LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080422\
Data File : VN073741.D
Acq On : 04 Aug 2022 17:09
Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

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\82N072822W.M
Title : SW846 8260

Signal : TIC: VN073741.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.081	195	203	217	rVB	281093	641412	4.44%	0.557%
2	4.998	515	529	534	rBV3	47441	174179	1.21%	0.151%
3	5.098	534	546	570	rVB4	86982	470291	3.25%	0.408%
4	5.534	606	620	633	rBV2	59210	206999	1.43%	0.180%
5	7.063	870	880	890	rBV	280879	842365	5.83%	0.732%
6	7.769	982	1000	1009	rBV3	87570	236031	1.63%	0.205%
7	7.951	1020	1031	1036	rBV	305495	728082	5.04%	0.632%
8	8.016	1036	1042	1052	rVV2	834760	2048853	14.18%	1.779%
9	8.369	1094	1102	1114	rBV2	297246	739159	5.12%	0.642%
10	8.516	1116	1127	1133	rBV4	112742	350084	2.42%	0.304%
11	8.904	1184	1193	1205	rBV	768884	1689001	11.69%	1.467%
12	9.392	1262	1276	1284	rBV2	334335	924717	6.40%	0.803%
13	9.733	1328	1334	1337	rBV3	81068	158631	1.10%	0.138%
14	9.910	1356	1364	1368	rBV	236381	459926	3.18%	0.399%
15	9.951	1368	1371	1385	rVB3	98562	202007	1.40%	0.175%
16	10.257	1417	1423	1436	rVB	228655	462763	3.20%	0.402%
17	10.381	1436	1444	1452	rBV	1110274	2077492	14.38%	1.804%
18	10.798	1507	1515	1525	rVB3	105799	238934	1.65%	0.208%
19	11.686	1658	1666	1673	rBV	1117801	1940795	13.43%	1.686%
20	11.780	1678	1682	1694	rVB6	59300	155455	1.08%	0.135%
21	12.522	1802	1808	1814	rVB	297858	476907	3.30%	0.414%
22	12.674	1826	1834	1842	rBV	930989	1582238	10.95%	1.374%
23	12.863	1858	1866	1874	rVB	596193	955419	6.61%	0.830%
24	12.957	1875	1882	1886	rBV	94660	154376	1.07%	0.134%
25	13.163	1910	1917	1925	rBV	509491	845133	5.85%	0.734%
26	13.439	1955	1964	1969	rBV2	141571	334109	2.31%	0.290%
27	13.616	1986	1994	2006	rBV	1217621	2270593	15.71%	1.972%
28	13.710	2006	2010	2015	rVB	111105	174374	1.21%	0.151%
29	13.780	2015	2022	2023	rBV	1730908	2345440	16.23%	2.037%
30	13.816	2023	2028	2034	rVB	9047724	14449965	100.00%	12.550%
31	13.939	2044	2049	2056	rBV	458561	730645	5.06%	0.635%
32	14.069	2066	2071	2079	rBV	129925	239928	1.66%	0.208%
33	14.157	2079	2086	2092	rBV	3023250	4601948	31.85%	3.997%
34	14.216	2092	2096	2100	rVV	896469	1503373	10.40%	1.306%
35	14.268	2100	2105	2112	rVV2	4002507	6628866	45.87%	5.757%
36	14.404	2123	2128	2132	rBV	142116	218610	1.51%	0.190%

LSC Area Percent Report

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Acq On : 04 Aug 2022 17:09
Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

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\82N072822W.M
Title : SW846 8260

37	14.480	2132	2141	2150	rVB	3349024	5199064	35.98%	4.515%
38	14.557	2150	2154	2158	rBV	173652	267052	1.85%	0.232%
39	14.704	2170	2179	2181	rBV2	184394	348005	2.41%	0.302%
40	14.751	2181	2187	2192	rVV	2720758	4512046	31.23%	3.919%
41	14.792	2192	2194	2199	rVV2	165142	209932	1.45%	0.182%
42	14.868	2199	2207	2213	rVV2	6108268	12316644	85.24%	10.697%
43	14.927	2213	2217	2223	rVV3	353059	742833	5.14%	0.645%
44	15.021	2227	2233	2240	rVV	1067177	1927406	13.34%	1.674%
45	15.127	2240	2251	2256	rVV2	1219022	2929681	20.27%	2.544%
46	15.168	2256	2258	2263	rVV	555997	855447	5.92%	0.743%
47	15.245	2263	2271	2282	rVB3	1175991	2790540	19.31%	2.424%
48	15.433	2290	2303	2310	rBV	4077322	7827195	54.17%	6.798%
49	15.492	2310	2313	2317	rVV	205661	322278	2.23%	0.280%
50	15.545	2317	2322	2327	rVV3	334903	822192	5.69%	0.714%
51	15.598	2327	2331	2346	rVB	391838	879911	6.09%	0.764%
52	15.733	2346	2354	2360	rBV	613274	1191379	8.24%	1.035%
53	15.904	2373	2383	2399	rVV3	498203	1792931	12.41%	1.557%
54	16.033	2399	2405	2411	rVV2	270914	620221	4.29%	0.539%
55	16.110	2411	2418	2435	rVB3	404806	1250533	8.65%	1.086%
56	16.262	2436	2444	2459	rBV2	359930	946701	6.55%	0.822%
57	16.468	2469	2479	2483	rBV2	281742	710857	4.92%	0.617%
58	16.533	2483	2490	2503	rVB	2834380	6331219	43.81%	5.499%
59	16.739	2515	2525	2533	rBV	3546858	8088668	55.98%	7.025%

Sum of corrected areas: 115141835

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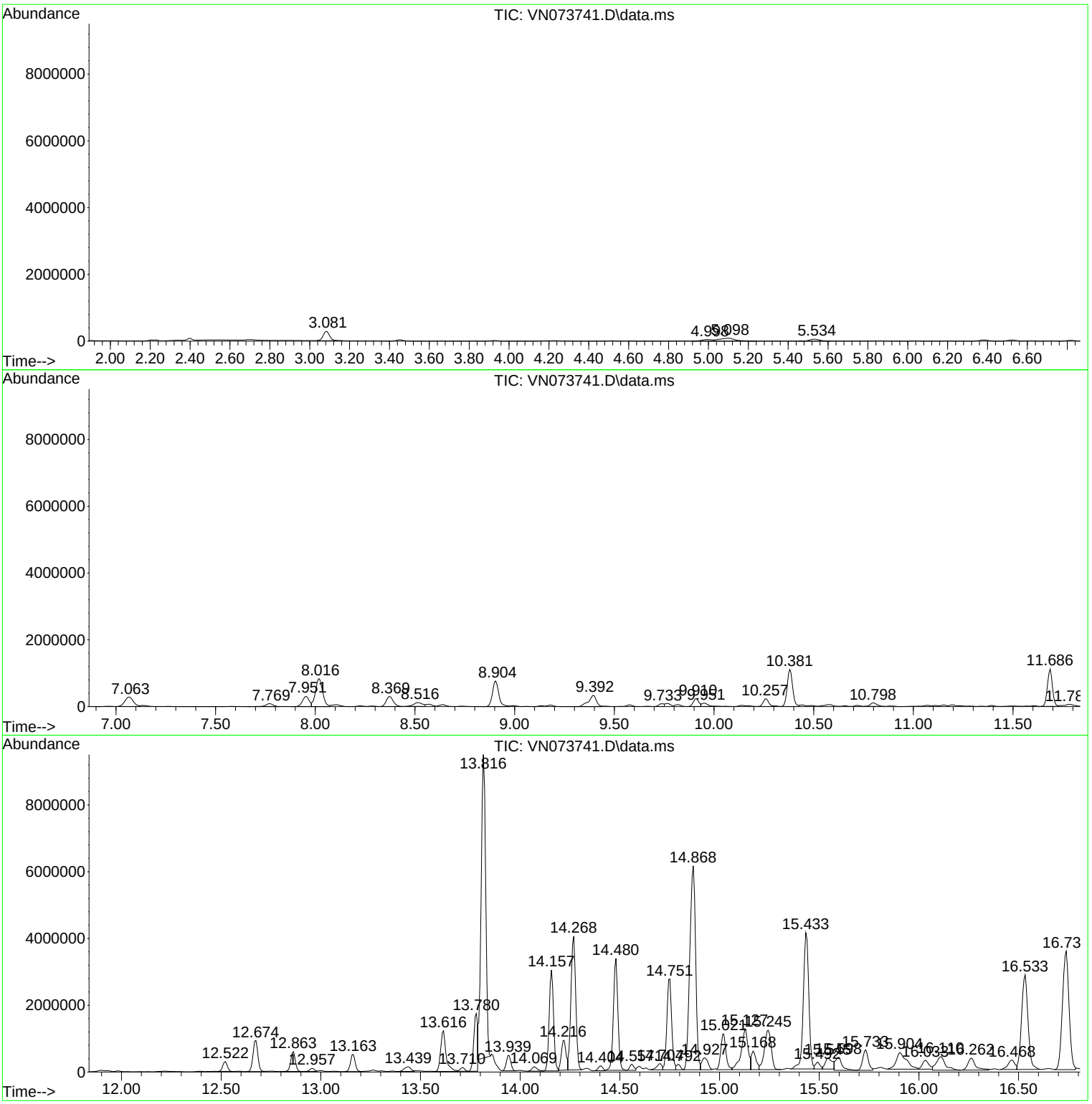
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080422\
Data File : VN073741.D
Acq On : 04 Aug 2022 17:09
Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

