LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

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\82N122721W.M
Title : SW846 8260

Signal : TIC: VN070352.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.024	2223	2250	2261	rBV2	639478	1552958	16.94%	2.687%
2	8.085	2261	2273	2298	rVB	1156916	2662653	29.04%	4.607%
3	8.440	2384	2405	2432	rBV	782252	1810723	19.75%	3.133%
4	8.968	2581	2602	2629	rBV	1796859	3732147	40.71%	6.457%
5	10.443	3133	3152	3184	rBV	2636146	4975413	54.27%	8.609%
6	11.744	3618	3637	3661	rBV	2464456	4421213	48.22%	7.650%
7	12.578	3936	3948	3962	rVB	121133	207893	2.27%	0.360%
8	12.731	3990	4005	4026	rBV	1899935	3383698	36.91%	5.855%
9	13.500	4279	4292	4305	rBV2	114072	208355	2.27%	0.361%
10	13.675	4342	4357	4377	rBV	1885937	3260568	35.56%	5.642%
11	13.771	4382	4393	4405	rVV2	147453	246894	2.69%	0.427%
12	13.841	4405	4419	4421	rVV2	658415	881279	9.61%	1.525%
13	13.876	4422	4432	4463	rVV	5243227	9168566	100.00%	15.864%
14	14.002	4467	4479	4494	rVB4	214021	363129	3.96%	0.628%
15	14.216	4548	4559	4569	rBV3	82126	130743	1.43%	0.226%
16	14.281	4569	4583	4590	rBV	546856	943230	10.29%	1.632%
17	14.329	4590	4601	4615	rVB	1750033	2959587	32.28%	5.121%
18	14.466	4640	4652	4661	rBV	168623	277548	3.03%	0.480%
19	14.538	4671	4679	4696	rVB2	258564	460505	5.02%	0.797%
20	14.621	4699	4710	4715	rBV3	92587	137478	1.50%	0.238%
21	14.659	4716	4724	4732	rVV3	111745	157023	1.71%	0.272%
22	14.761	4749	4762	4772	rBV2	194944	336782	3.67%	0.583%
23	14.820	4772	4784	4796	rBV4	207803	411777	4.49%	0.712%
24	14.933	4811	4826	4839	rBV	1539884	2625351	28.63%	4.542%
25	14.997	4840	4850	4862	rVB3	173084	294229	3.21%	0.509%
26	15.083	4873	4882	4892	rVB4	105445	150949	1.65%	0.261%
27	15.195	4911	4924	4931	rBV4	343230	603007	6.58%	1.043%
28	15.236	4932	4939	4949	rVV	378169	662099	7.22%	1.146%
29	15.313	4953	4968	4986	rVB	1126803	2703666	29.49%	4.678%
30	15.466	5017	5025	5045	rVB3	95130	191626	2.09%	0.332%
31	15.563	5048	5061	5071	rBV	351638	673888	7.35%	1.166%
32	15.643	5074	5091	5134	rVB4	637880	2129181	23.22%	3.684%
33	15.804	5136	5151	5166	rBV2	257711	556697	6.07%	0.963%
34	15.979	5197	5216	5238	rBV3	332593	993588	10.84%	1.719%
35	16.110	5254	5265	5278	rBV	275873	535272	5.84%	0.926%
36	16.185	5280	5293	5308	rVV4	239169	595494	6.49%	1.030%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

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\82N122721W.M
Title : SW846 8260

37	16.343	5335	5352	5378	rBV4	563118	1367812	14.92%	2.367%
38	16.550	5408	5429	5442	rBV5	316225	819029	8.93%	1.417%
39	16.614	5445	5453	5465	rVB3	112299	203525	2.22%	0.352%

Sum of corrected areas: 57795575

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
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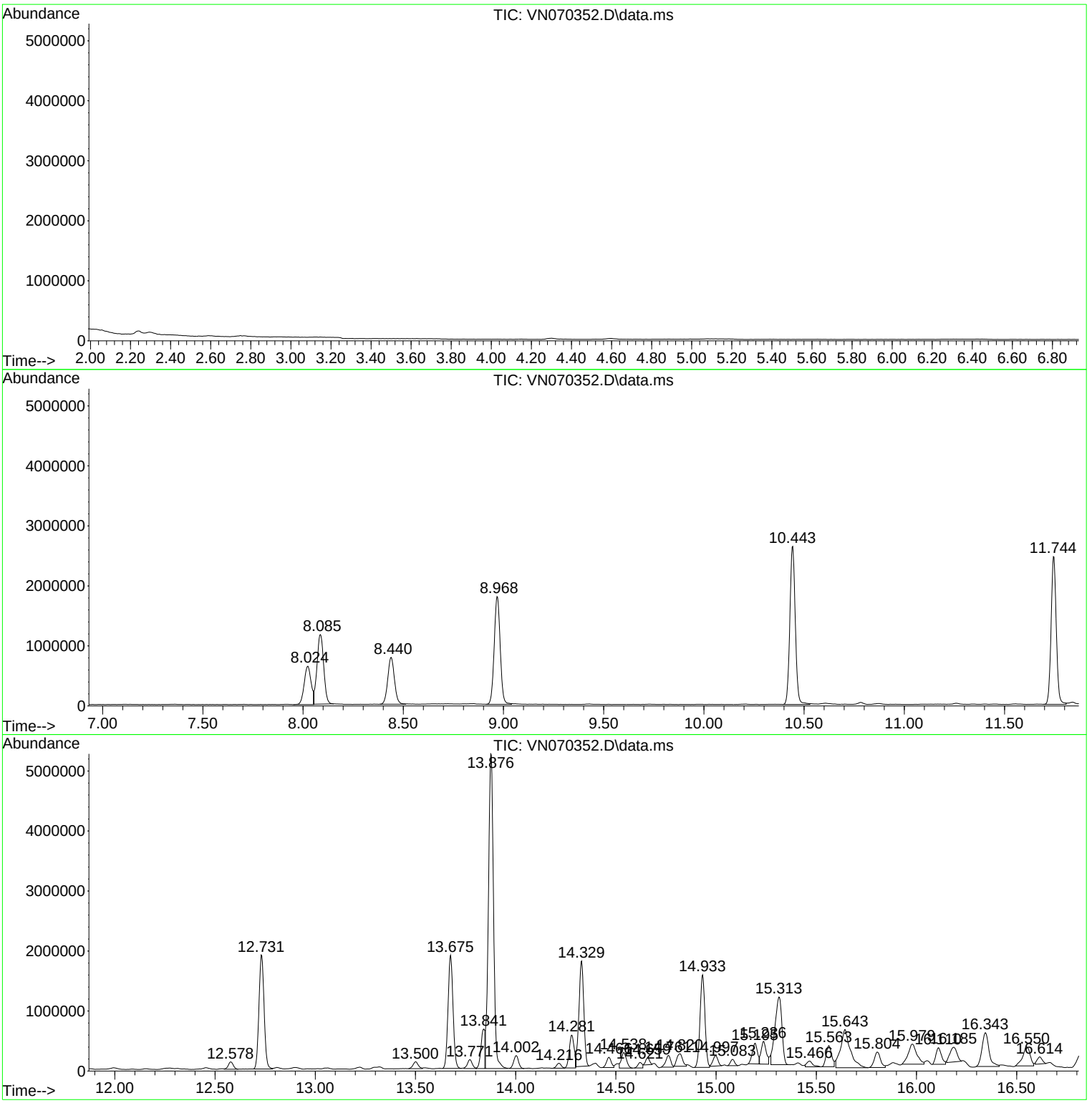
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

