LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

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: VN070347.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.594	952	971	996	rBV	44542	136492	1.45%	0.238%
2	8.021	2227	2249	2260	rBV2	629677	1497671	15.92%	2.613%
3	8.086	2261	2273	2310	rVB2	1158536	2659114	28.27%	4.639%
4	8.440	2384	2405	2432	rBV	774697	1802112	19.16%	3.144%
5	8.968	2582	2602	2634	rBV	1755661	3676498	39.08%	6.414%
6	10.443	3132	3152	3189	rBV	2619659	4904637	52.14%	8.557%
7	11.744	3619	3637	3662	rBV	2406415	4373243	46.49%	7.630%
8	12.581	3936	3949	3964	rVB	119177	207314	2.20%	0.362%
9	12.731	3990	4005	4025	rBV	1908980	3308895	35.17%	5.773%
10	13.501	4279	4292	4305	rBV2	118880	210078	2.23%	0.367%
11	13.675	4342	4357	4379	rBV	1866763	3262263	34.68%	5.692%
12	13.771	4383	4393	4404	rVV	140267	237663	2.53%	0.415%
13	13.841	4405	4419	4421	rVV	637043	860328	9.15%	1.501%
14	13.876	4422	4432	4465	rVV	5308774	9407187	100.00%	16.413%
15	14.002	4467	4479	4494	rVB2	222820	374009	3.98%	0.653%
16	14.217	4548	4559	4569	rBV2	85059	135733	1.44%	0.237%
17	14.278	4569	4582	4590	rBV	538557	926486	9.85%	1.616%
18	14.329	4590	4601	4616	rVB	1751585	3009400	31.99%	5.251%
19	14.466	4641	4652	4661	rBV	170743	270175	2.87%	0.471%
20	14.541	4671	4680	4698	rVB3	254971	461336	4.90%	0.805%
21	14.622	4699	4710	4715	rBV2	87007	130915	1.39%	0.228%
22	14.656	4716	4723	4732	rVV	112705	161762	1.72%	0.282%
23	14.761	4749	4762	4772	rBV4	189515	328715	3.49%	0.574%
24	14.817	4772	4783	4795	rBV6	218169	403409	4.29%	0.704%
25	14.933	4811	4826	4839	rBV	1571820	2701391	28.72%	4.713%
26	14.997	4841	4850	4861	rVB5	166811	284304	3.02%	0.496%
27	15.083	4874	4882	4892	rVB3	105259	149802	1.59%	0.261%
28	15.193	4912	4923	4931	rBV3	319615	575208	6.11%	1.004%
29	15.236	4932	4939	4949	rVV	361382	648001	6.89%	1.131%
30	15.314	4953	4968	4984	rVB	1144367	2685542	28.55%	4.685%
31	15.466	5016	5025	5034	rBV4	71068	120396	1.28%	0.210%
32	15.563	5049	5061	5072	rBV2	340027	642687	6.83%	1.121%
33	15.643	5082	5091	5134	rVB3	618396	1871879	19.90%	3.266%
34	15.804	5136	5151	5166	rBV2	258879	557901	5.93%	0.973%
35	15.979	5202	5216	5236	rVB3	301575	793472	8.43%	1.384%
36	16.110	5254	5265	5277	rBV	262613	512458	5.45%	0.894%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

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	16.185	5280	5293	5307	rVB5	235892	576392	6.13%	1.006%
38	16.343	5334	5352	5380	rBV4	590298	1441464	15.32%	2.515%
39	16.550	5408	5429	5443	rBV5	309990	806481	8.57%	1.407%
40	16.614	5445	5453	5465	rVB2	113592	203332	2.16%	0.355%

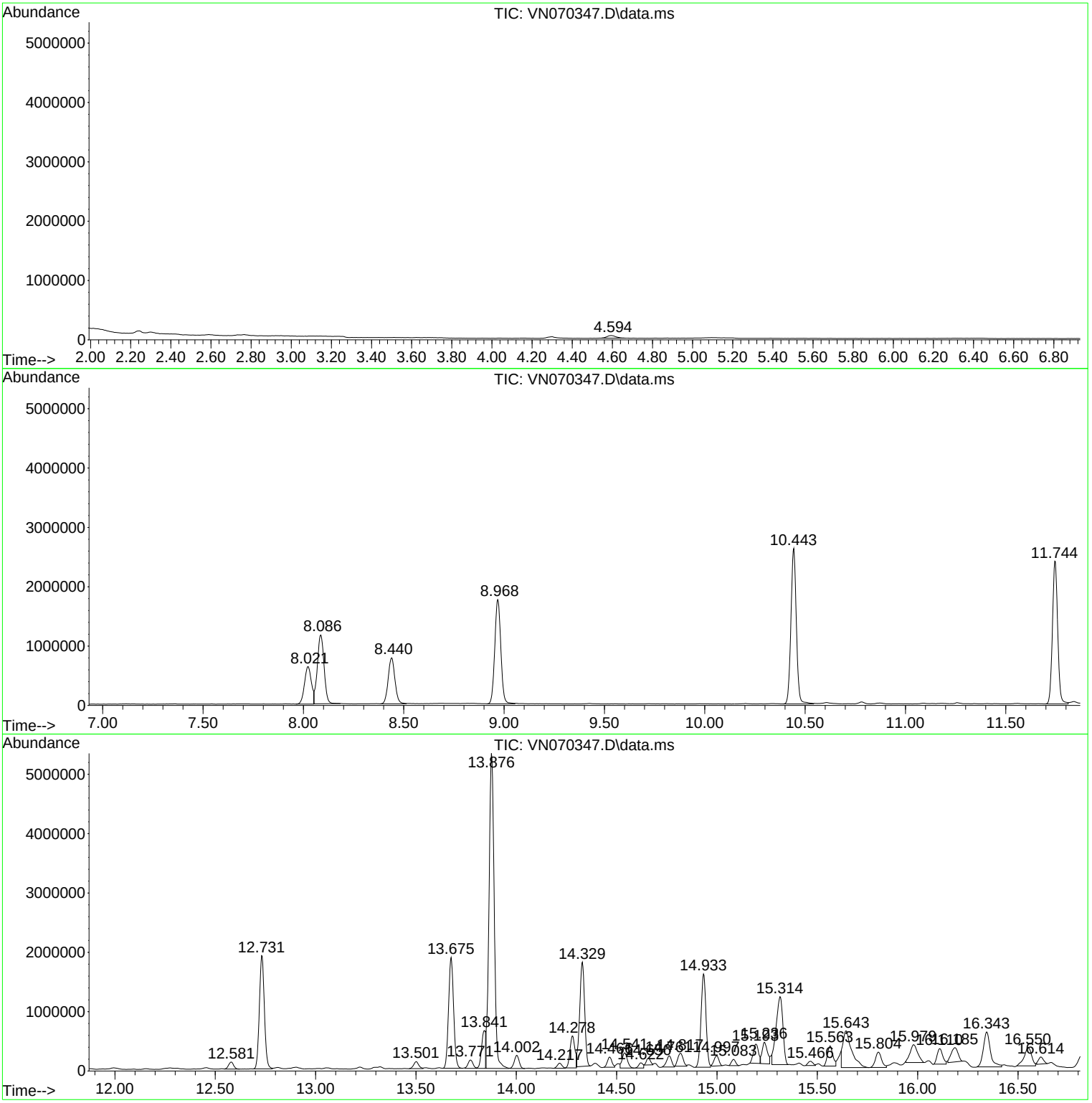
Sum of corrected areas: 57316145

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

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 : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