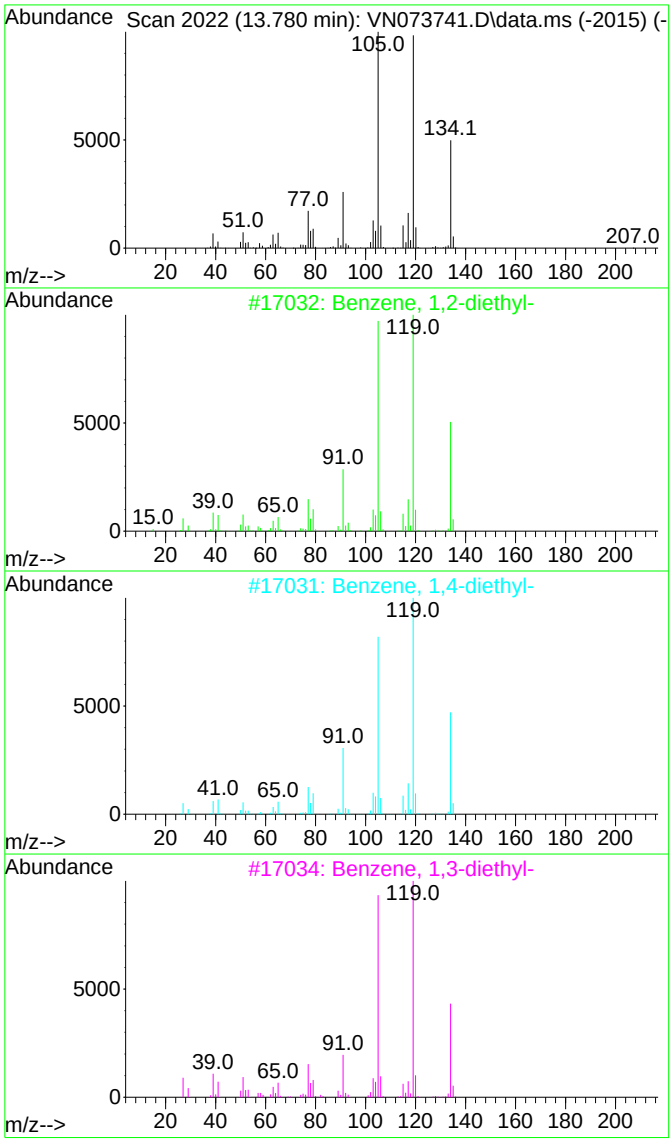
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

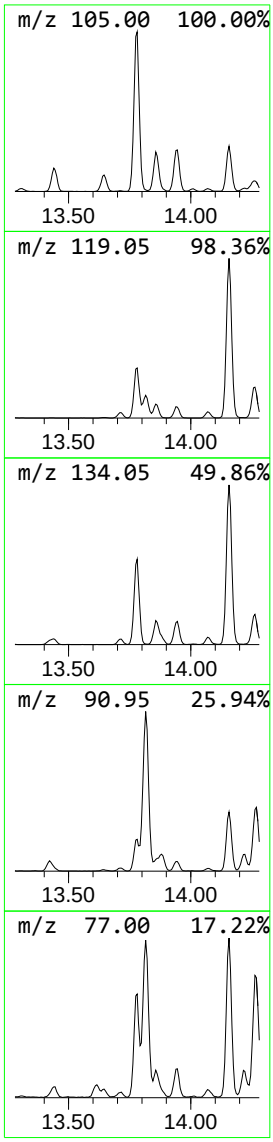
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,2-diethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.780	51.65 ug/l	2345440	1,4-Dichlorobenzene-d4	13.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	90
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080422\
Data File : VN073741.D
Acq On : 04 Aug 2022 17:09
Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

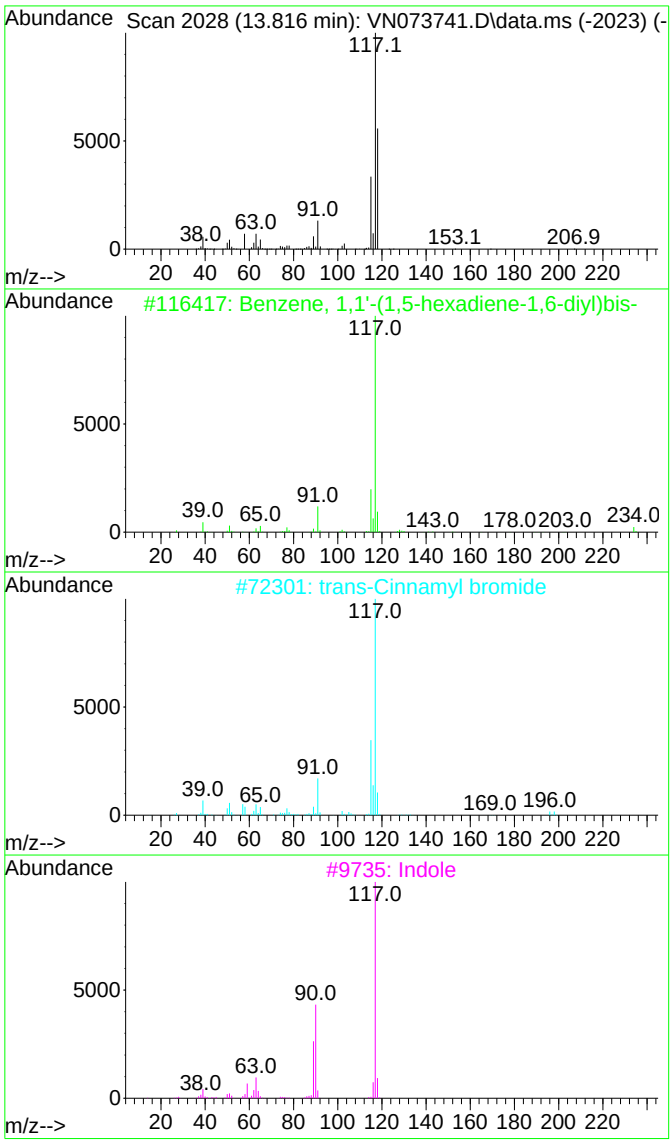
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

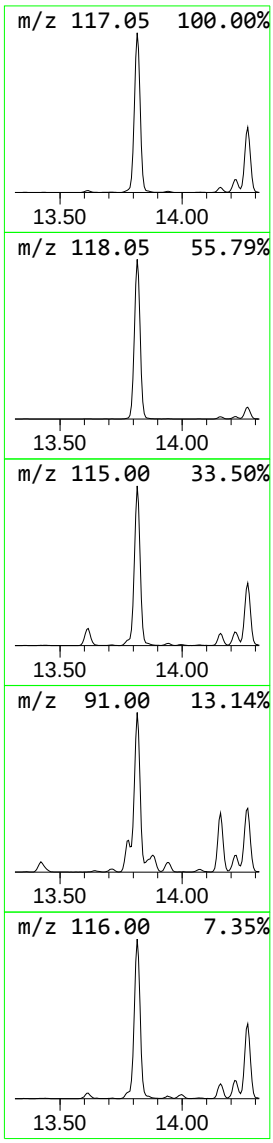
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,1'-(1,5-hexadien... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	318.20 ug/l	14450000	1,4-Dichlorobenzene-d4	13.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	59
2	trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	53
3	Indole	117	C8H7N	000120-72-9	46
4	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	38
5	Benzaldehyde, 4-(1-phenyl-2-prop...	238	C16H14O2	1000277-56-1	36