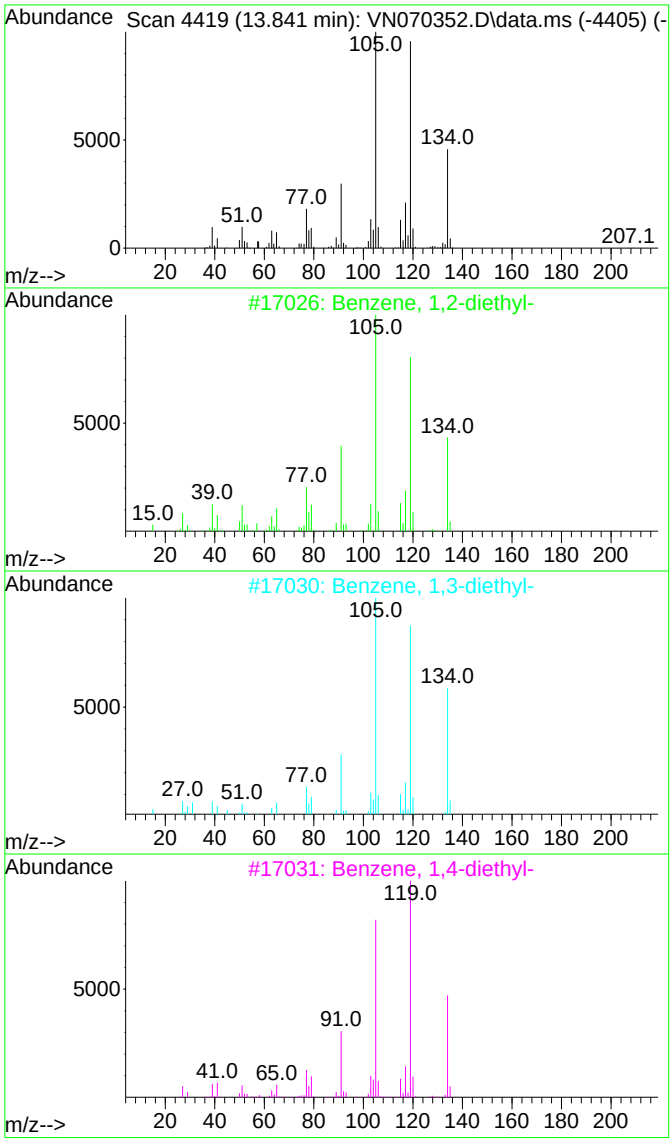
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

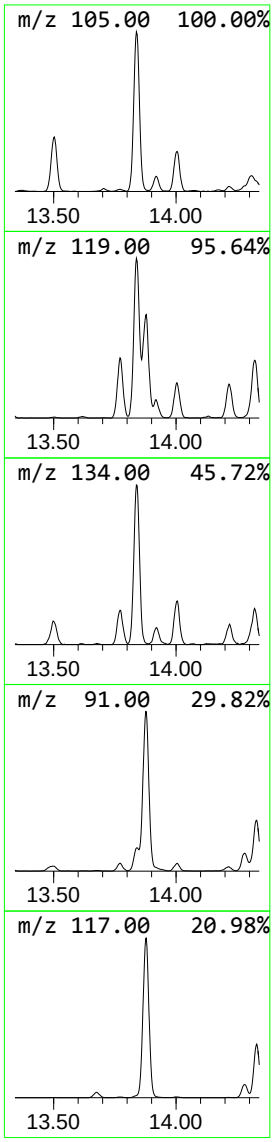
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,2-diethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.841	13.51 ug/l	881279	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90
5	1,3,8-p-Menthatriene	134	C10H14	018368-95-1	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

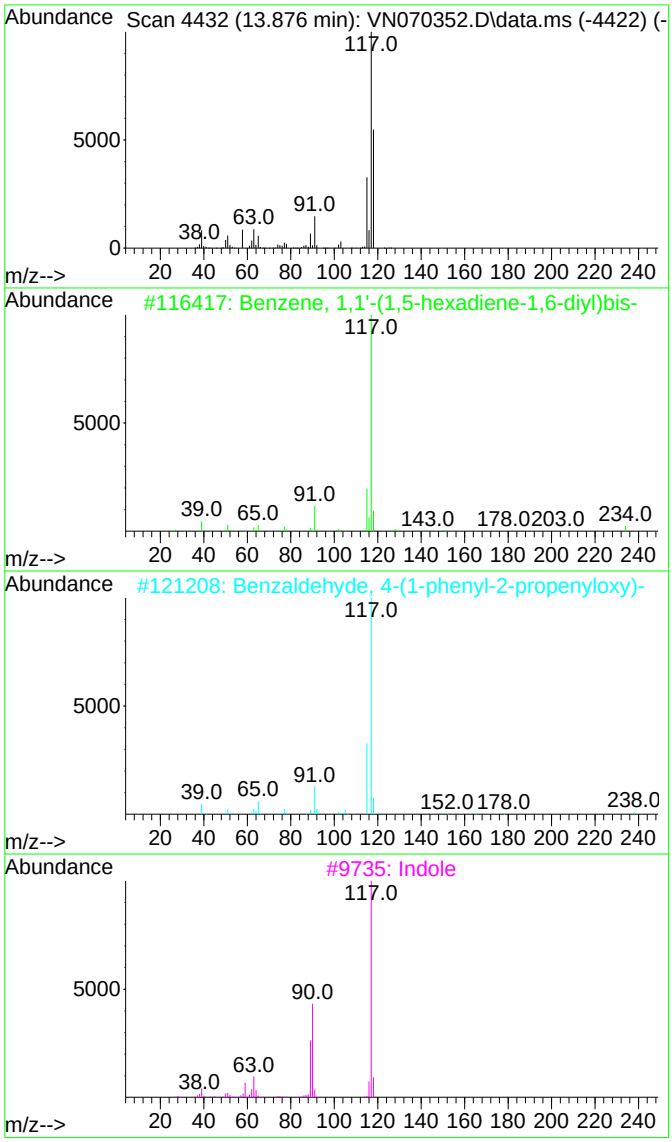
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

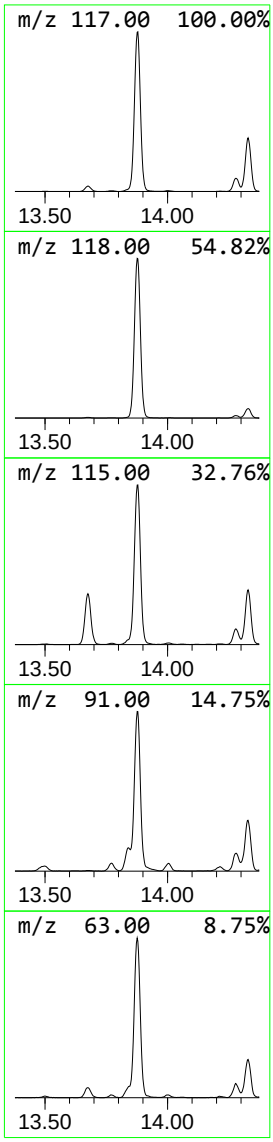
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.876	140.60 ug/l	9168570	1,4-Dichlorobenzene-d4	13.675

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	Benzaldehyde, 4-(1-phenyl-2-prop...	238	C16H14O2	1000277-56-1	53
3	Indole	117	C8H7N	000120-72-9	49
4	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	45
5	4-Ethynylaniline	117	C8H7N	014235-81-5	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