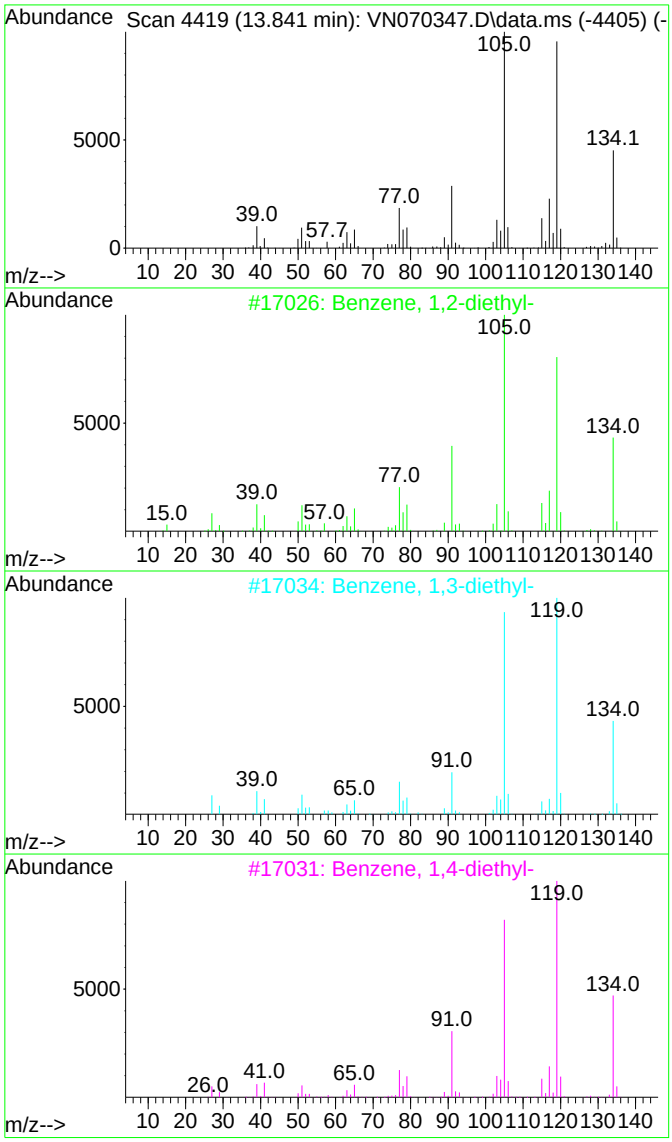
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

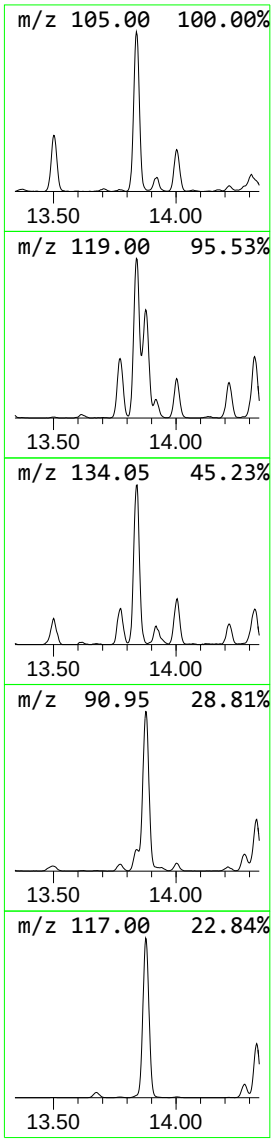
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,2-diethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.841	13.19 ug/l	860328	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	95
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
4	1,4-Cyclohexadiene, 3-ethenyl-1,...	134	C10H14	062338-57-2	86
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

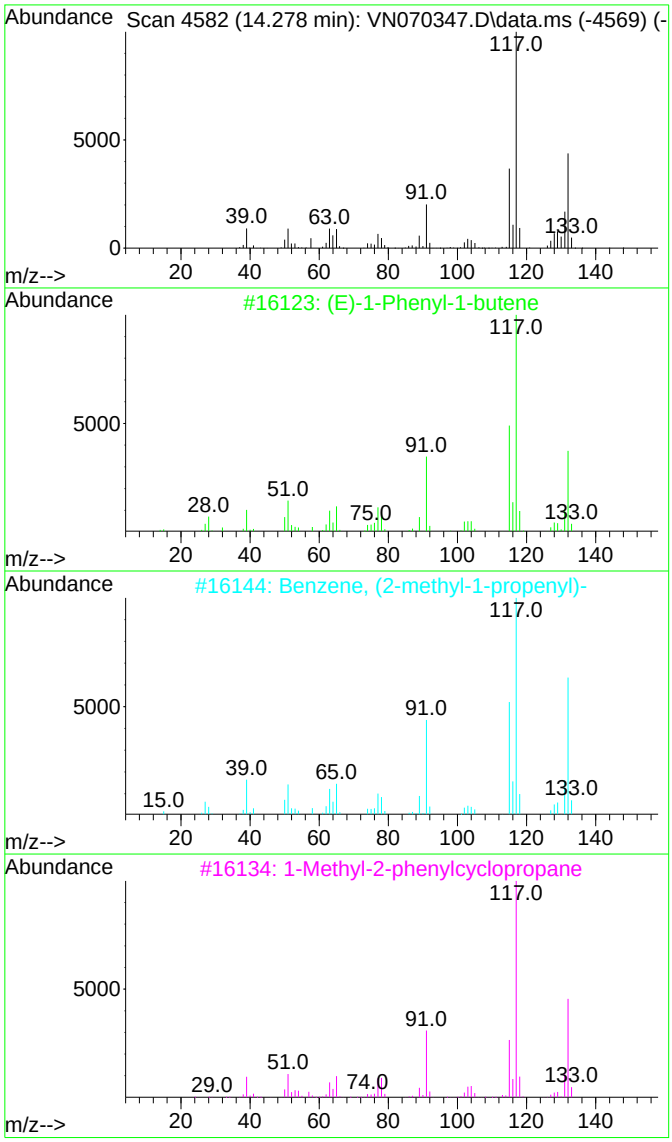
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

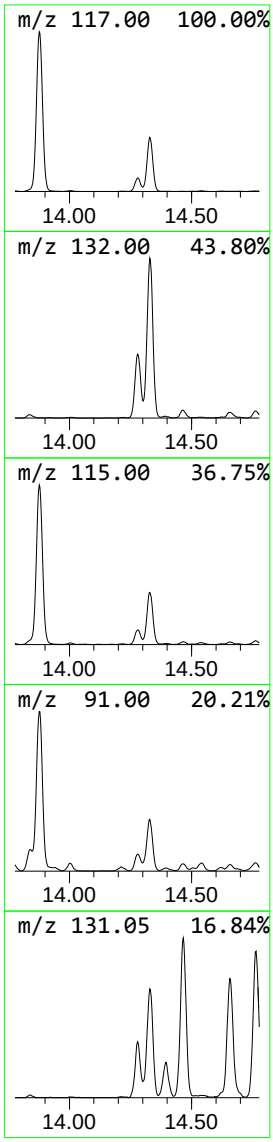
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (E)-1-Phenyl-1-butene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.278	14.20 ug/l	926486	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-methyl-1-propenyl)-	132	C10H12	000768-49-0	94
3	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	93
4	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
5	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