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080422\
Data File : VN073741.D
Acq On : 04 Aug 2022 17:09
Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

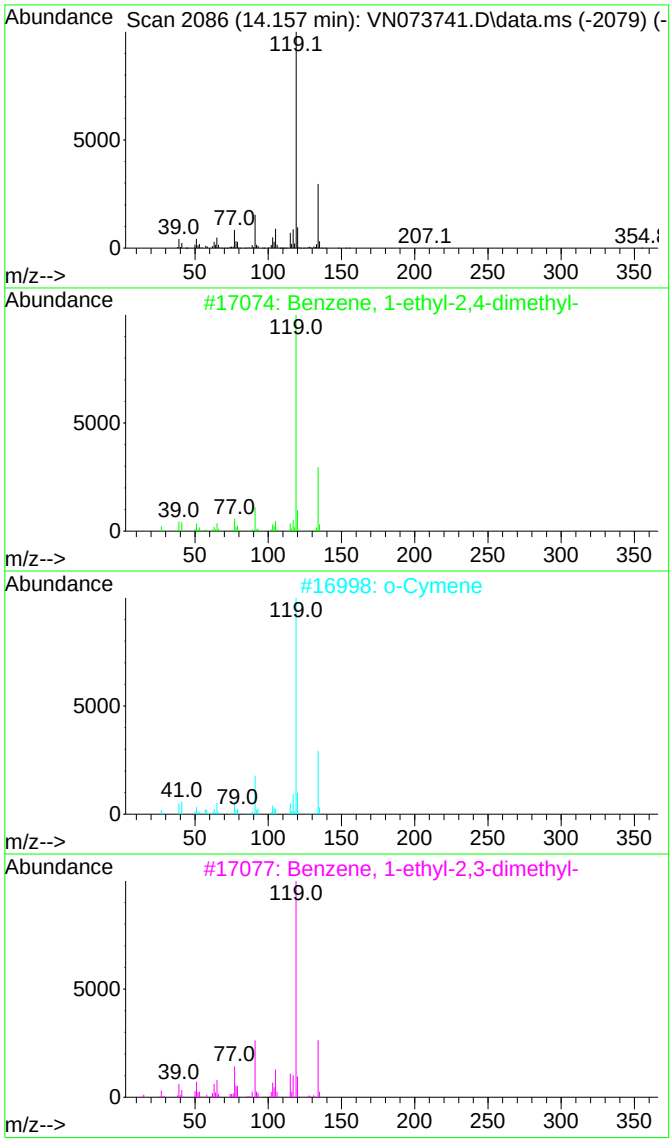
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

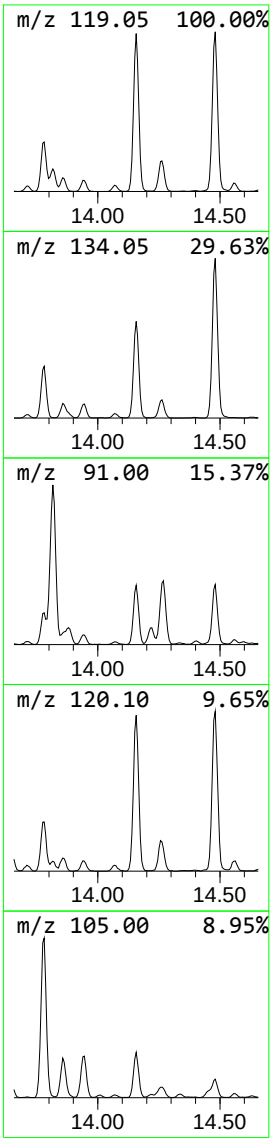
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.157	101.34 ug/l	4601950	1,4-Dichlorobenzene-d4	13.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2	o-Cymene	134	C10H14	000527-84-4	97
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080422\
Data File : VN073741.D
Acq On : 04 Aug 2022 17:09
Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

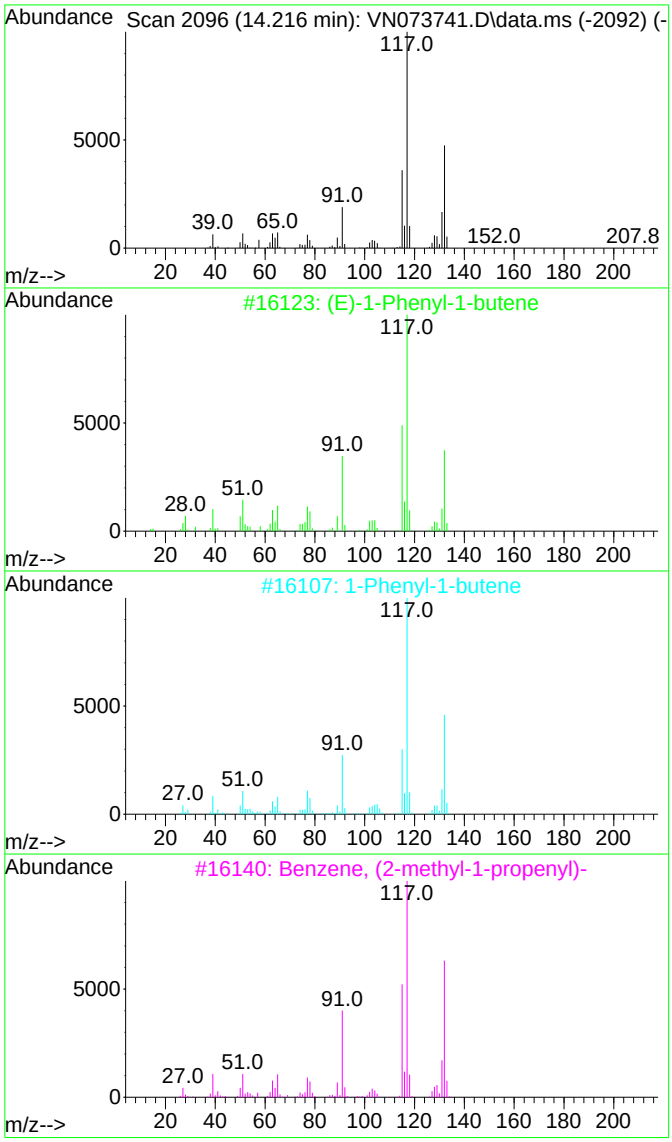
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

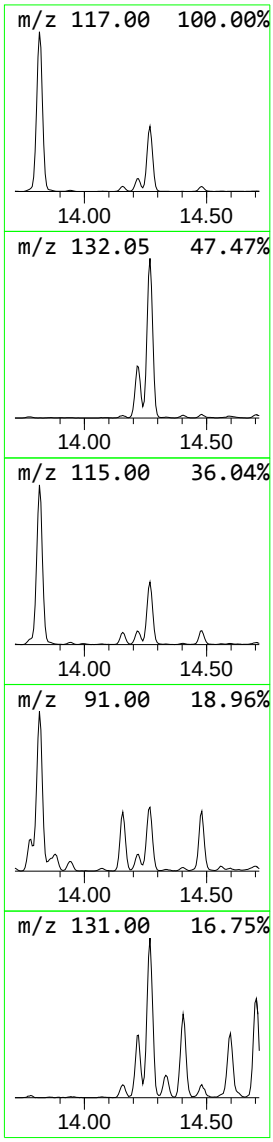
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (E)-1-Phenyl-1-butene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.216	33.11 ug/l	1503370	1,4-Dichlorobenzene-d4	13.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	96
2	1-Phenyl-1-butene	132	C10H12	000824-90-8	94
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	94
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	93
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	92





