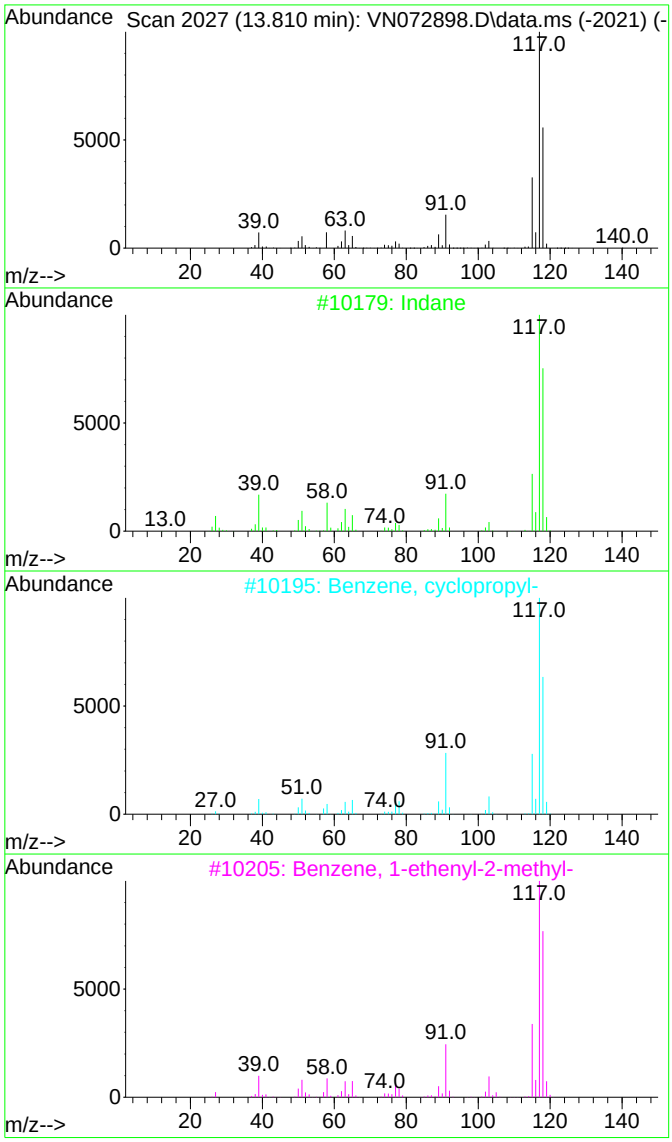
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

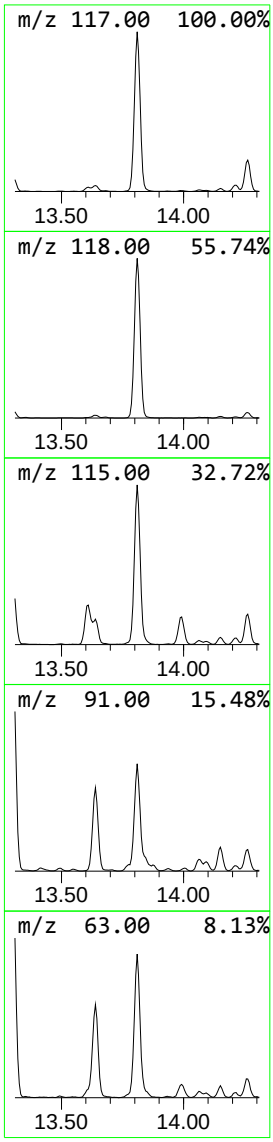
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.810	41.38 ug/l	8889400	1,4-Dichlorobenzene-d4	13.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	74
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	72
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
5	Benzene, 1-propenyl-	118	C9H10	000637-50-3	64





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Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