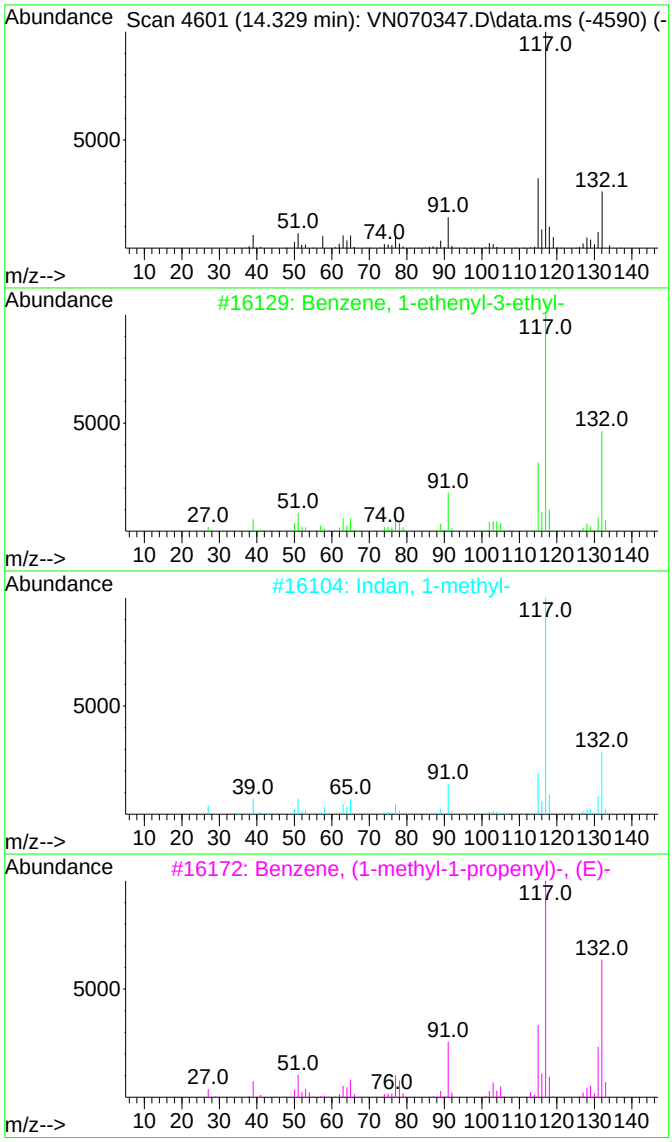
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

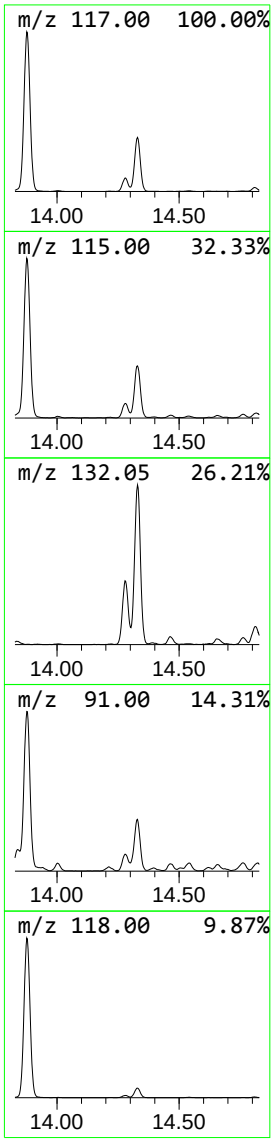
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.329	46.12 ug/l	3009400	1,4-Dichlorobenzene-d4	13.675

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	83
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	80
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	59
5	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

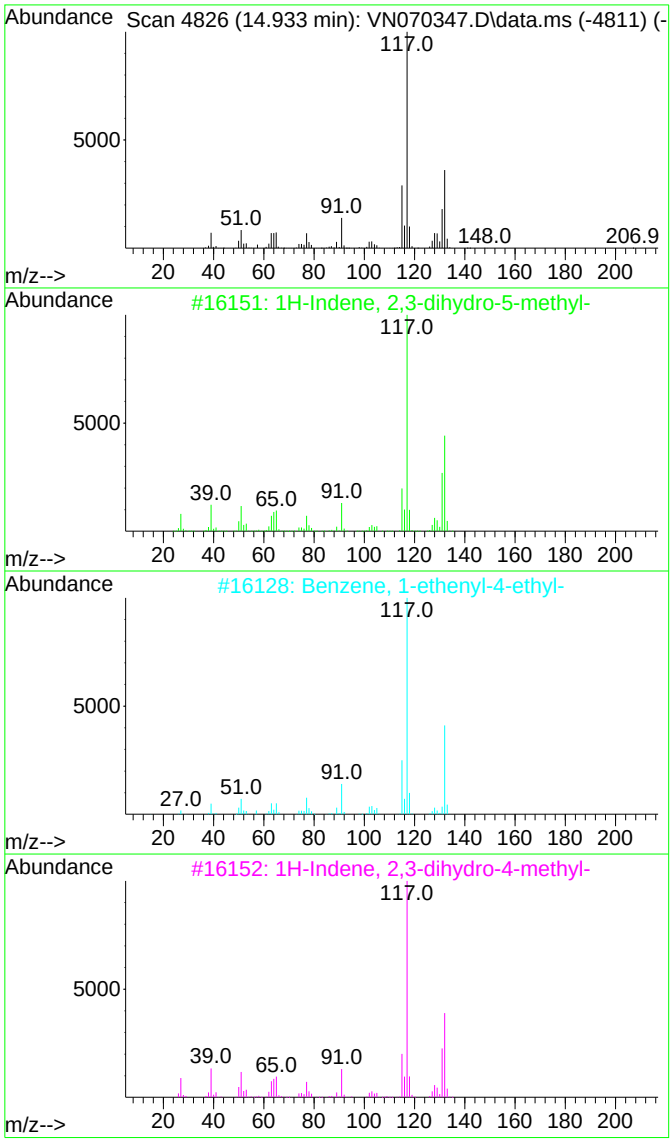
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

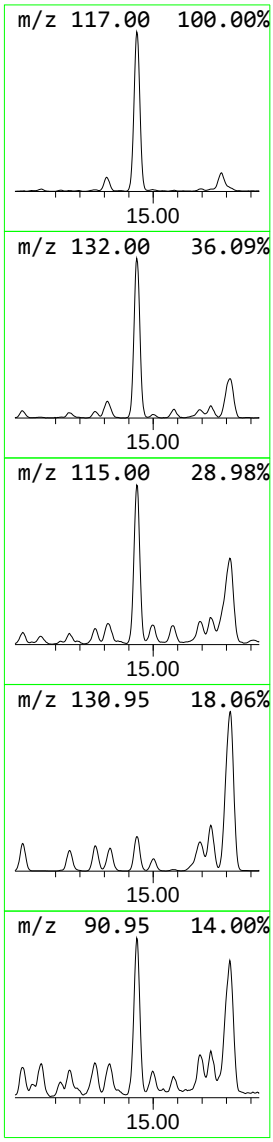
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.933	41.40 ug/l	2701390	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	94
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	93
4	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