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Data File : VN073741.D
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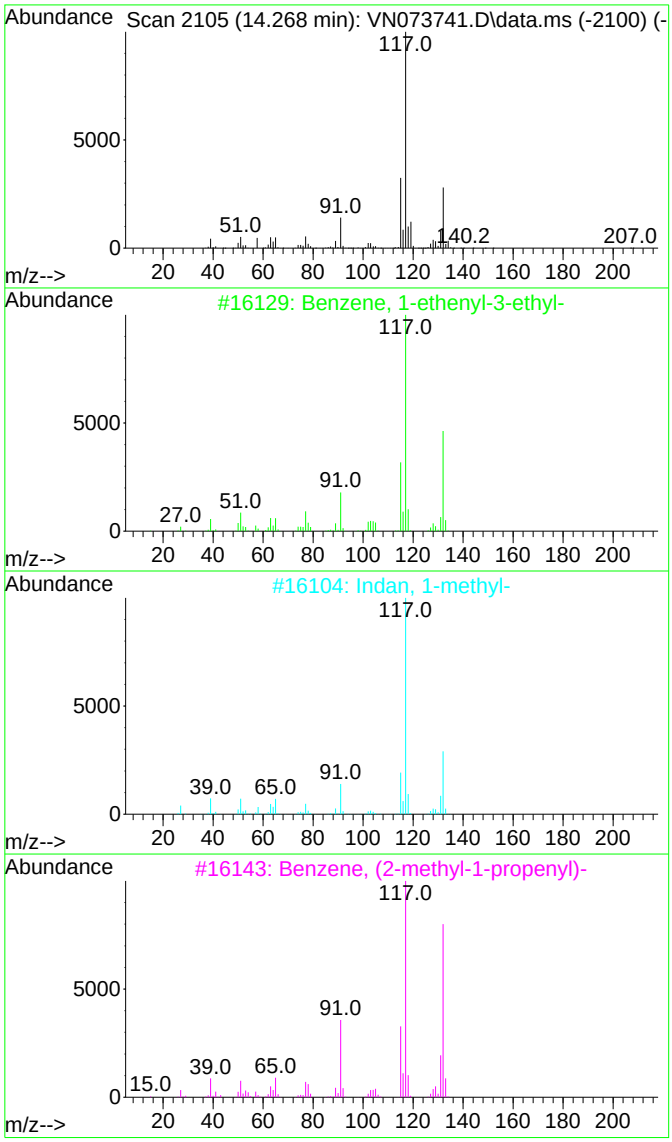
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

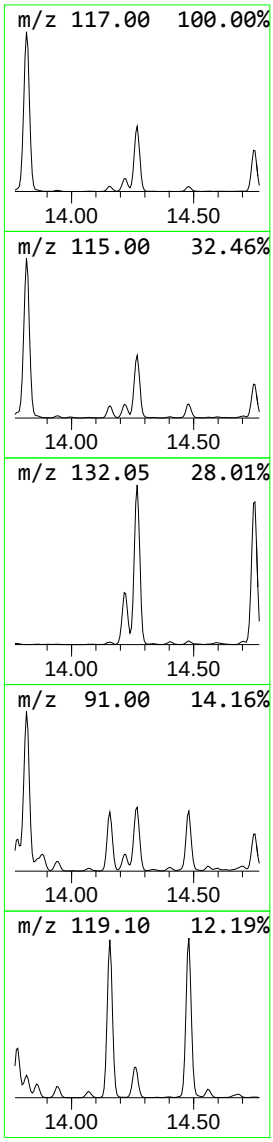
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.269	145.97 ug/l	6628870	1,4-Dichlorobenzene-d4	13.616

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	81
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	80
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	72
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	72





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MSVOA_N
ClientSampleId :
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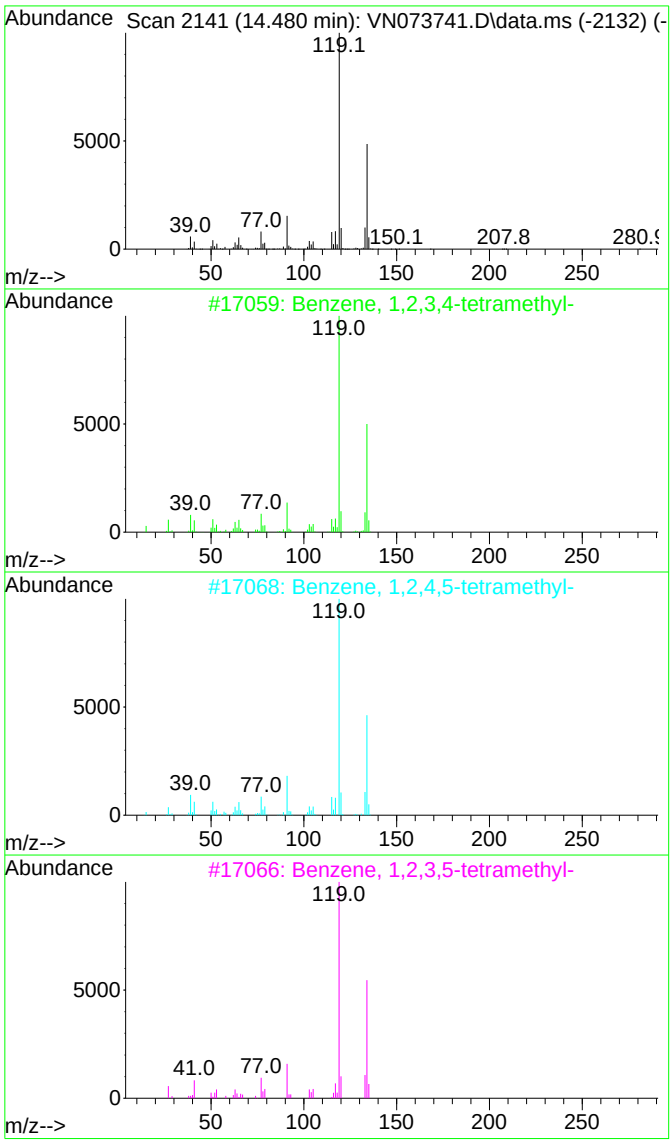
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

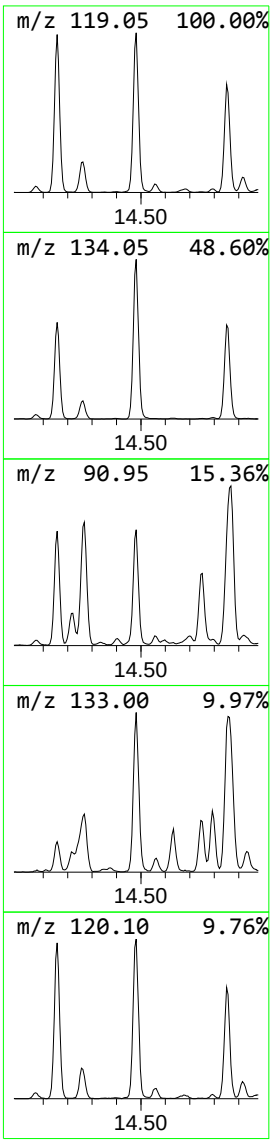
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.480	114.49 ug/l	5199060	1,4-Dichlorobenzene-d4	13.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080422\
Data File : VN073741.D
Acq On : 04 Aug 2022 17:09
Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

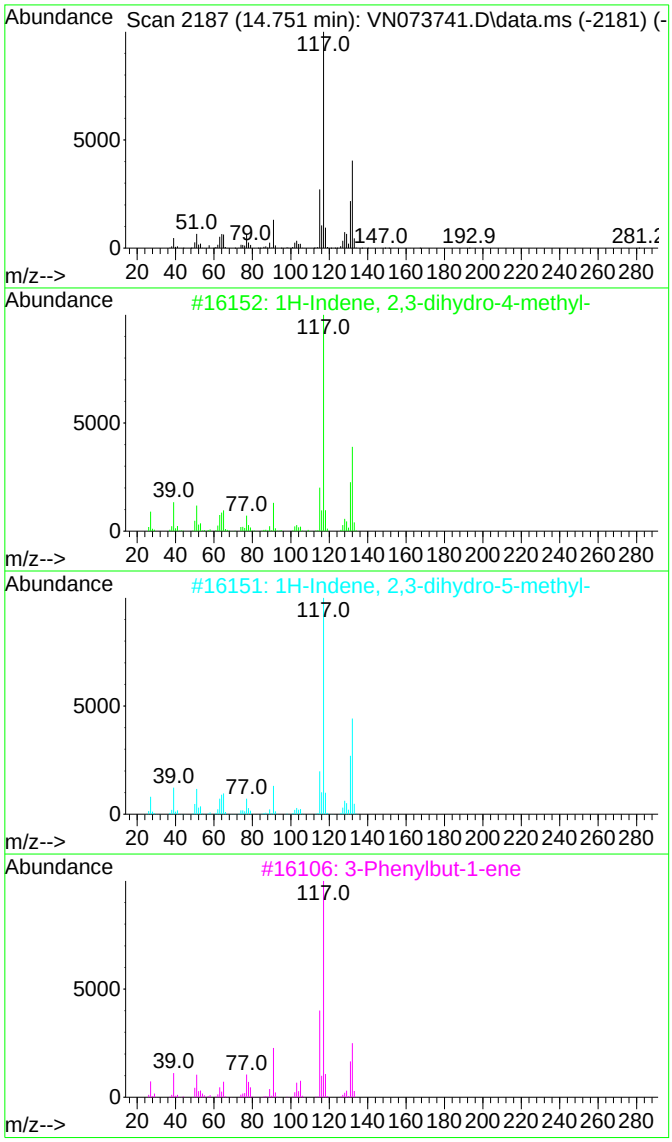
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