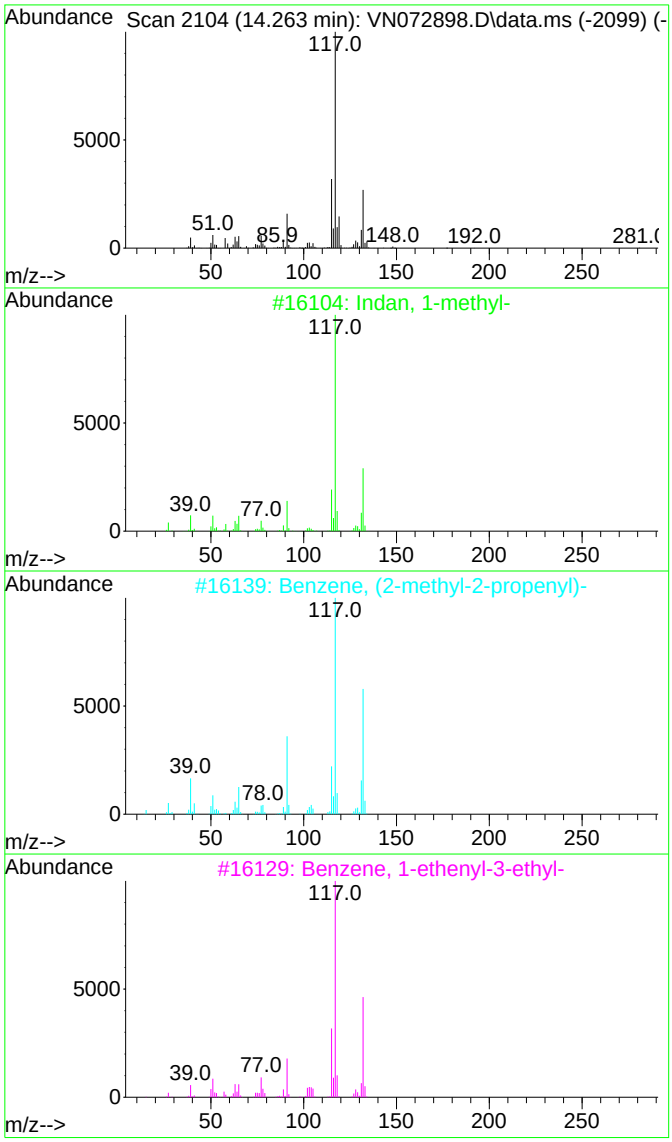
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

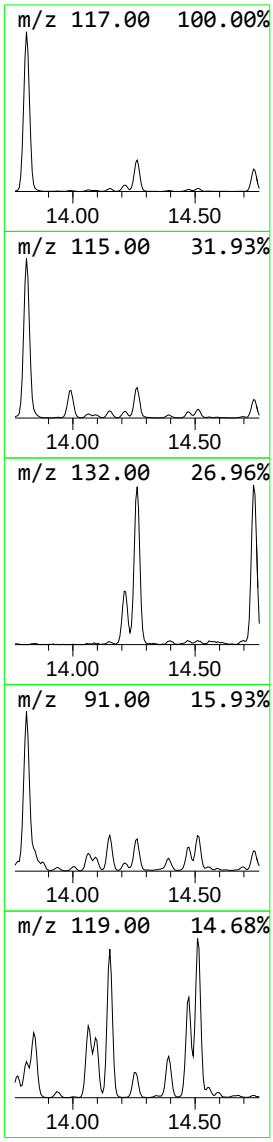
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Indan, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.263	7.82 ug/l	1680130	1,4-Dichlorobenzene-d4	13.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	93
2	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	87
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061622\
Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