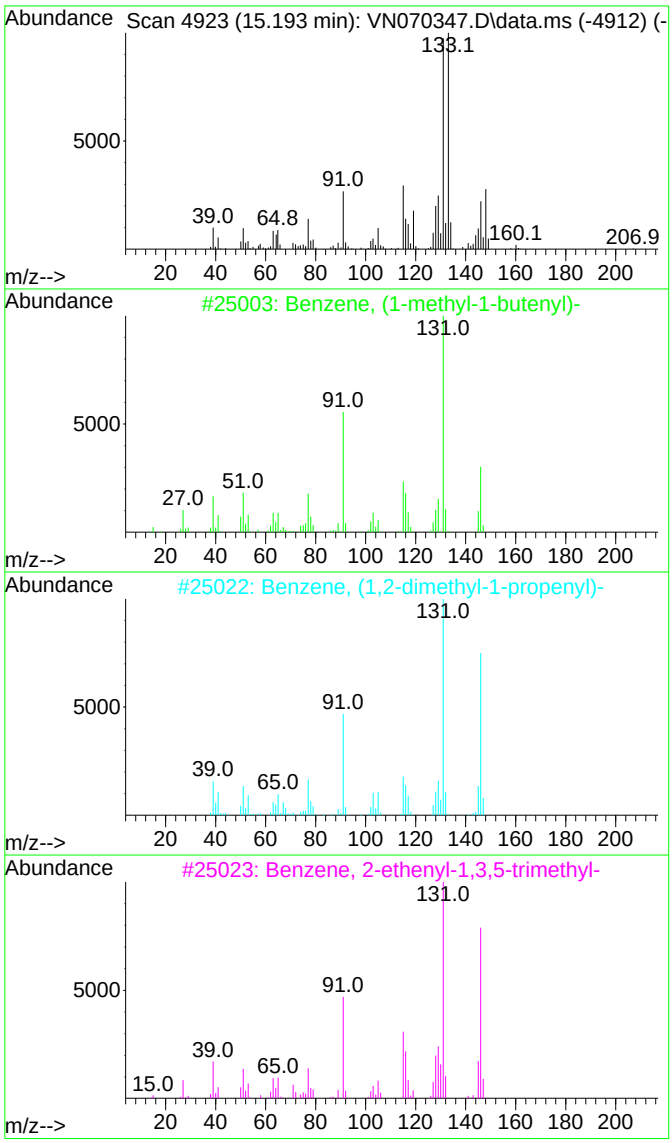
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

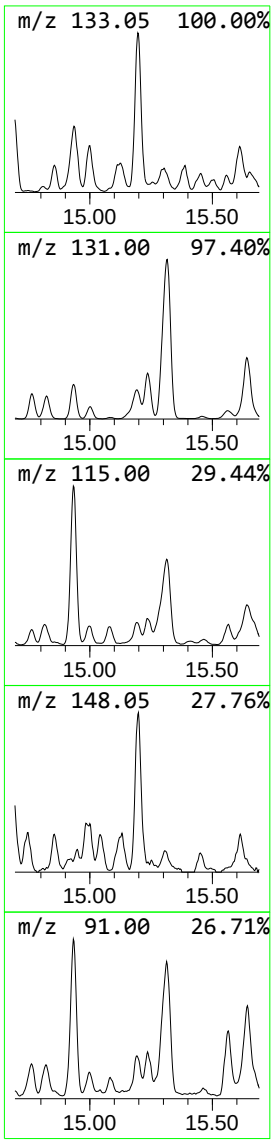
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, (1-methyl-1-butenyl)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.193	8.82 ug/l	575208	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	50
2	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	50
3	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	49
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	46
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

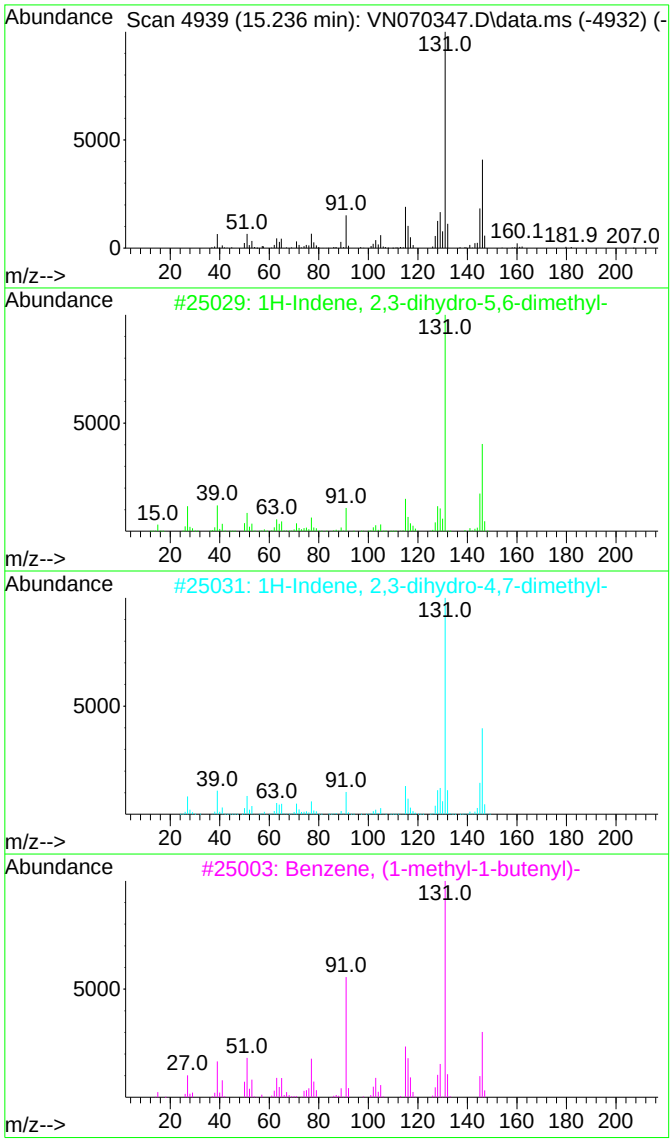
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

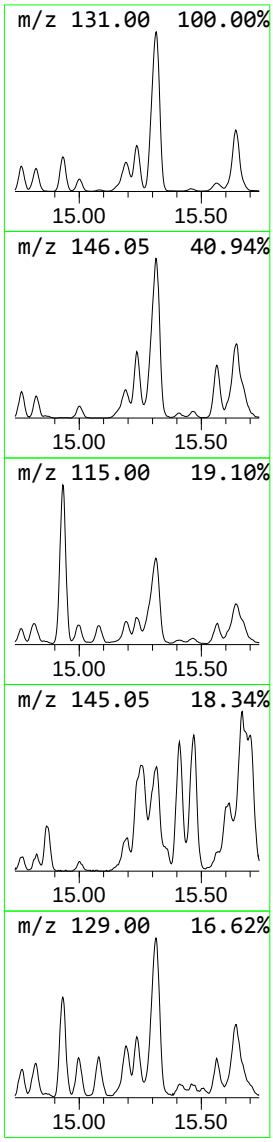
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1H-Indene, 2,3-dihydro-5,6-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.236	9.93 ug/l	648001	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	95
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95
3	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	93
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070347.D
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Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