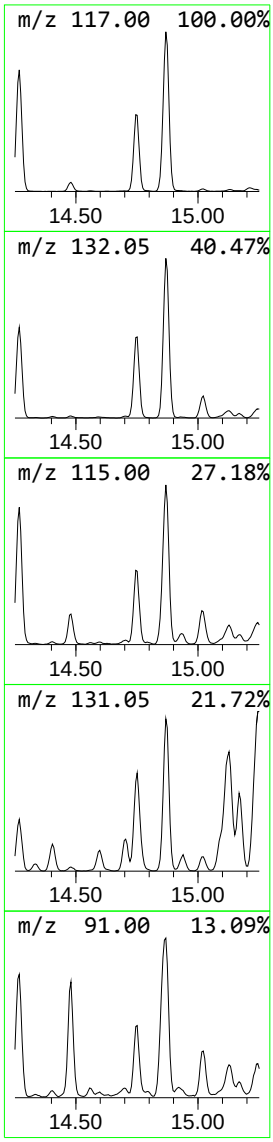
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.751	99.36 ug/l	4512050	1,4-Dichlorobenzene-d4	13.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	94
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87





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Data File : VN073741.D
Acq On : 04 Aug 2022 17:09
Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

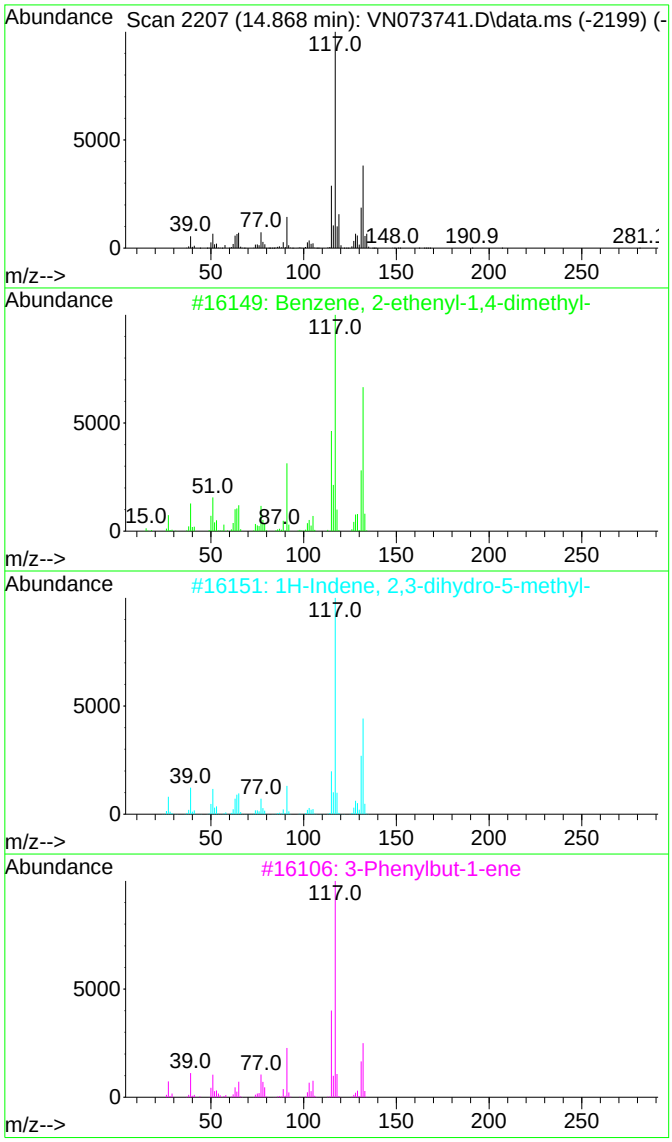
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

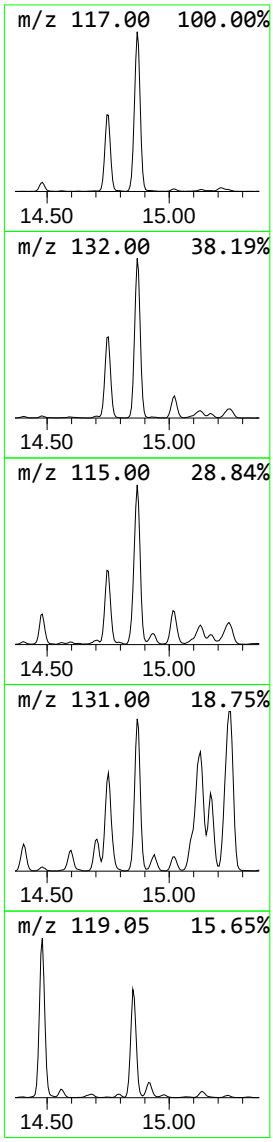
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.868	271.22 ug/l	12316600	1,4-Dichlorobenzene-d4	13.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	90
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87





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Data File : VN073741.D
Acq On : 04 Aug 2022 17:09
Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

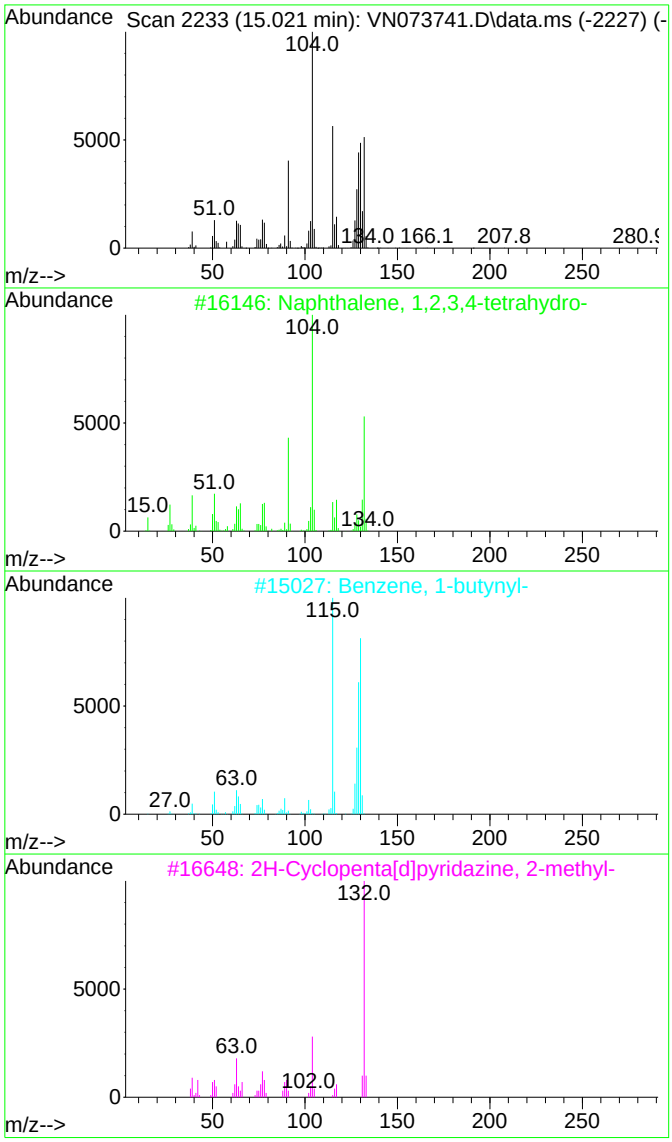
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