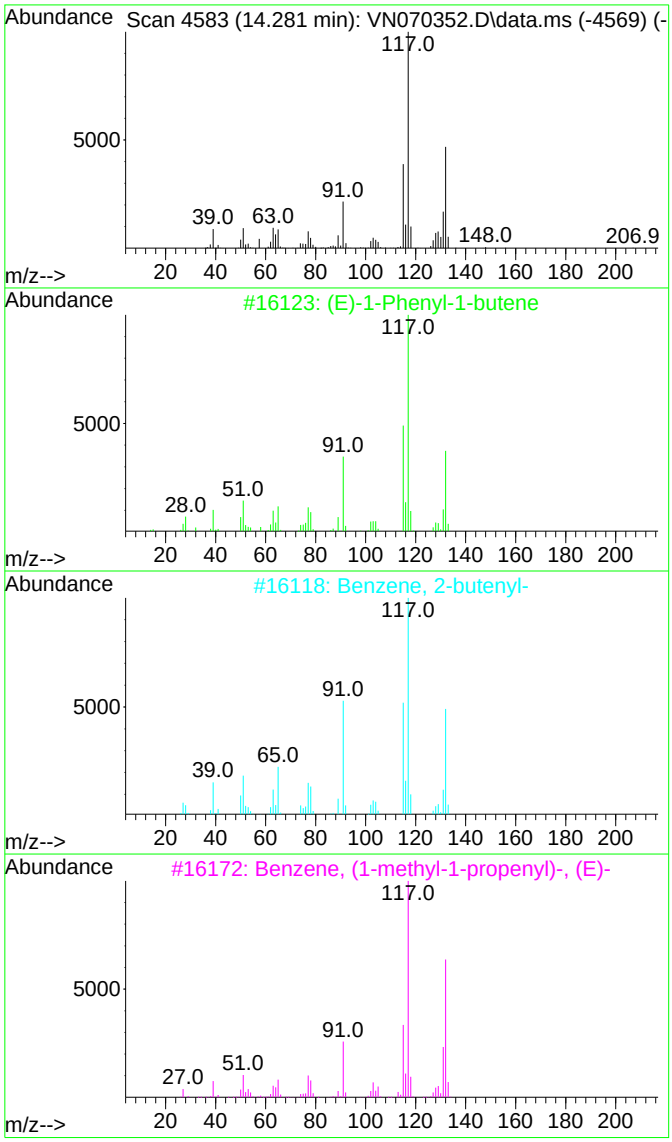
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

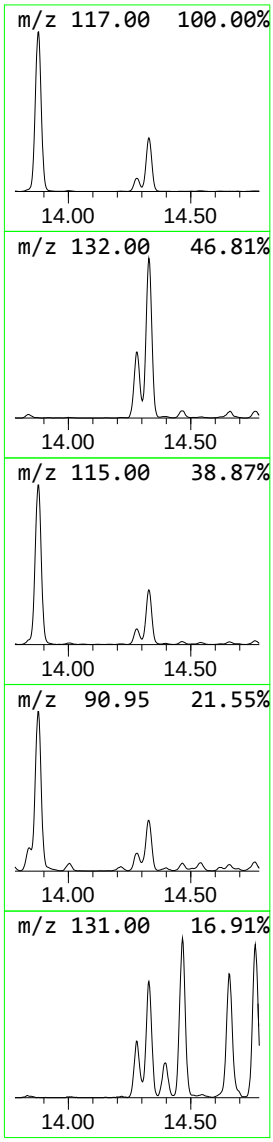
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (E)-1-Phenyl-1-butene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.281	14.46 ug/l	943230	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	95
2	Benzene, 2-butenyl-	132	C10H12	001560-06-1	95
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	94
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	94
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

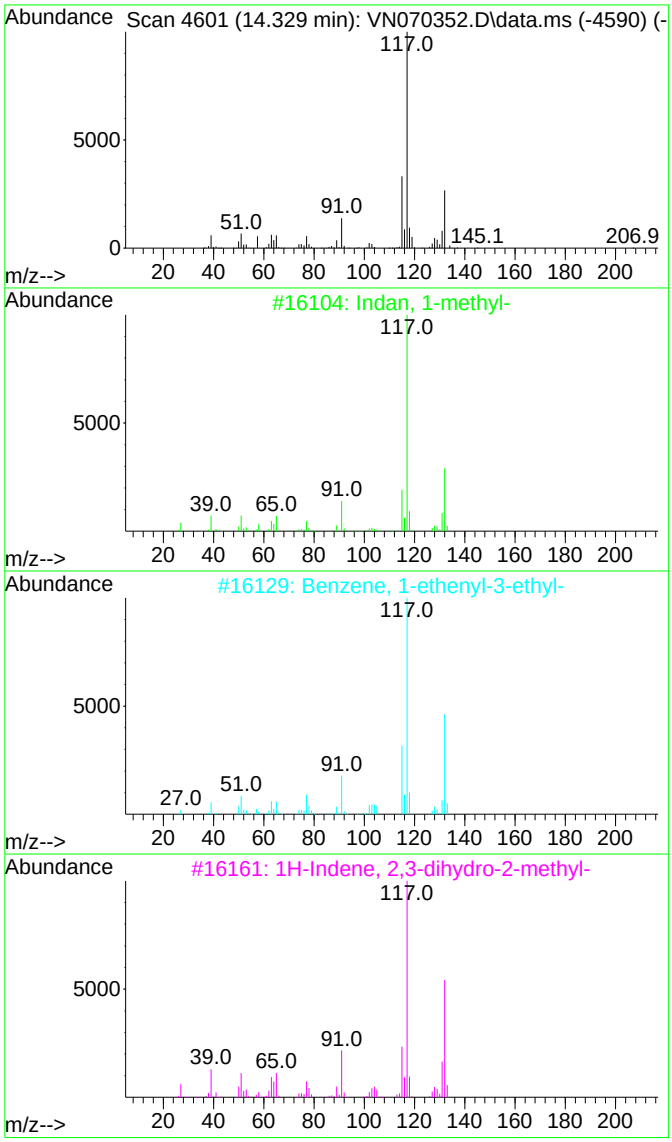
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

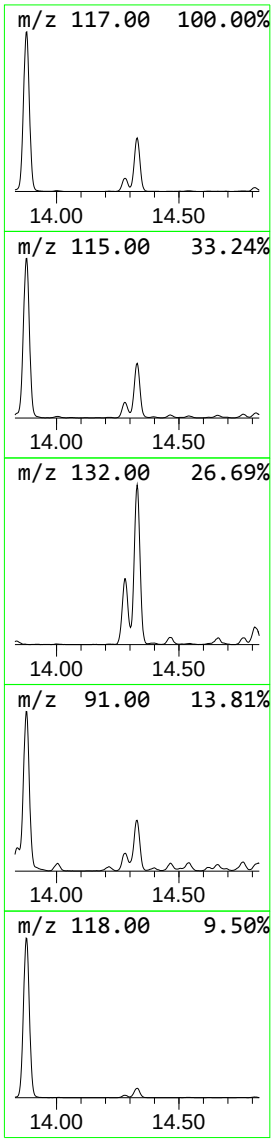
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Indan, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.329	45.38 ug/l	2959590	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	87
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
3	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	80
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	80
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070352.D
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Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

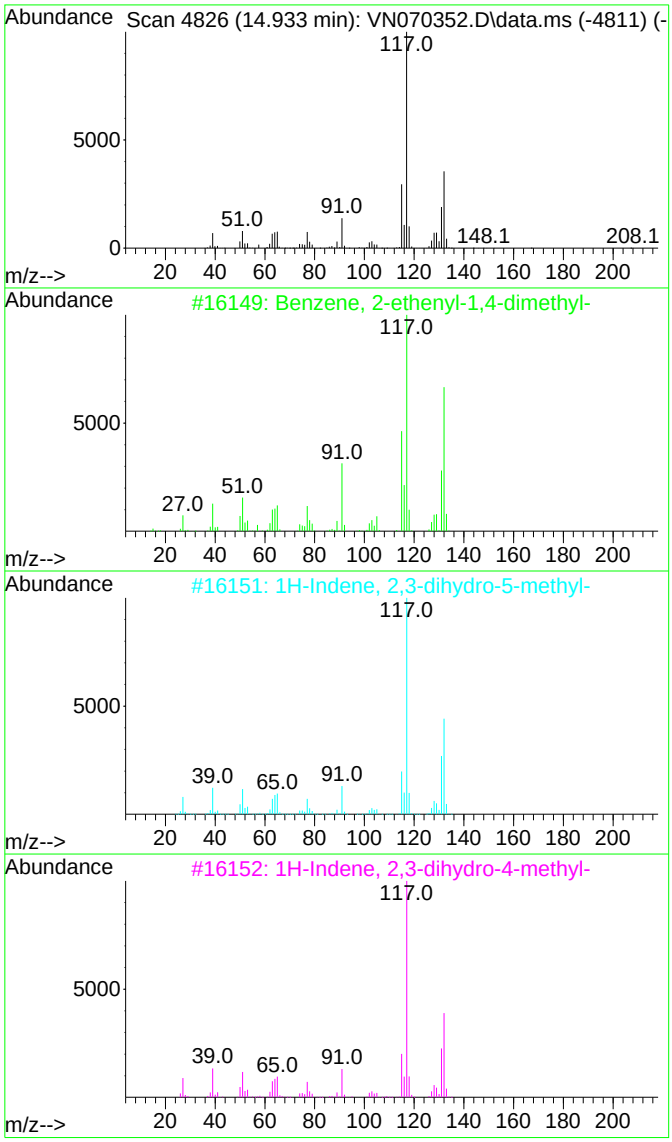
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