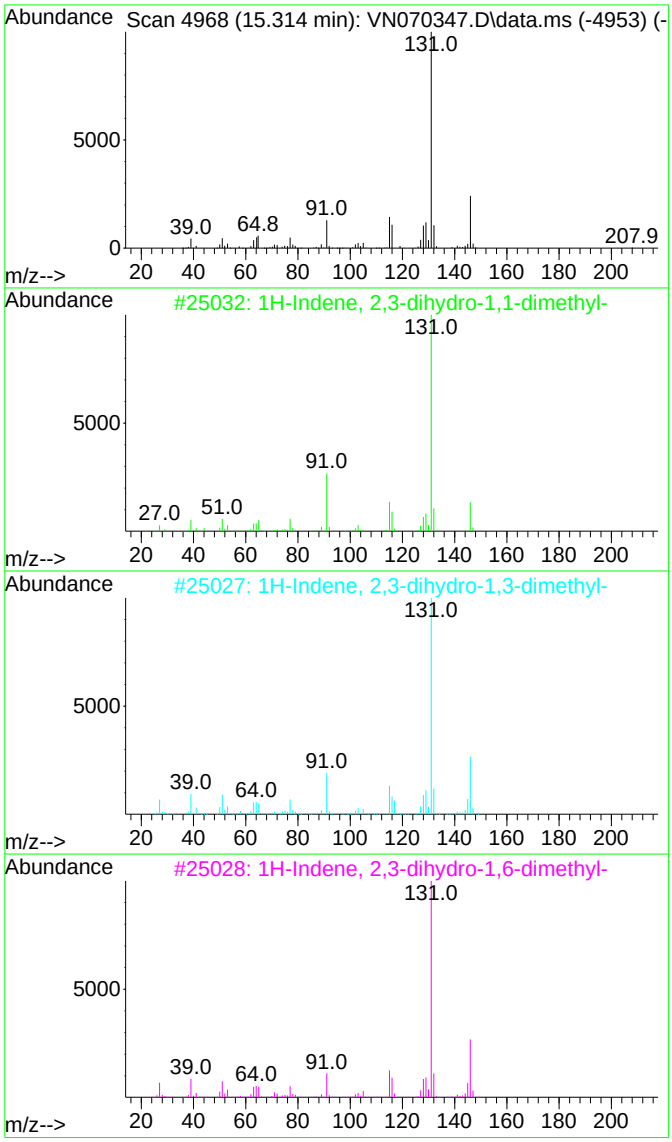
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

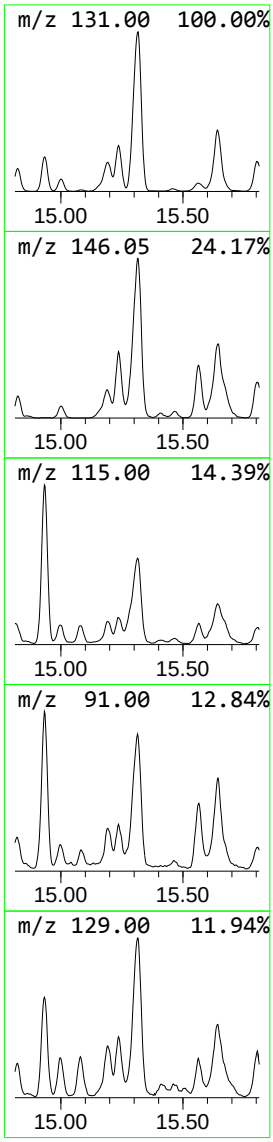
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1H-Indene, 2,3-dihydro-1,1-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.313	41.16 ug/l	2685540	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	91
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
5	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

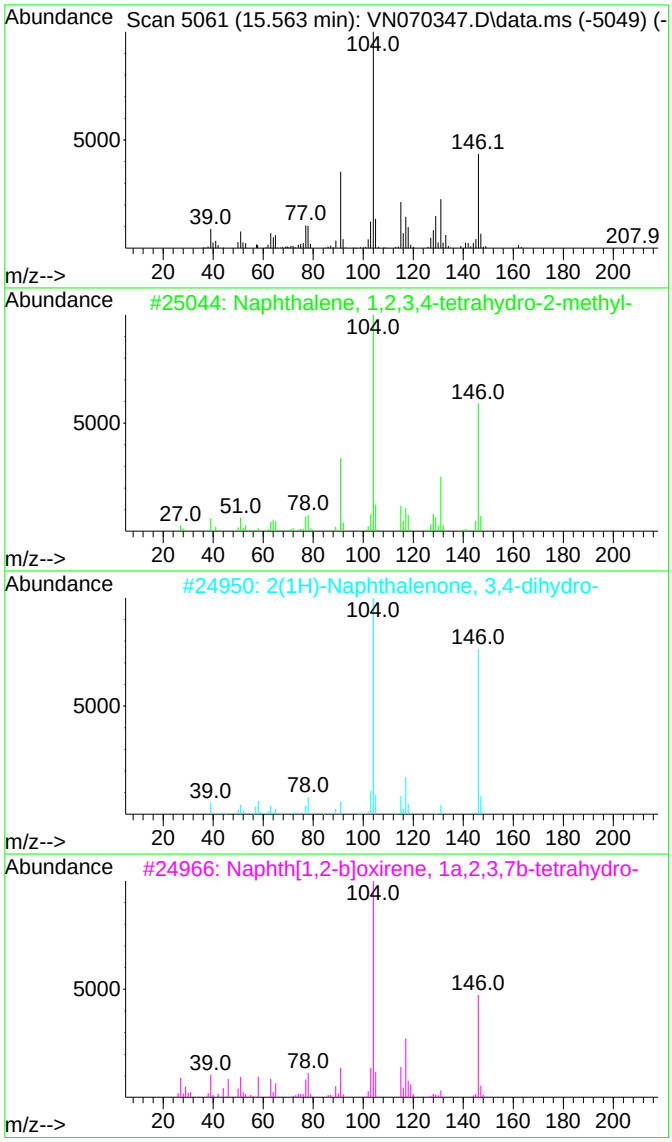
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

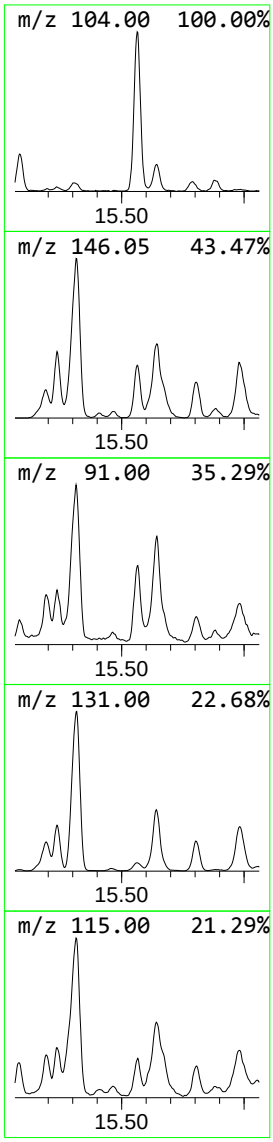
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.563	9.85 ug/l	642687	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	94
2	2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	64
3	Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	62
4	2-Methylbenzyl cyanide	131	C9H9N	022364-68-7	43
5	Benzenemethanamine, 2-methyl-	121	C8H11N	000089-93-0	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