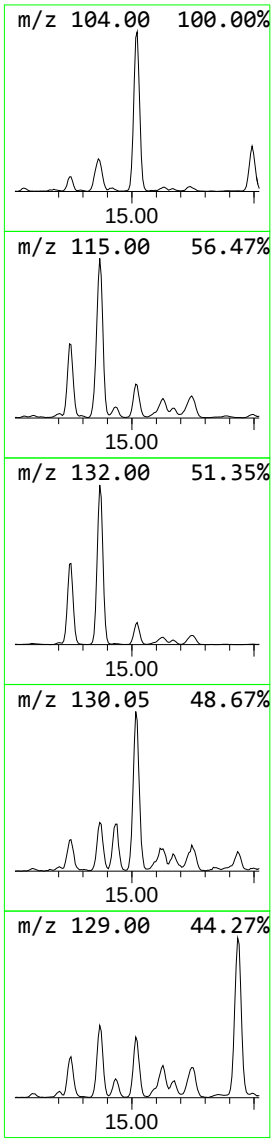
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.021	42.44 ug/l	1927410	1,4-Dichlorobenzene-d4	13.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	95
2	Benzene, 1-butynyl-	130	C10H10	000622-76-4	46
3	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	35
4	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	30
5	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	30





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Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

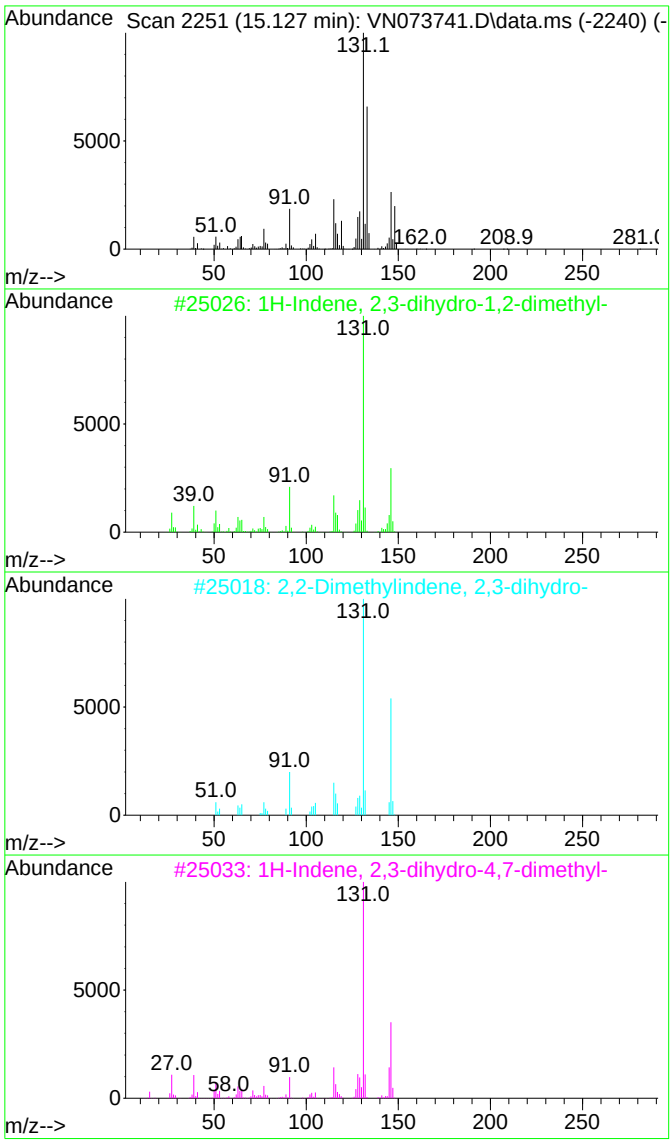
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

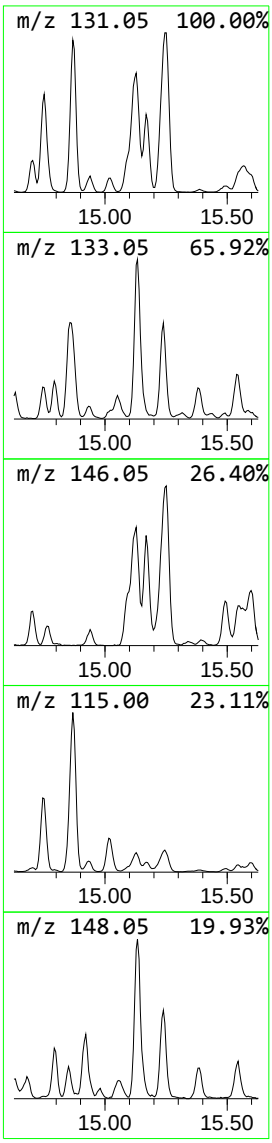
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.127	64.51 ug/l	2929680	1,4-Dichlorobenzene-d4	13.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
2	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	86
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	64
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	64





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Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

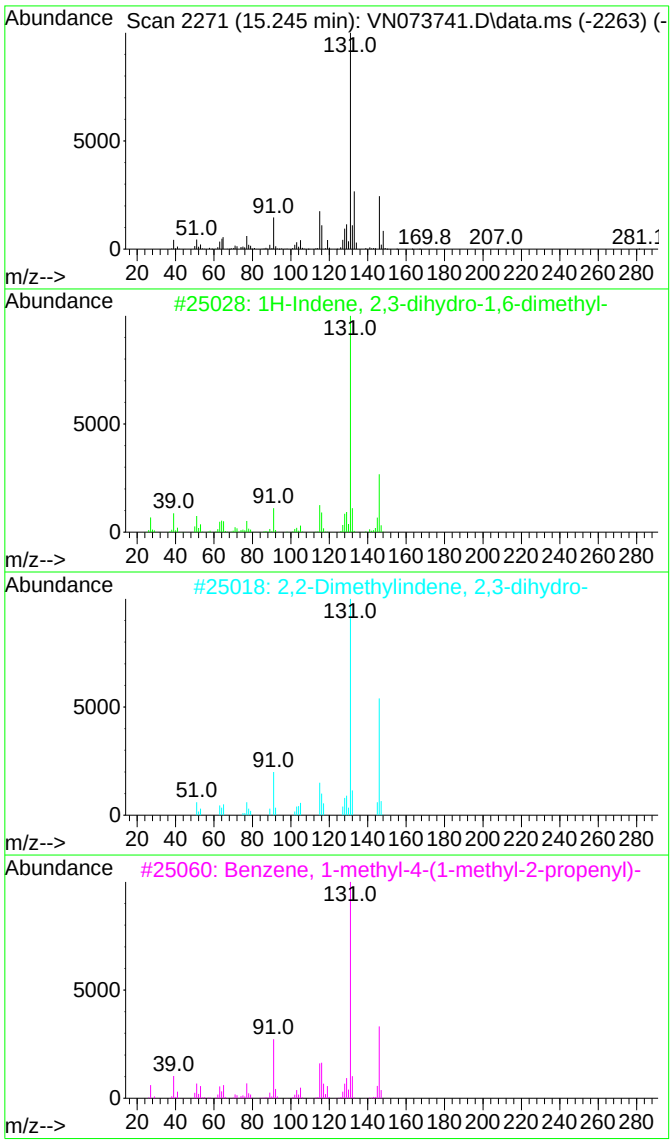
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

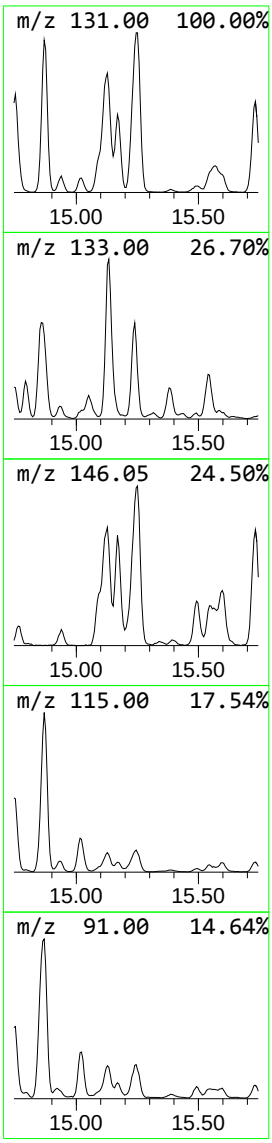
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.245	61.45 ug/l	2790540	1,4-Dichlorobenzene-d4	13.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	87
2	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	87
3	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	87
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	87
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	87





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Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