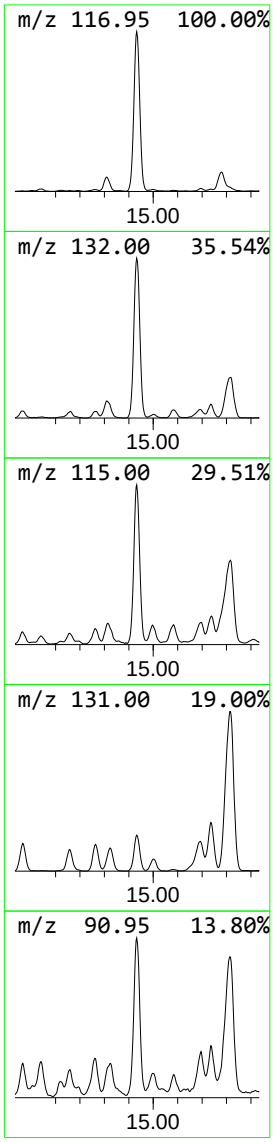
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.933	40.26 ug/l	2625350	1,4-Dichlorobenzene-d4	13.675

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	94
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	90
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87





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Operator : JC/MD
Sample : M5115-09
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
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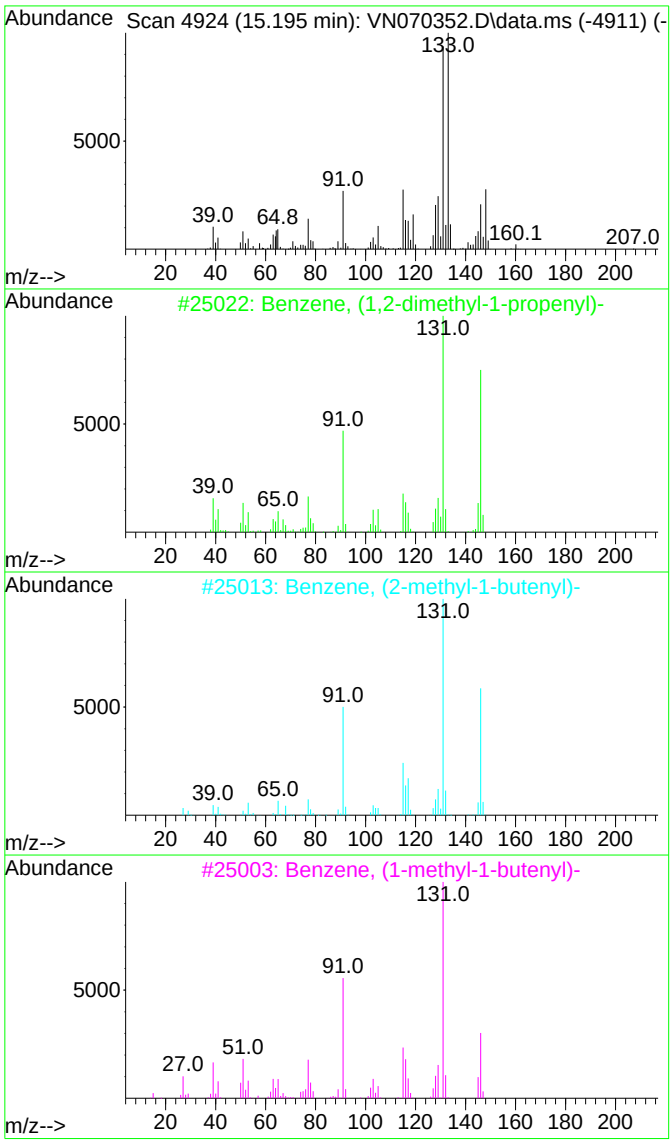
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

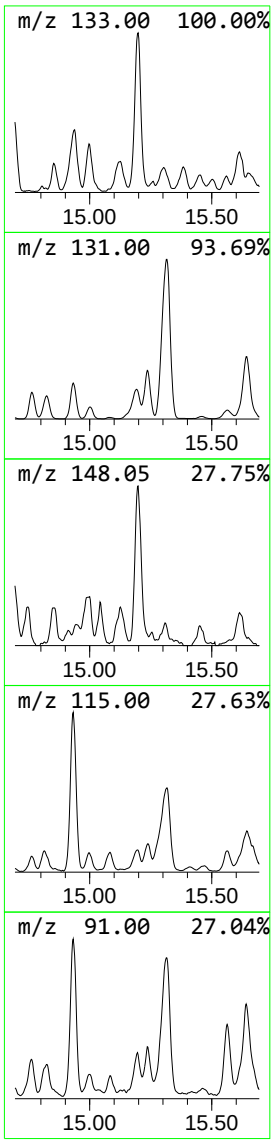
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.195	9.25 ug/l	603007	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	50
2	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	46
3	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	46
4	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	46
5	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	41





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ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

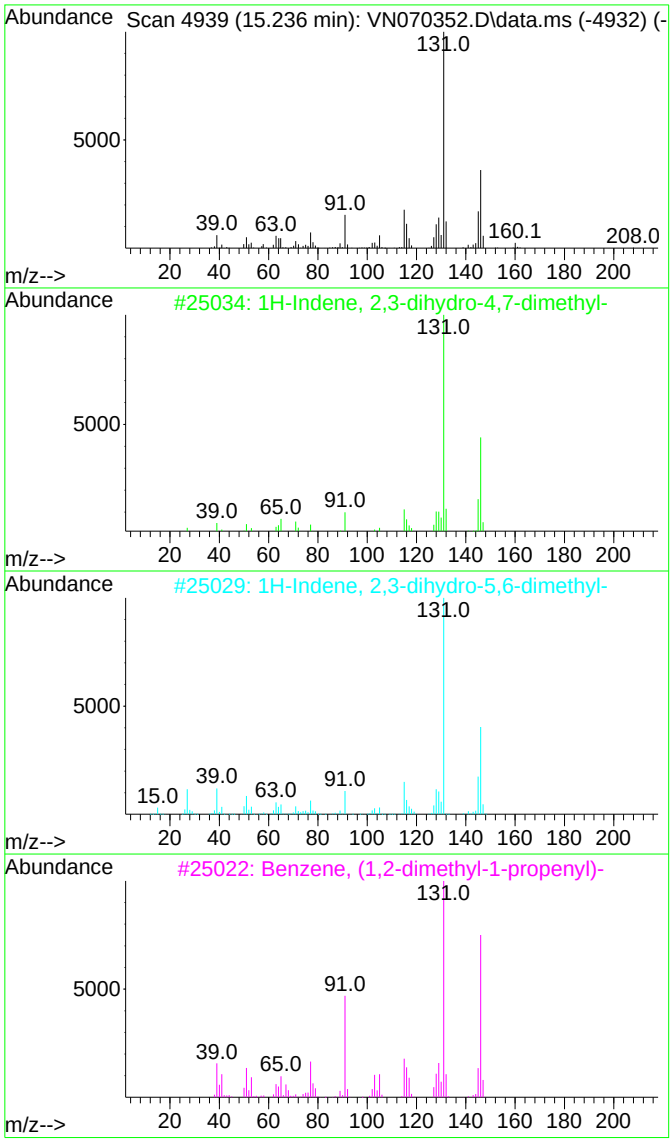
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