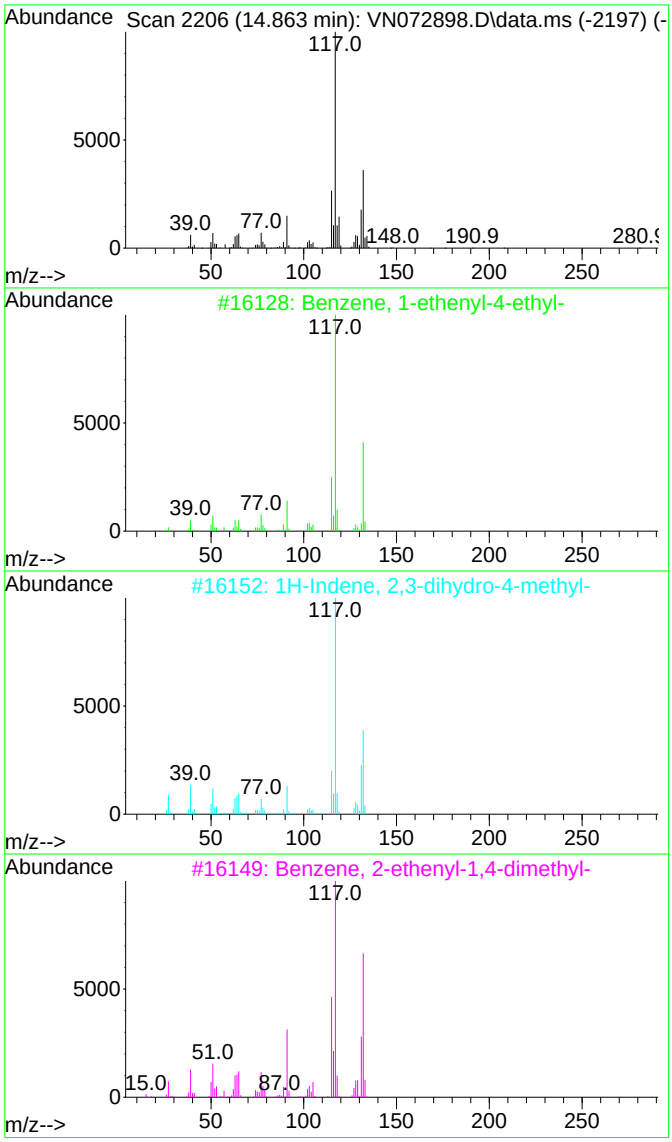
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

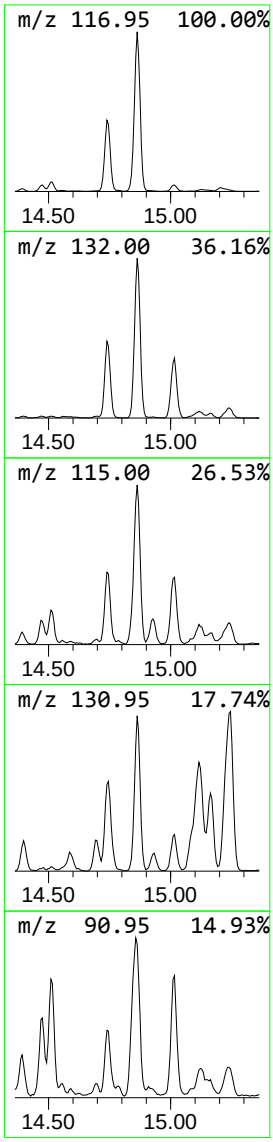
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.863	16.27 ug/l	3495230	1,4-Dichlorobenzene-d4	13.610

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	91
4	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061622\
Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