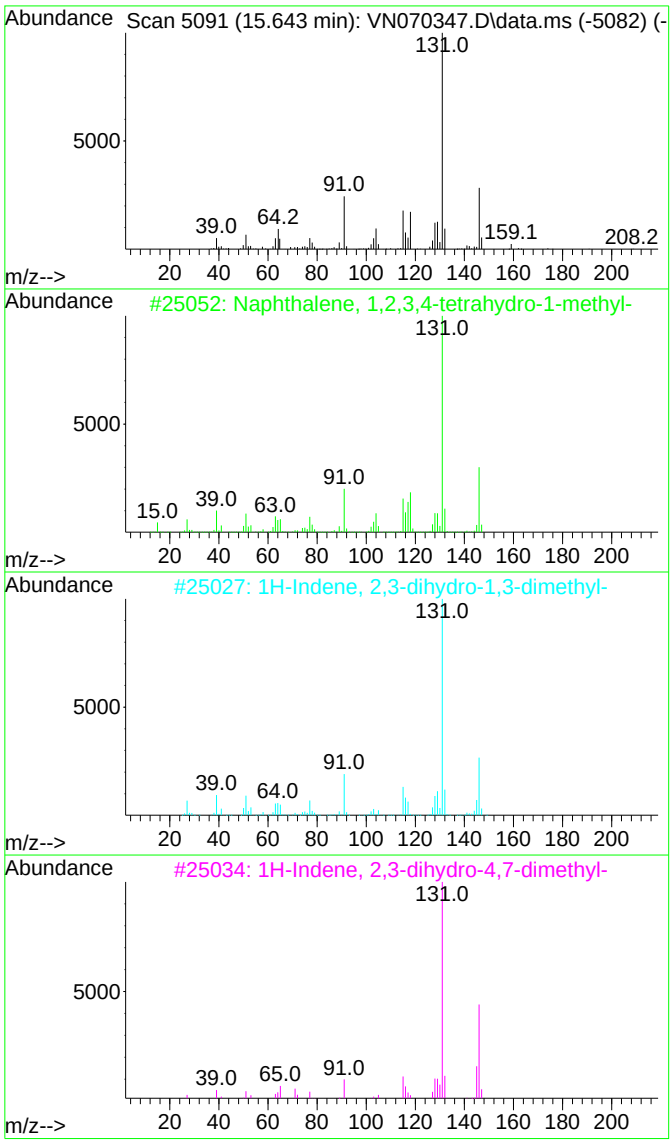
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

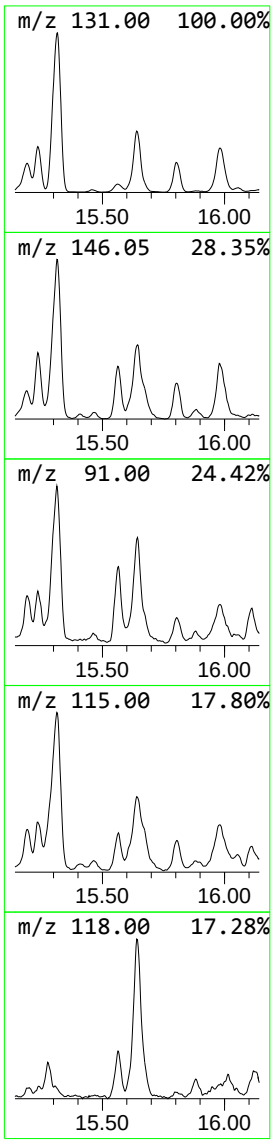
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.643	28.69 ug/l	1871880	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	94
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	87
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	87
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	81
5	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	76





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Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

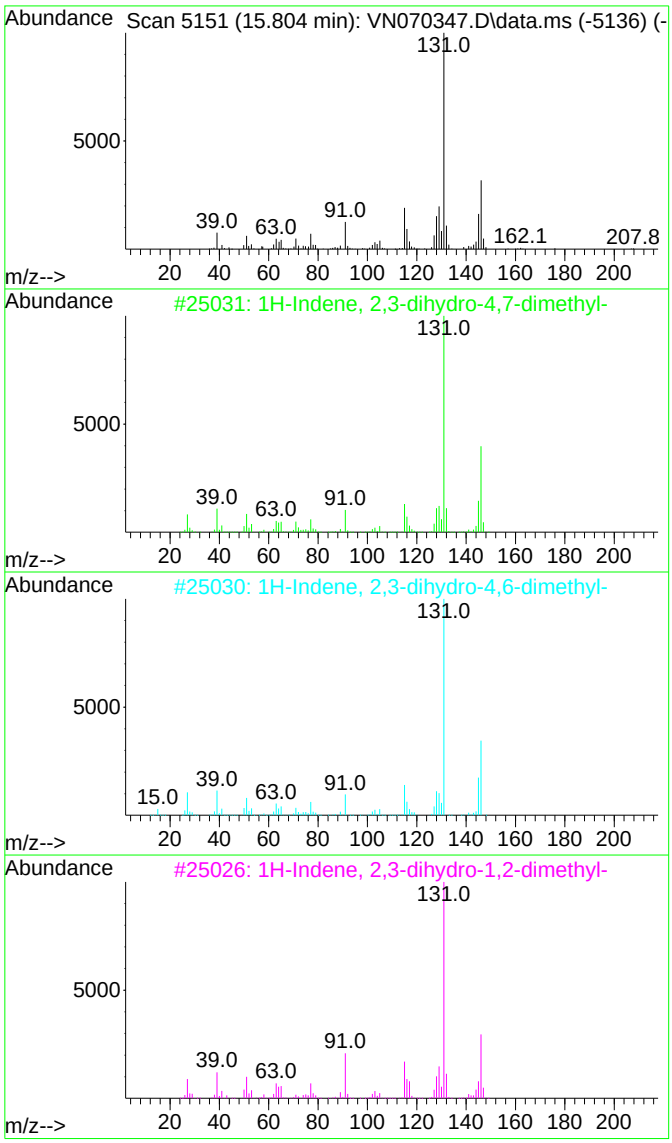
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

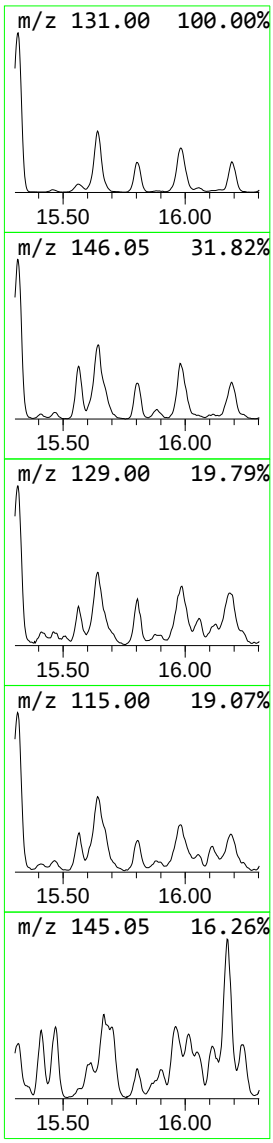
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.804	8.55 ug/l	557901	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-1,2-dimet...	146	C11H14	017057-82-8	90
4	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	90
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