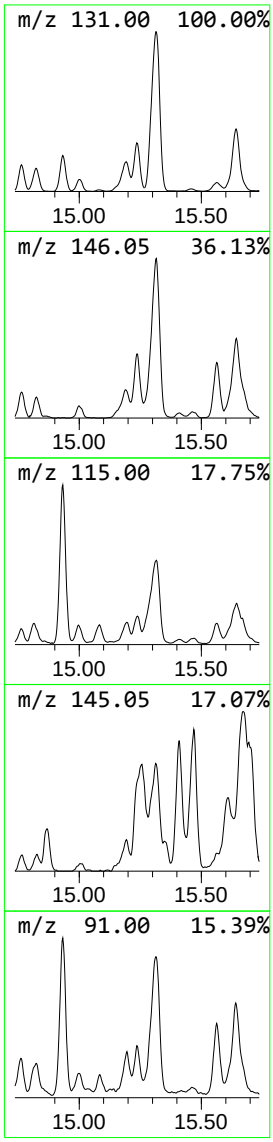
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.236	10.15 ug/l	662099	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	96
2	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	95
3	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	94
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

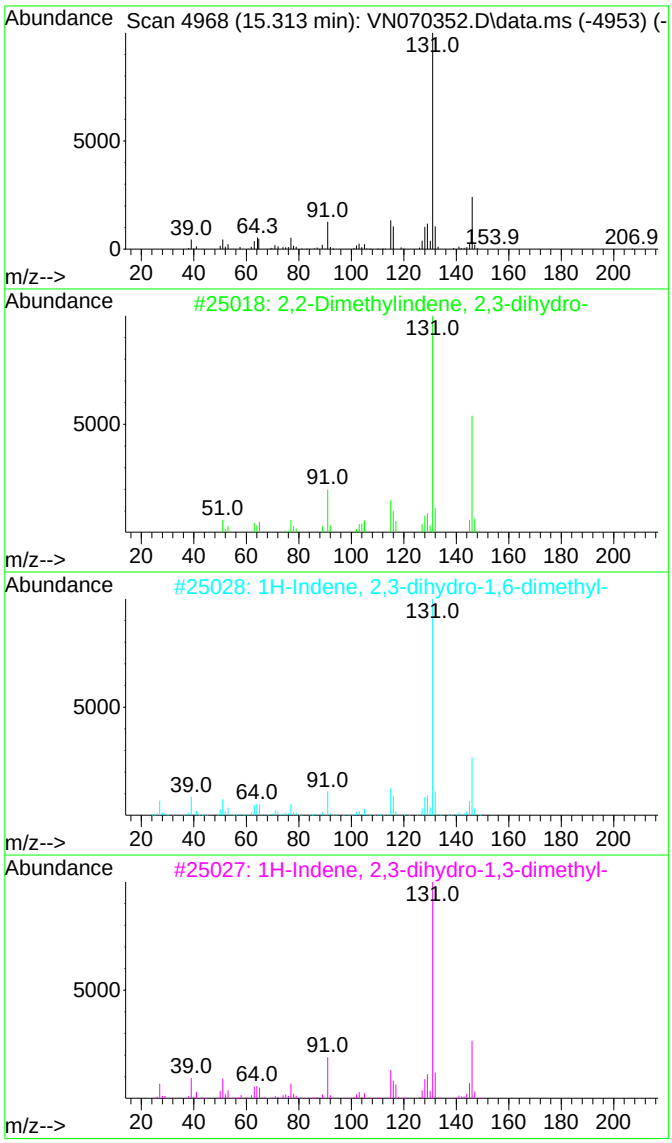
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

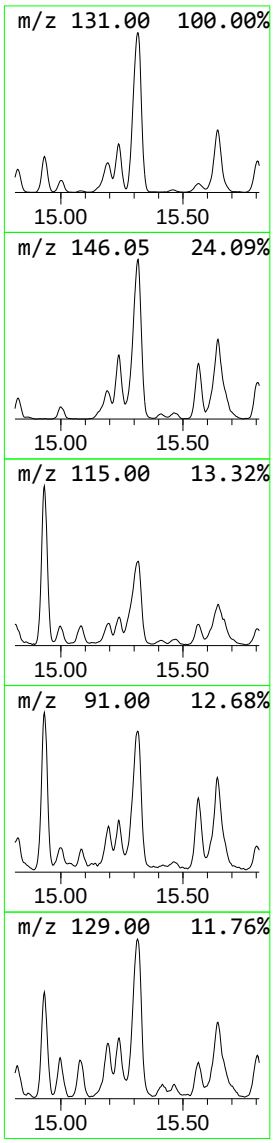
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2,2-Dimethylindene, 2,3-dih... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.313	41.46 ug/l	2703670	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
2	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
3	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91





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Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

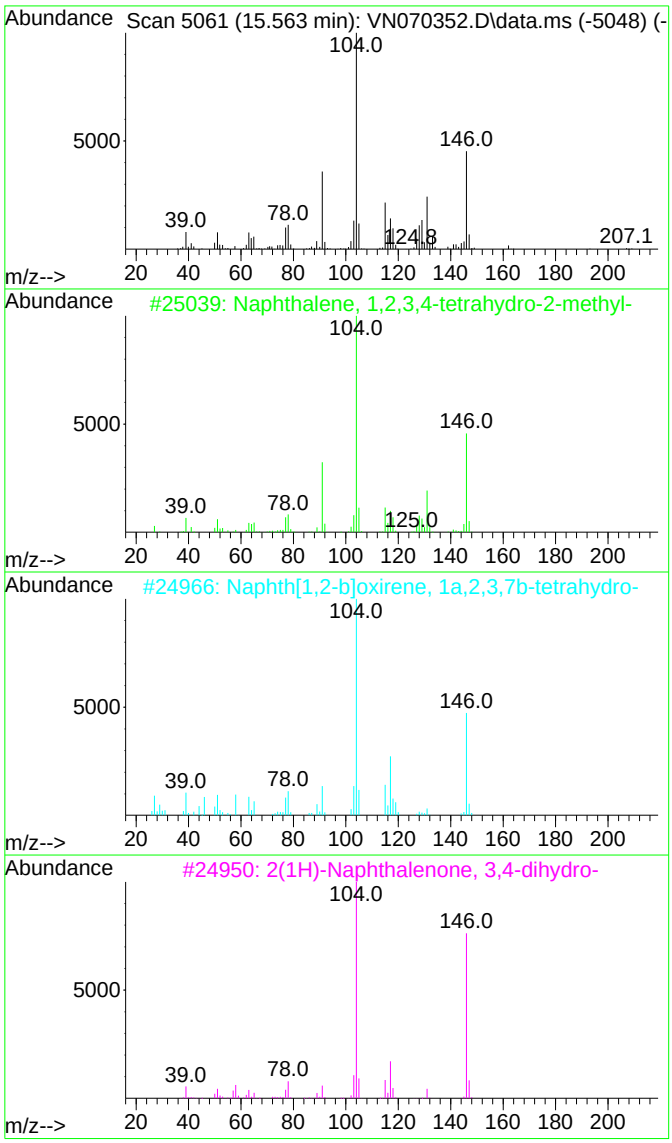
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

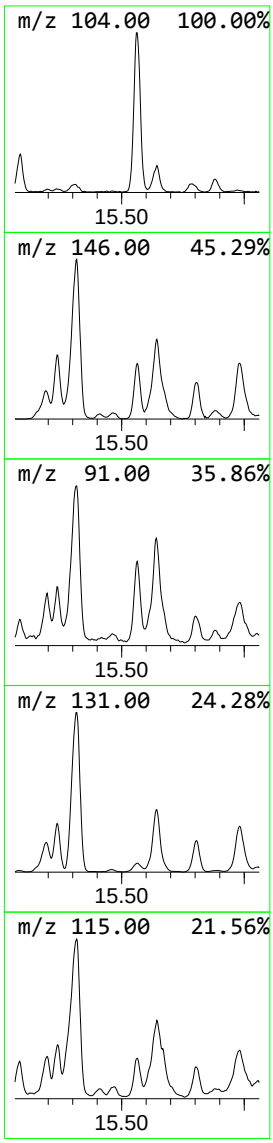
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.563	10.33 ug/l	673888	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	93
2	Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	62
3	2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	58
4	2,6-Piperidinedione, 3-phenyl-	189	C11H11NO2	014149-34-9	43
5	Benzeneethanol, .alpha.,.alpha.-...	162	C11H14O	025982-72-3	35