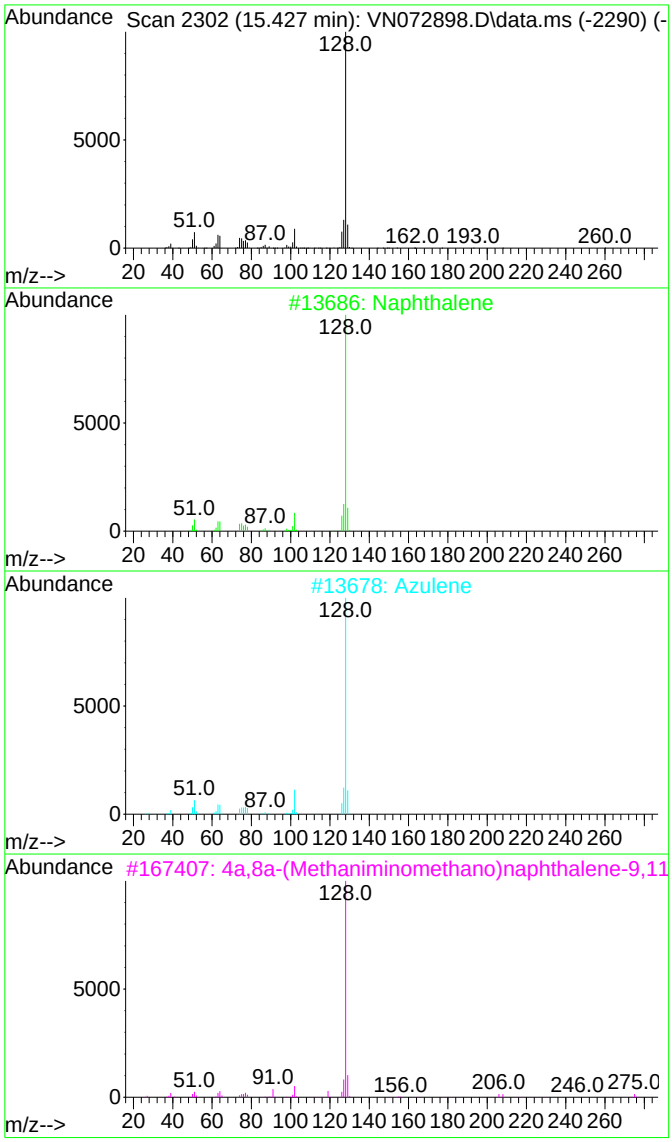
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

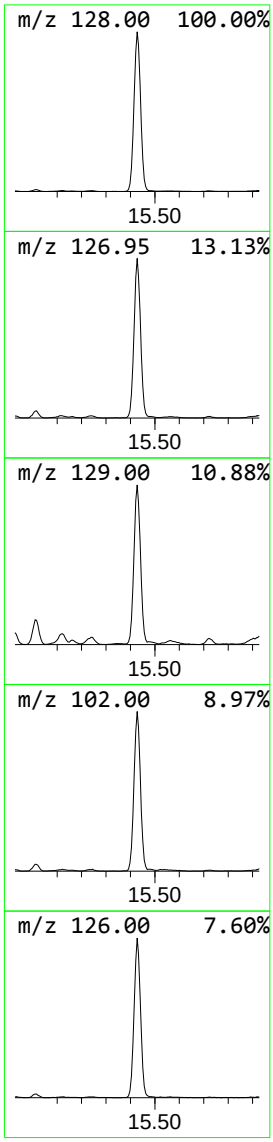
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 4a,8a-(Methaniminomethano)n... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.427	38.77 ug/l	8328800	1,4-Dichlorobenzene-d4	13.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	95
2	Azulene	128	C10H8	000275-51-4	93
3	4a,8a-(Methaniminomethano)naphth...	275	C18H13NO2	069915-10-2	64
4	1,3-Dicyanobenzene	128	C8H4N2	000626-17-5	59
5	1,4-Benzenedicarbonitrile	128	C8H4N2	000623-26-7	45





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061622\
Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