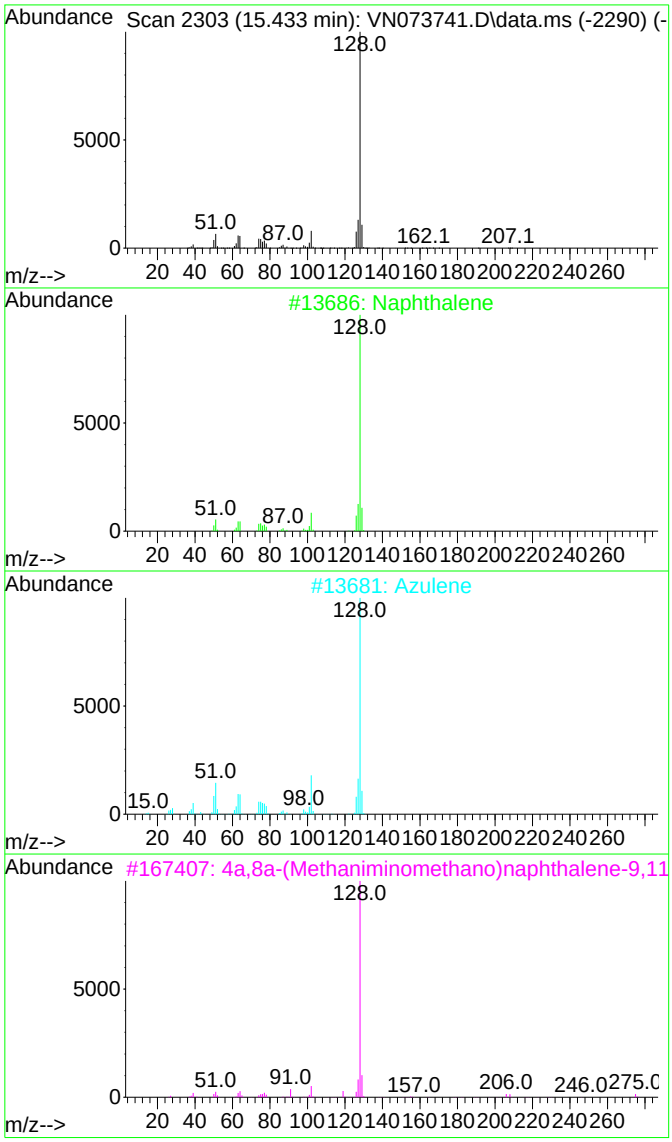
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

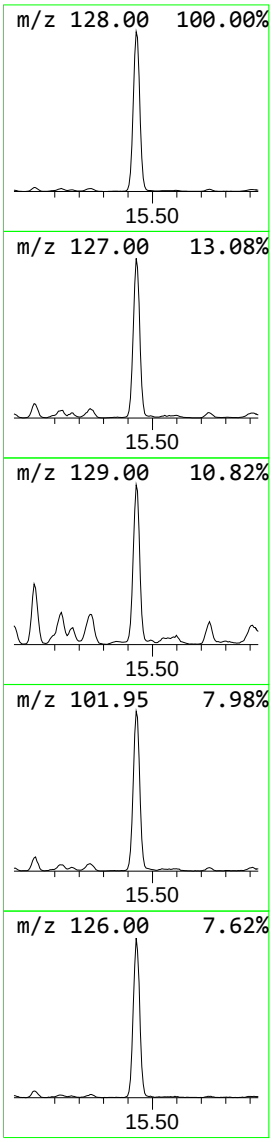
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 4a,8a-(Methaniminomethano)n... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.433	172.36 ug/l	7827200	1,4-Dichlorobenzene-d4	13.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	95
2	Azulene	128	C10H8	000275-51-4	91
3	4a,8a-(Methaniminomethano)naphth...	275	C18H13NO2	069915-10-2	78
4	1,3-Dicyanobenzene	128	C8H4N2	000626-17-5	59
5	1,4-Benzenedicarbonitrile	128	C8H4N2	000623-26-7	45





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Data File : VN073741.D
Acq On : 04 Aug 2022 17:09
Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

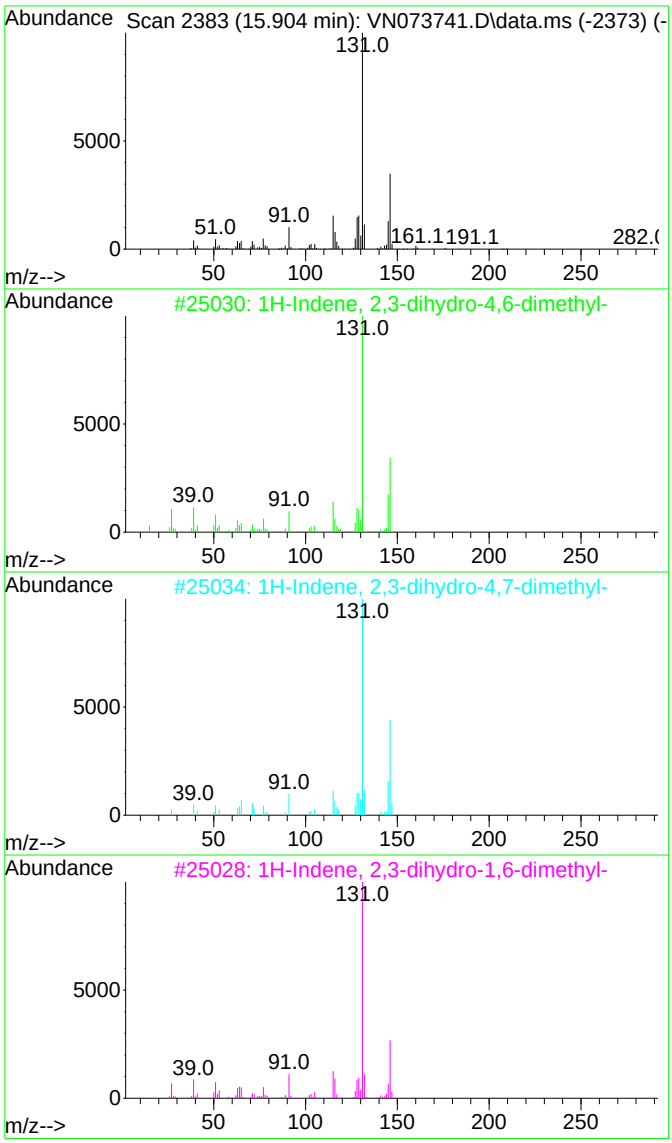
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

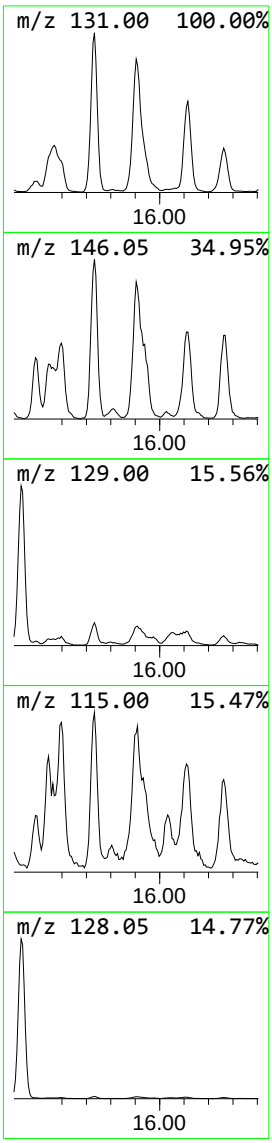
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1H-Indene, 2,3-dihydro-4,6-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.904	39.48 ug/l	1792930	1,4-Dichlorobenzene-d4	13.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	94
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	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





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Data File : VN073741.D
Acq On : 04 Aug 2022 17:09
Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