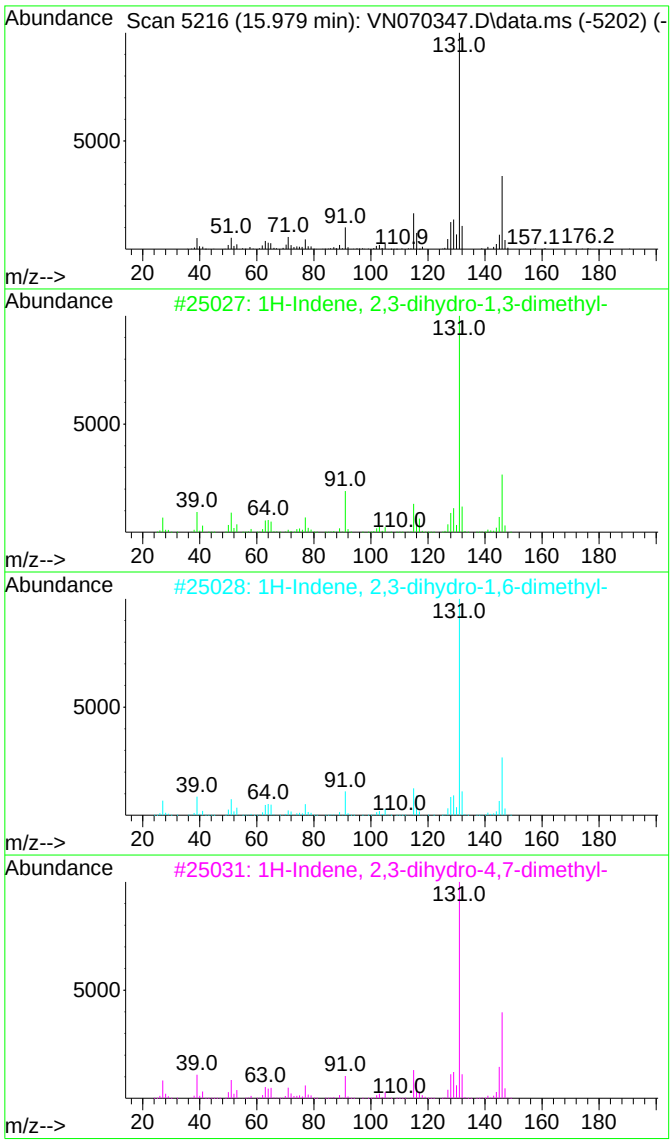
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

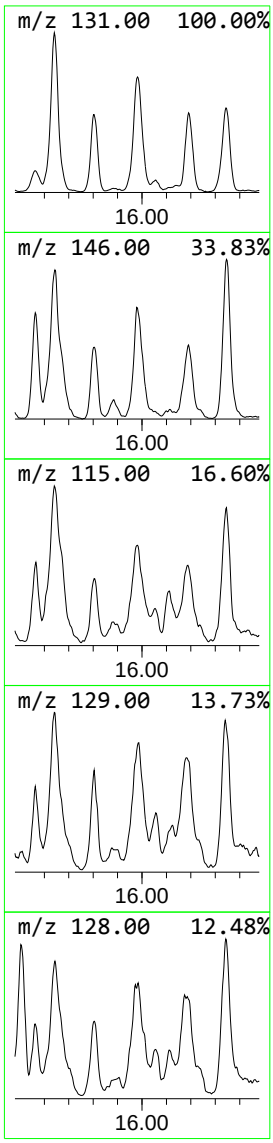
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.979	12.16 ug/l	793472	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	94
2	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
4	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	93
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

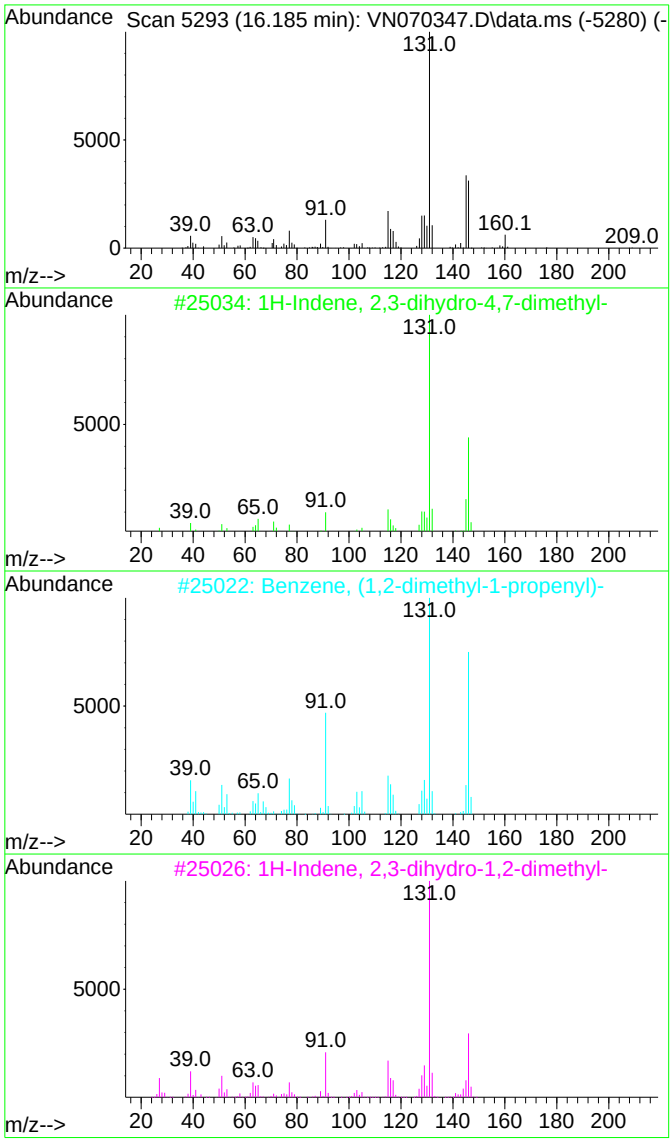
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

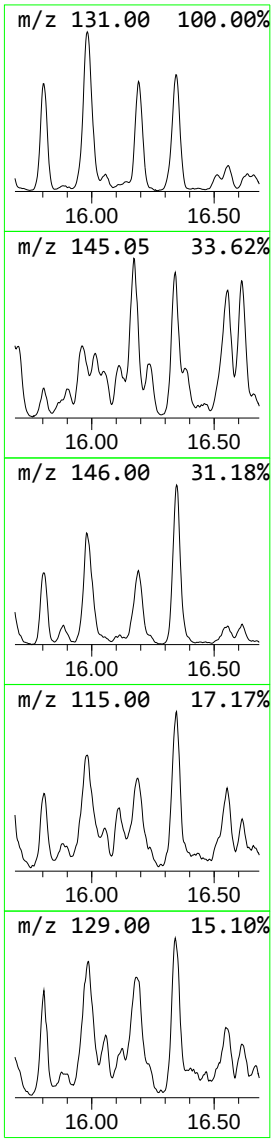
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.185	8.83 ug/l	576392	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	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	87
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	87
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	81
5	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	81





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Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

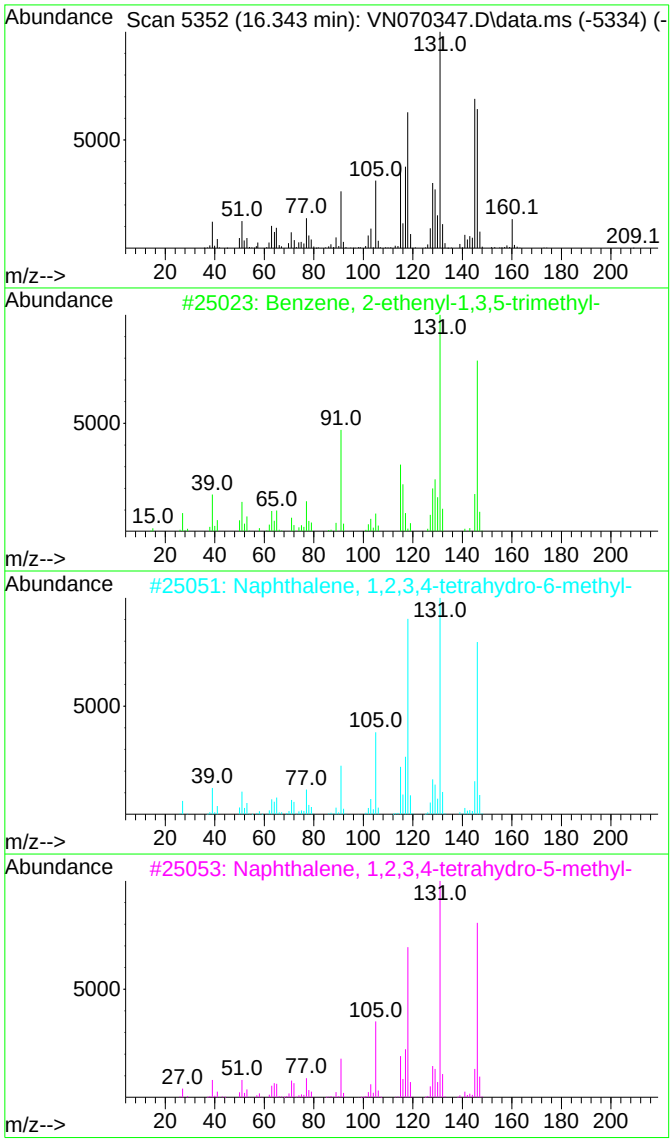
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