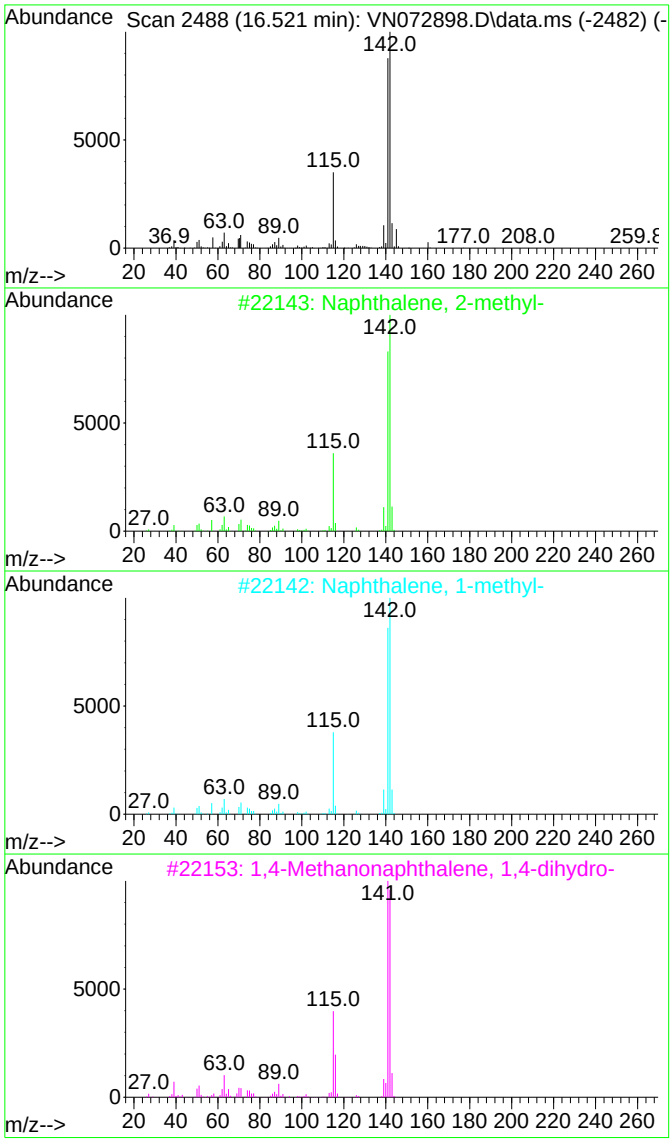
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

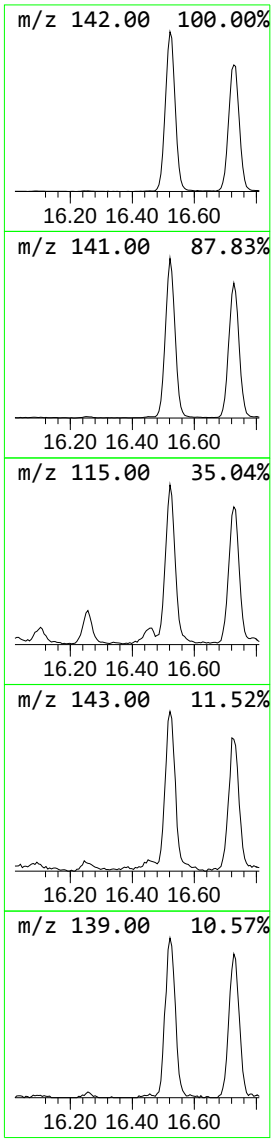
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1,4-Methanonaphthalene, 1,4... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.521	8.87 ug/l	1904820	1,4-Dichlorobenzene-d4	13.610

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	93
4	Benzocycloheptatriene	142	C11H10	000264-09-5	90
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061622\
Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

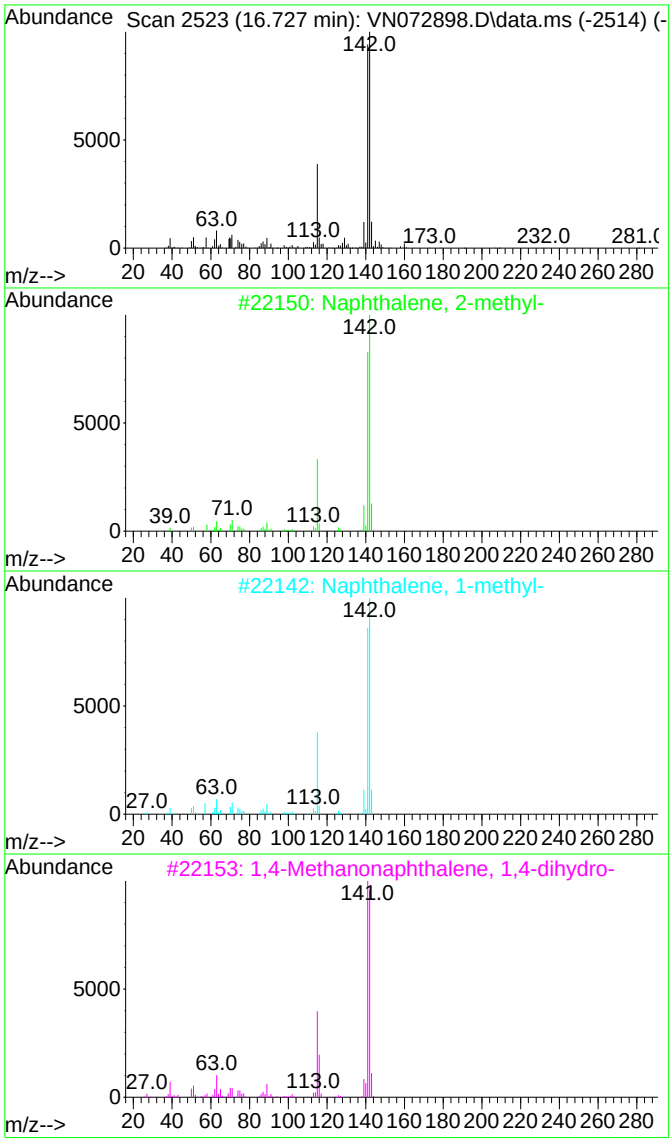
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
Quant Title : SW846 8260