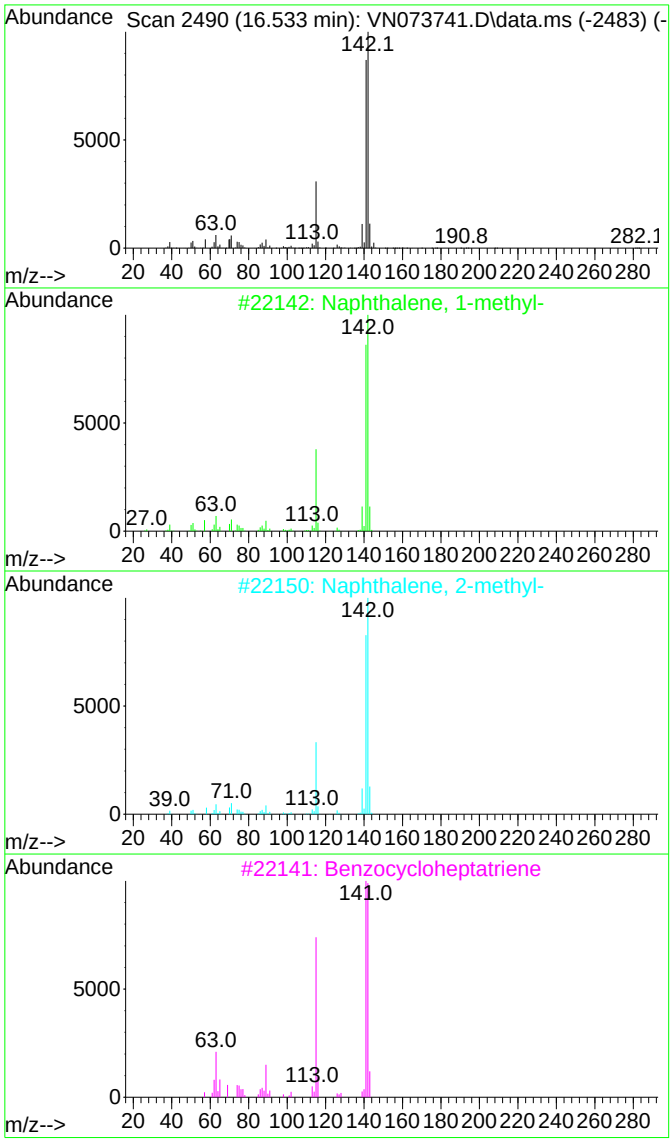
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

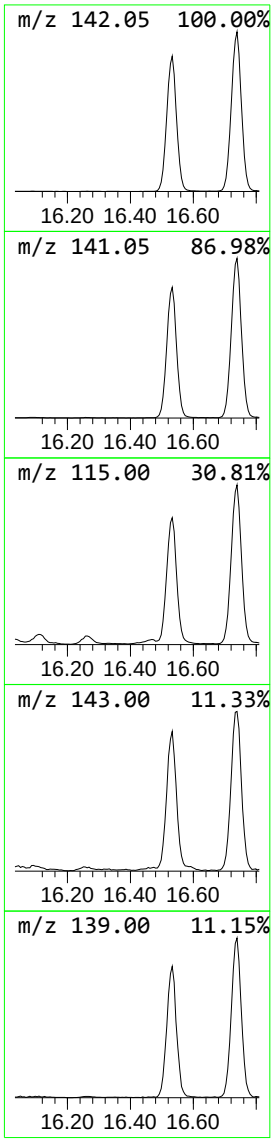
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzocycloheptatriene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.533	139.42 ug/l	6331220	1,4-Dichlorobenzene-d4	13.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Benzocycloheptatriene	142	C11H10	000264-09-5	91
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	59





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Data File : VN073741.D
Acq On : 04 Aug 2022 17:09
Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

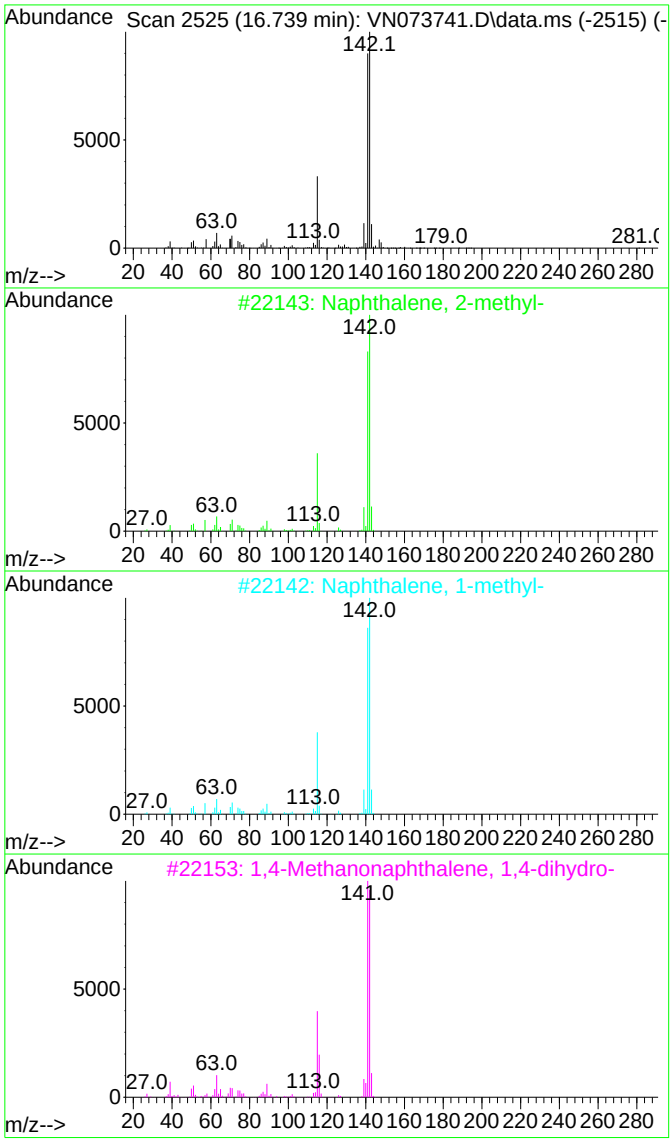
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

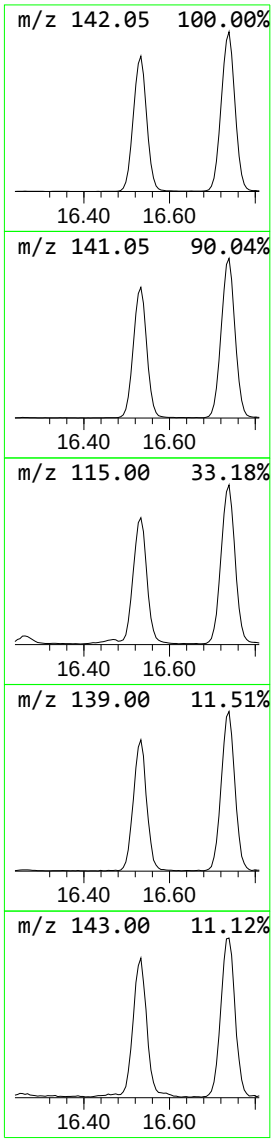
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1,4-Methanonaphthalene, 1,4... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.739	178.12 ug/l	8088670	1,4-Dichlorobenzene-d4	13.616

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	91
4	Benzocycloheptatriene	142	C11H10	000264-09-5	91
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080422\
Data File : VN073741.D
Acq On : 04 Aug 2022 17:09
Operator : JC\MD
Sample : N3887-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
REP072522

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.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
Benzene, 1,2-di...	13.780	51.6	ug/l	2345440	4	13.616	2270590	50.0
Benzene, 1,1'-(...	13.816	318.2	ug/l	14450000	4	13.616	2270590	50.0
Benzene, 1-ethy...	14.157	101.3	ug/l	4601950	4	13.616	2270590	50.0
(E)-1-Phenyl-1-...	14.216	33.1	ug/l	1503370	4	13.616	2270590	50.0
Benzene, 1-ethe...	14.269	146.0	ug/l	6628870	4	13.616	2270590	50.0
Benzene, 1,2,3,...	14.480	114.5	ug/l	5199060	4	13.616	2270590	50.0
1H-Indene, 2,3-...	14.751	99.4	ug/l	4512050	4	13.616	2270590	50.0
Benzene, 2-ethe...	14.868	271.2	ug/l	12316600	4	13.616	2270590	50.0
Naphthalene, 1,...	15.021	42.4	ug/l	1927410	4	13.616	2270590	50.0
1H-Indene, 2,3-...	15.127	64.5	ug/l	2929680	4	13.616	2270590	50.0
1H-Indene, 2,3-...	15.245	61.5	ug/l	2790540	4	13.616	2270590	50.0
4a,8a-(Methanim...	15.433	172.4	ug/l	7827200	4	13.616	2270590	50.0
1H-Indene, 2,3-...	15.904	39.5	ug/l	1792930	4	13.616	2270590	50.0
Benzocyclohepta...	16.533	139.4	ug/l	6331220	4	13.616	2270590	50.0
1,4-Methanonaph...	16.739	178.1	ug/l	8088670	4	13.616	2270590	50.0