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Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

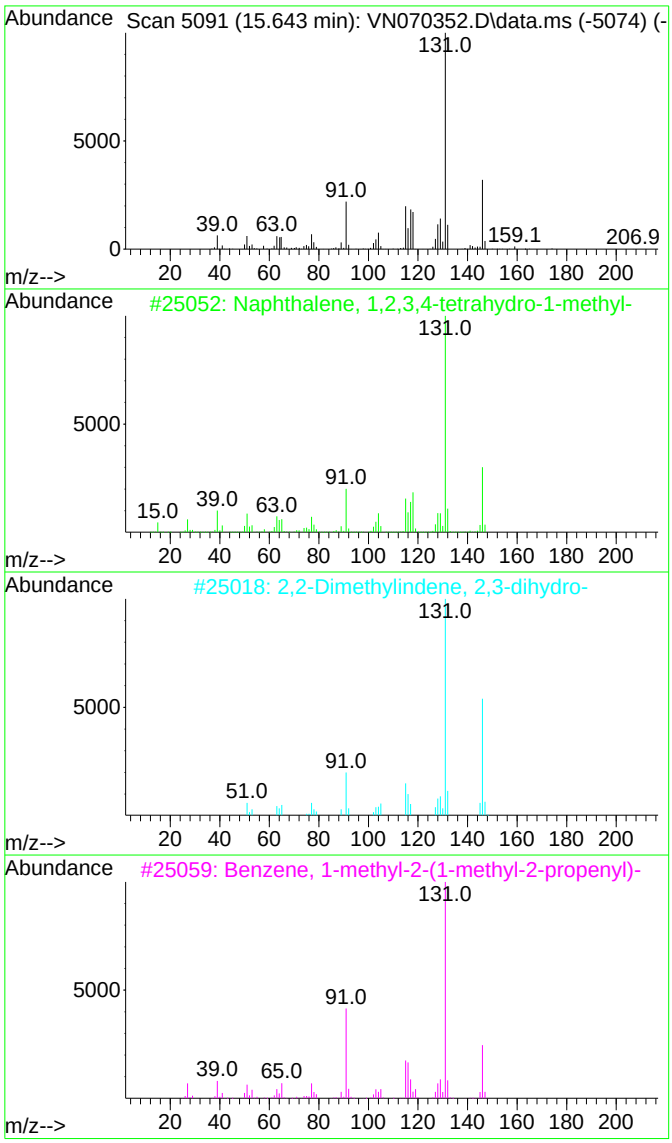
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

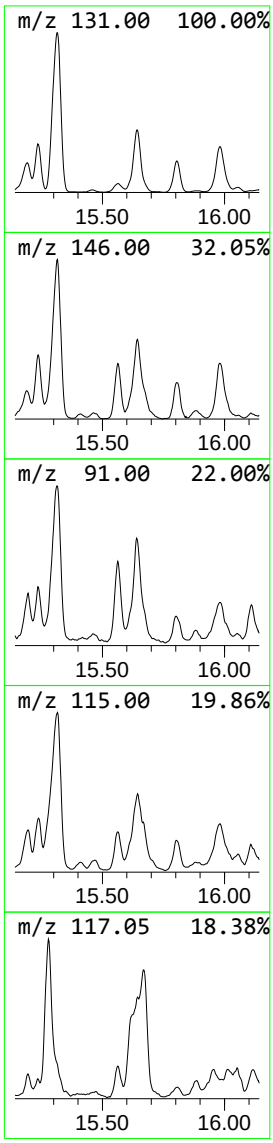
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.643	32.65 ug/l	2129180	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	97
2	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	93
3	Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	90
4	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	89
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	87





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Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

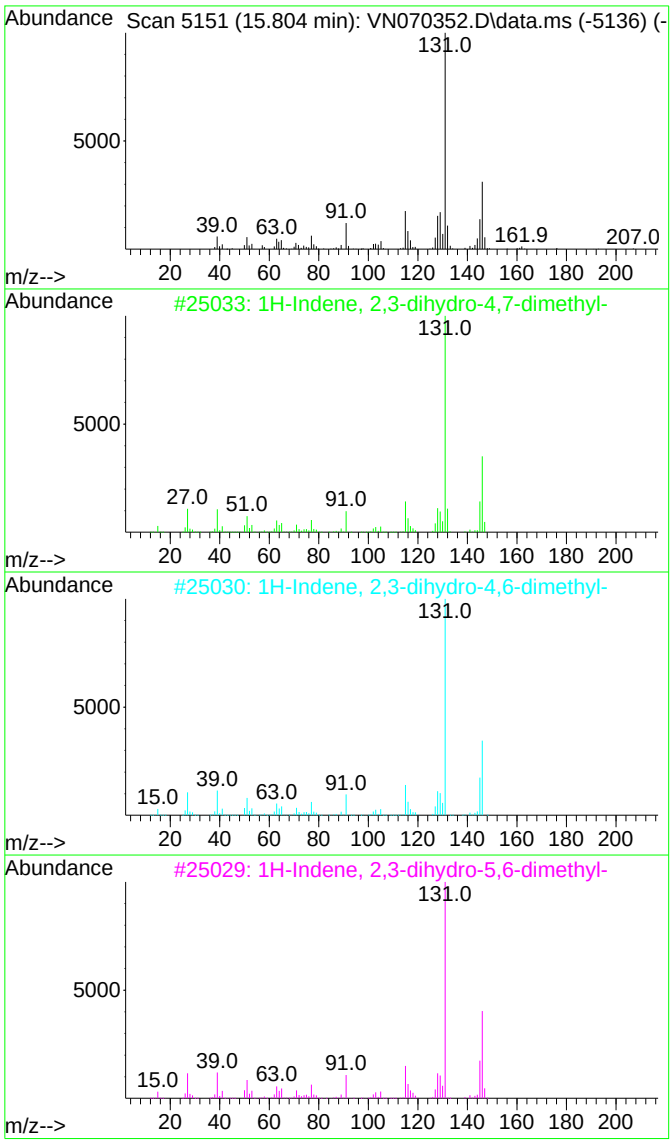
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

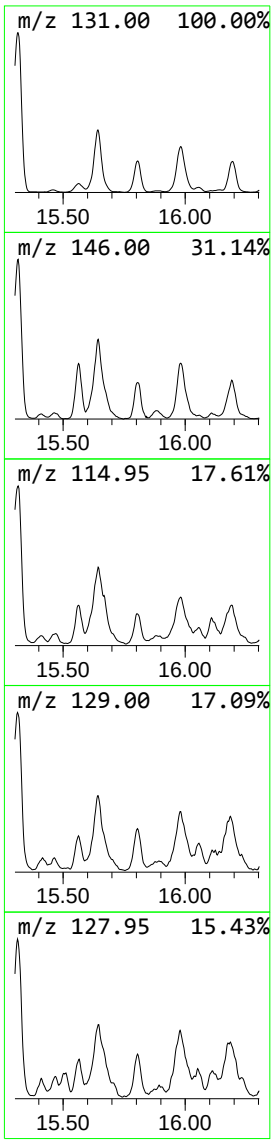
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1H-Indene, 2,3-dihydro-4,6-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.804	8.54 ug/l	556697	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	93
3	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	93
4	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