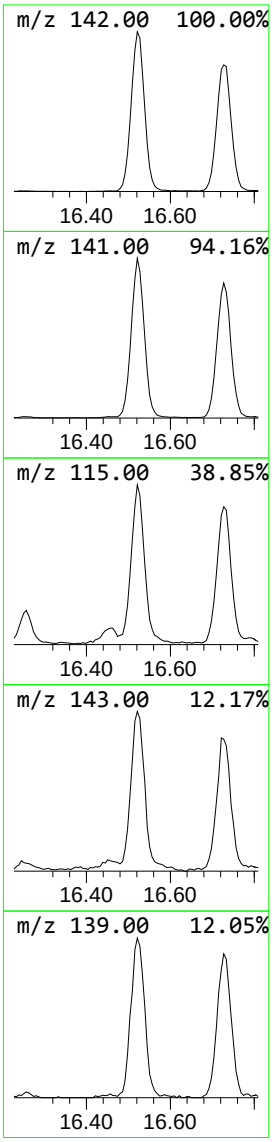
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzocycloheptatriene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.727	8.26 ug/l	1774530	1,4-Dichlorobenzene-d4	13.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	93
4	Benzocycloheptatriene	142	C11H10	000264-09-5	91
5	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061622\
Data File : VN072898.D
Acq On : 16 Jun 2022 23:16
Operator : JC\MD
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ALS Vial : 1 Sample Multiplier: 1

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MSVOA_N
ClientSampleId :
MW-15

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.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
Cyclopentane	5.104	10.4	ug/l	360793	1	8.016	1736500	50.0
Cyclopentane, m...	7.069	11.1	ug/l	384236	1	8.016	1736500	50.0
Amylene hydrate	8.463	129.5	ug/l	5516490	2	8.898	2129980	50.0
Cyclopentene, 1...	9.904	11.1	ug/l	470804	2	8.898	2129980	50.0
2-Butanol, 2,3-...	10.134	21.2	ug/l	904939	2	8.898	2129980	50.0
2-Pentanol, 2-m...	10.169	20.8	ug/l	887347	2	8.898	2129980	50.0
2-Pentanol, 2,4...	11.022	8.8	ug/l	516029	3	11.681	2918670	50.0
3-Pentanone, 2,...	11.069	25.3	ug/l	1476210	3	11.681	2918670	50.0
Benzene, 1-ethy...	13.157	27.6	ug/l	5929650	4	13.610	10740800	50.0
Indane	13.810	41.4	ug/l	8889400	4	13.610	10740800	50.0
Indan, 1-methyl-	14.263	7.8	ug/l	1680130	4	13.610	10740800	50.0
Benzene, 1-ethe...	14.863	16.3	ug/l	3495230	4	13.610	10740800	50.0
4a,8a-(Methanim...	15.427	38.8	ug/l	8328800	4	13.610	10740800	50.0
1,4-Methanonaph...	16.521	8.9	ug/l	1904820	4	13.610	10740800	50.0
Benzocyclohepta...	16.727	8.3	ug/l	1774530	4	13.610	10740800	50.0