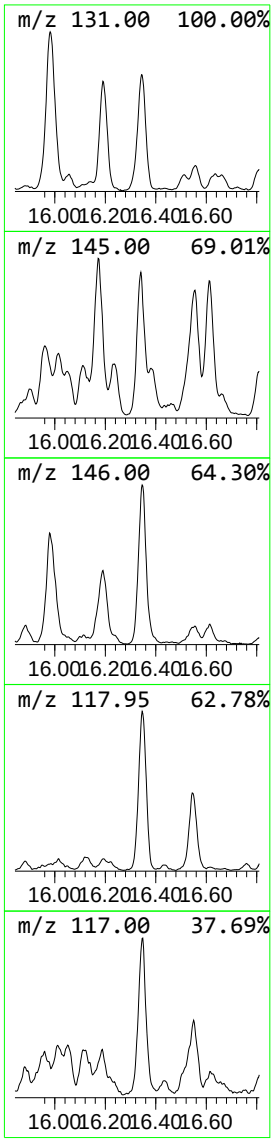
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 2-ethenyl-1,3,5-tr... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.343	22.09 ug/l	1441460	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	78
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	76
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	76
4	2-Propyn-1-ol, 3-(4-methylphenyl)-	146	C10H10O	016017-24-6	64
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

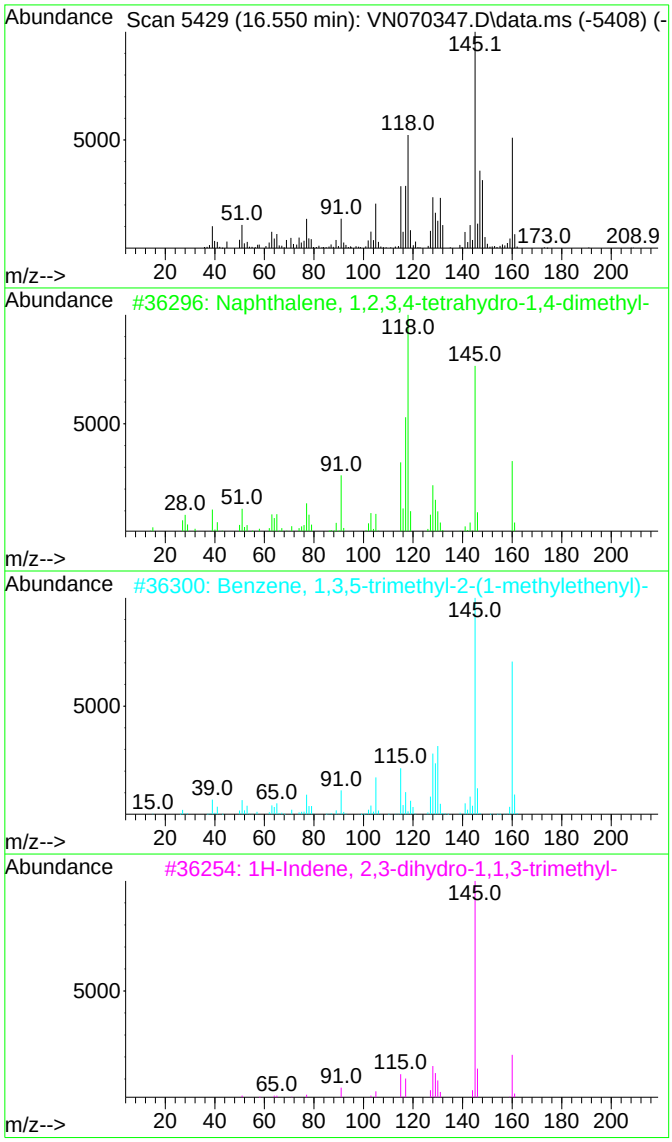
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

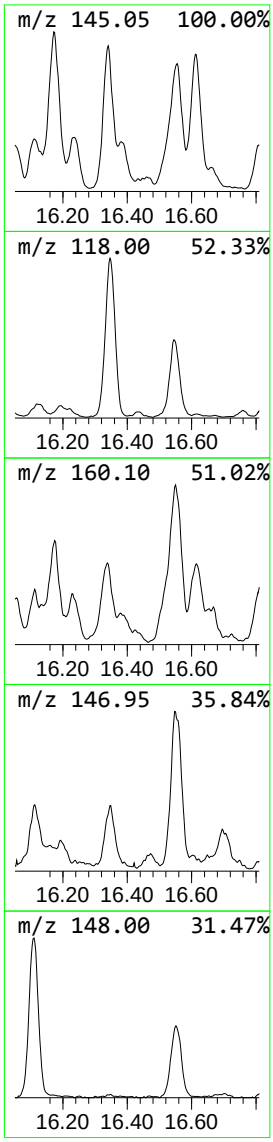
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.550	12.36 ug/l	806481	1,4-Dichlorobenzene-d4	13.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	95
2	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	78
3	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	70
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	64
5	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	60





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070347.D
Acq On : 29 Dec 2021 14:33
Operator : JC/MD
Sample : M5115-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2R

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	13.2	ug/l	860328	4	13.675	3262260	50.0
(E)-1-Phenyl-1-...	14.278	14.2	ug/l	926486	4	13.675	3262260	50.0
Benzene, 1-ethe...	14.329	46.1	ug/l	3009400	4	13.675	3262260	50.0
1H-Indene, 2,3-...	14.933	41.4	ug/l	2701390	4	13.675	3262260	50.0
Benzene, (1-met...	15.193	8.8	ug/l	575208	4	13.675	3262260	50.0
1H-Indene, 2,3-...	15.236	9.9	ug/l	648001	4	13.675	3262260	50.0
1H-Indene, 2,3-...	15.313	41.2	ug/l	2685540	4	13.675	3262260	50.0
Naphthalene, 1,...	15.563	9.8	ug/l	642687	4	13.675	3262260	50.0
Naphthalene, 1,...	15.643	28.7	ug/l	1871880	4	13.675	3262260	50.0
1H-Indene, 2,3-...	15.804	8.6	ug/l	557901	4	13.675	3262260	50.0
1H-Indene, 2,3-...	15.979	12.2	ug/l	793472	4	13.675	3262260	50.0
Benzene, (1,2-d...	16.185	8.8	ug/l	576392	4	13.675	3262260	50.0
Benzene, 2-ethe...	16.343	22.1	ug/l	1441460	4	13.675	3262260	50.0
Naphthalene, 1,...	16.550	12.4	ug/l	806481	4	13.675	3262260	50.0