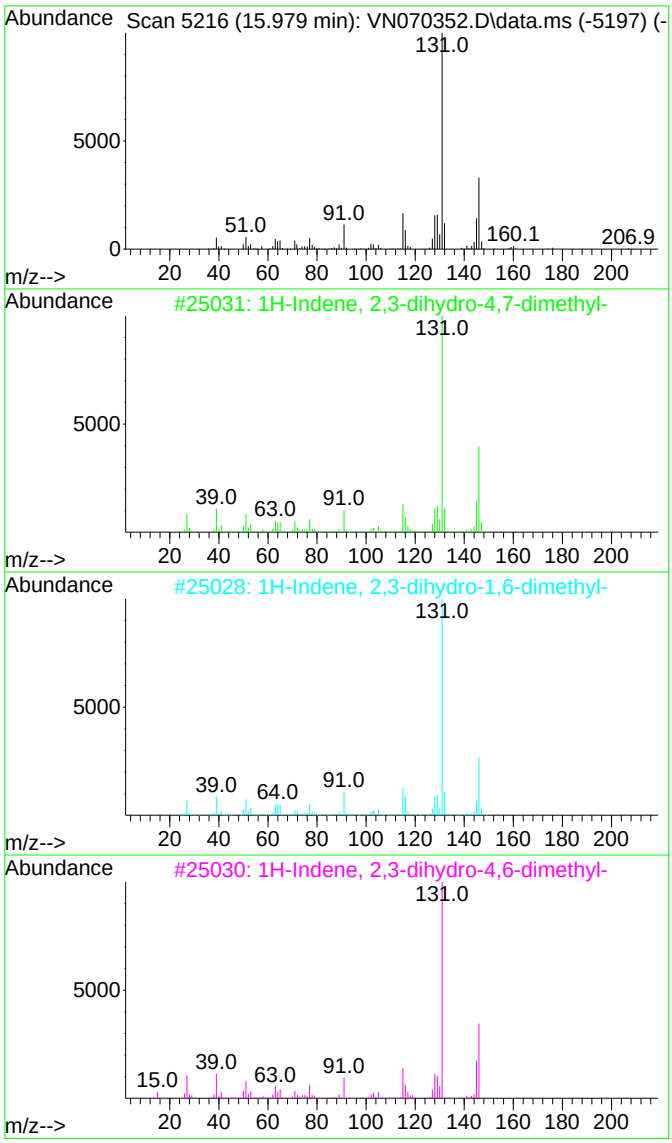
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

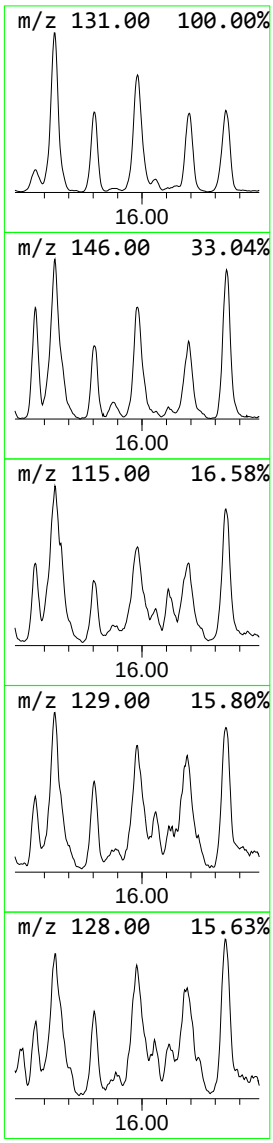
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.979	15.24 ug/l	993588	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95
2	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
3	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	93
4	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	93
5	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

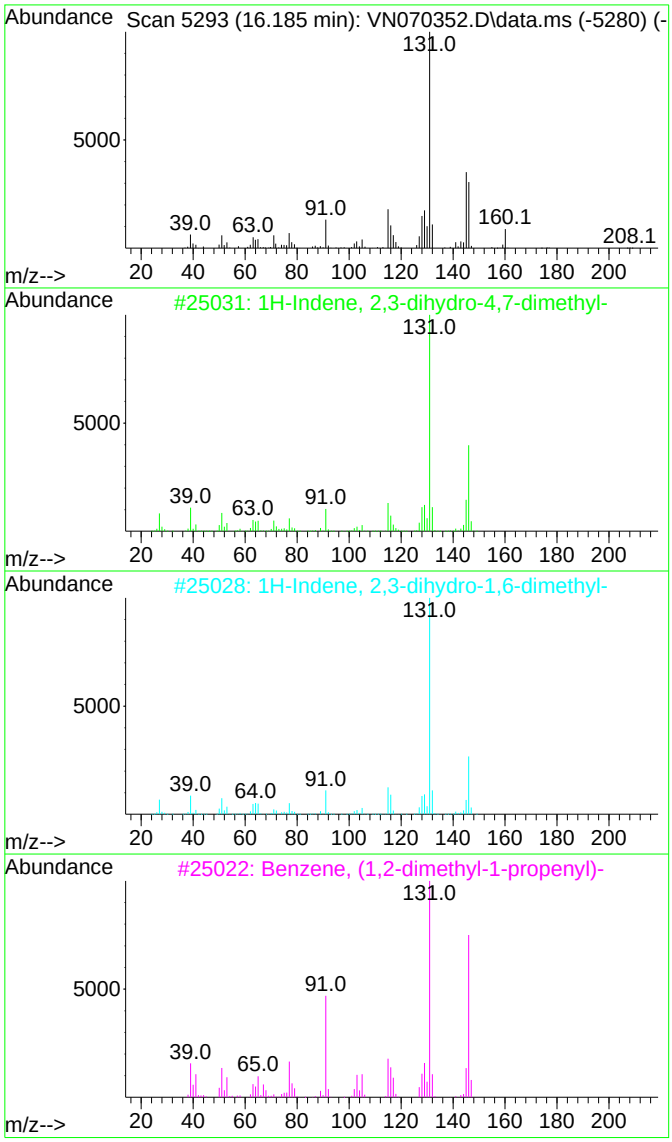
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

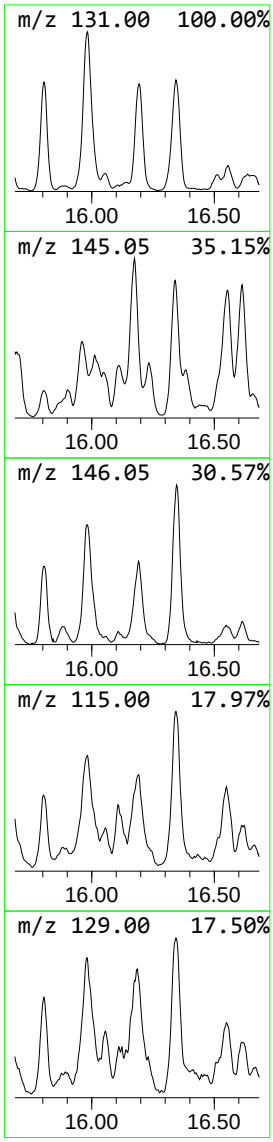
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.185	9.13 ug/l	595494	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
2	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	87
3	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	87
4	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	87
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	87





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Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

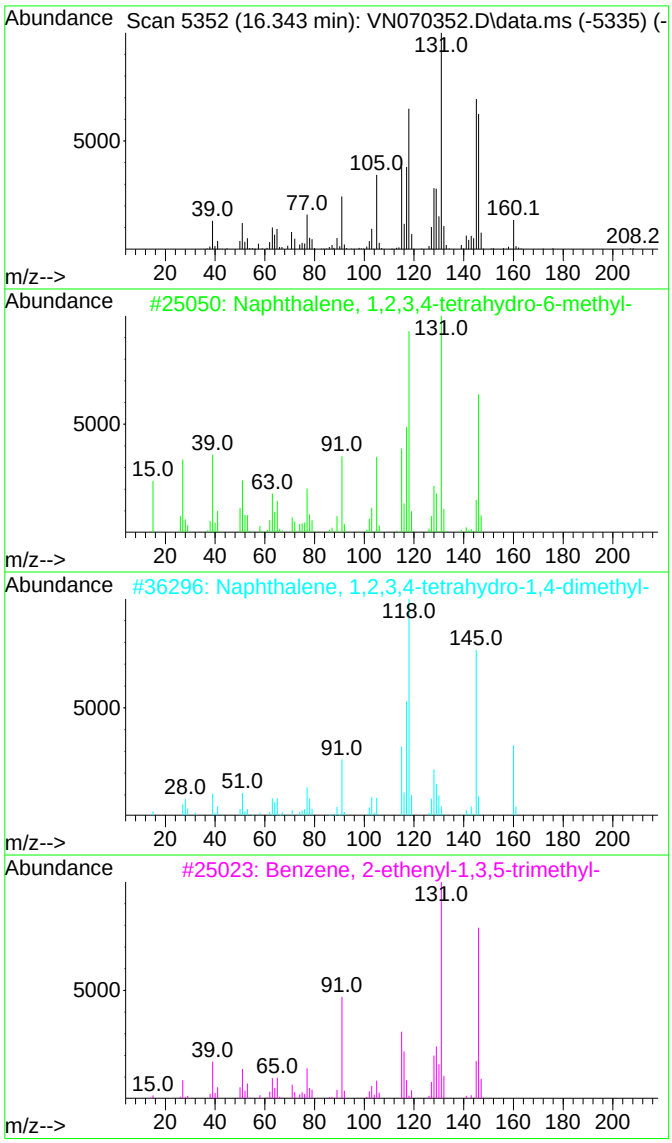
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

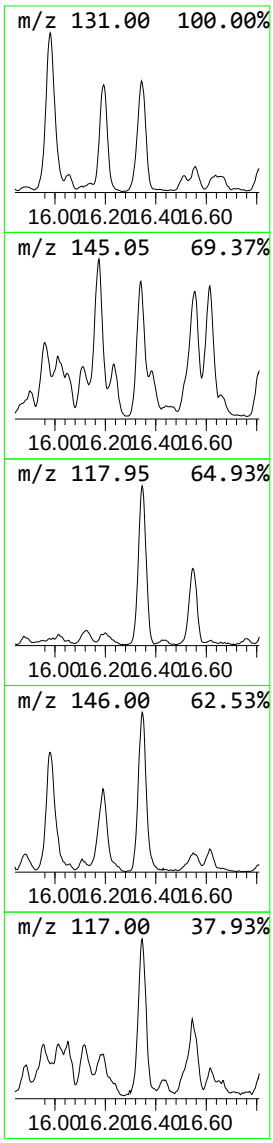
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.343	20.98 ug/l	1367810	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	93
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	90
3	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	83
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	76
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

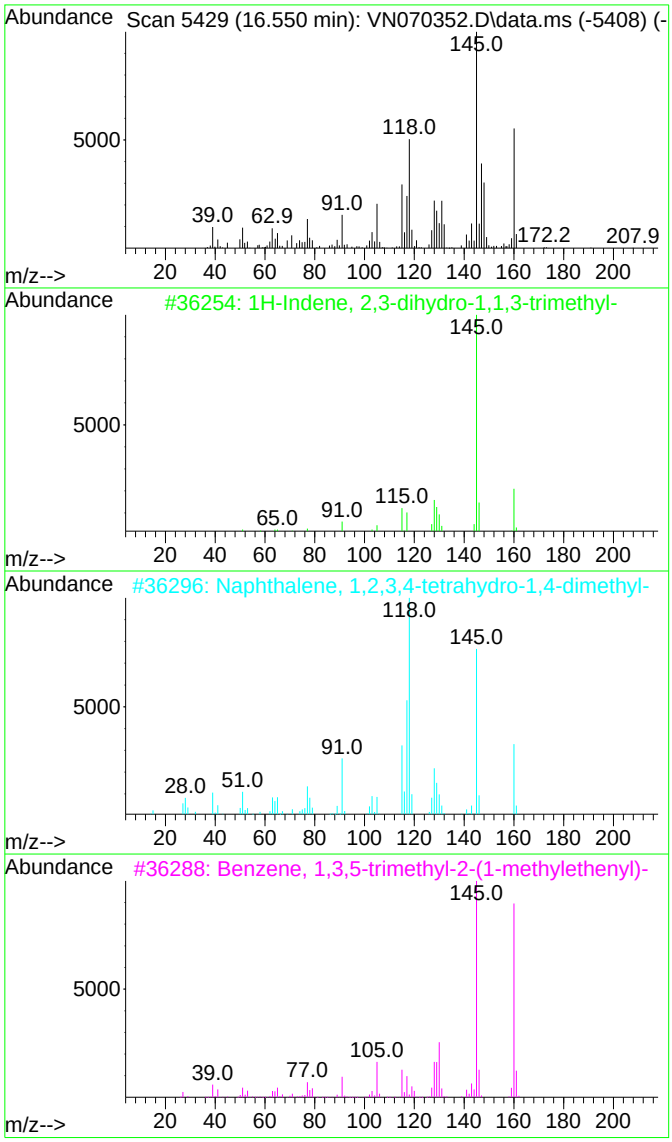
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

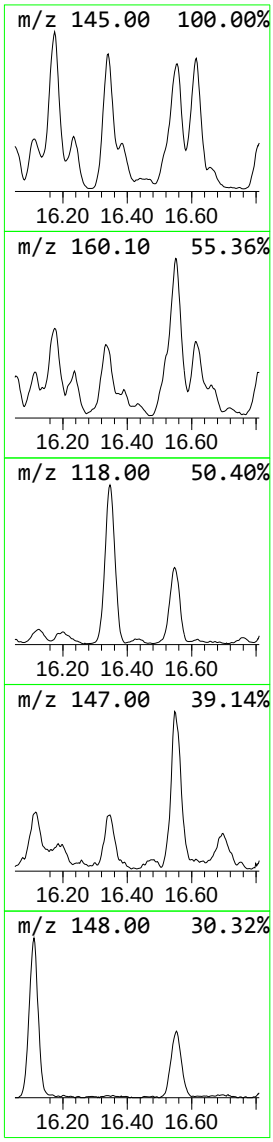
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.550	12.56 ug/l	819029	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	89
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	70
3	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	70
4	Benzene, 4-chloro-2-fluoro-1-met...	160	C7H6ClFO	000452-09-5	64
5	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070352.D
Acq On : 29 Dec 2021 16:41
Operator : JC/MD
Sample : M5115-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.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...	13.841	13.5	ug/l	881279	4	13.675	3260570	50.0
Benzene, 1,1'-(...	13.876	140.6	ug/l	9168570	4	13.675	3260570	50.0
(E)-1-Phenyl-1-...	14.281	14.5	ug/l	943230	4	13.675	3260570	50.0
Indan, 1-methyl-	14.329	45.4	ug/l	2959590	4	13.675	3260570	50.0
Benzene, 2-ethe...	14.933	40.3	ug/l	2625350	4	13.675	3260570	50.0
Benzene, (1,2-d...	15.195	9.3	ug/l	603007	4	13.675	3260570	50.0
1H-Indene, 2,3-...	15.236	10.2	ug/l	662099	4	13.675	3260570	50.0
2,2-Dimethylind...	15.313	41.5	ug/l	2703670	4	13.675	3260570	50.0
Naphthalene, 1,...	15.563	10.3	ug/l	673888	4	13.675	3260570	50.0
Naphthalene, 1,...	15.643	32.6	ug/l	2129180	4	13.675	3260570	50.0
1H-Indene, 2,3-...	15.804	8.5	ug/l	556697	4	13.675	3260570	50.0
1H-Indene, 2,3-...	15.979	15.2	ug/l	993588	4	13.675	3260570	50.0
Benzene, (1,2-d...	16.185	9.1	ug/l	595494	4	13.675	3260570	50.0
Naphthalene, 1,...	16.343	21.0	ug/l	1367810	4	13.675	3260570	50.0
1H-Indene, 2,3-...	16.550	12.6	ug/l	819029	4	13.675	3260570	50.0