

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112421\
 Data File : VN069640.D
 Acq On : 24 Nov 2021 14:16
 Operator : JC/MD
 Sample : M4815-03
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6

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\82N110921W.M
 Title : SW846 8260

Signal : TIC: VN069640.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	2260	rBV	1081108	2577425	20.13%	3.040%
2	8.086	2261	2273	2316	rVB	2125661	4951931	38.67%	5.840%
3	8.440	2383	2405	2435	rBV	1290233	3019572	23.58%	3.561%
4	8.968	2582	2602	2649	rBV	3222173	6775886	52.92%	7.991%
5	9.459	2758	2785	2804	rBV4	159112	379920	2.97%	0.448%
6	10.443	3133	3152	3178	rBV	5114435	9618141	75.12%	11.343%
7	11.744	3620	3637	3663	rBV	4978205	8979593	70.13%	10.590%
8	12.731	3989	4005	4026	rBV	3860634	6733785	52.59%	7.941%
9	13.222	4178	4188	4197	rBV2	163177	256328	2.00%	0.302%
10	13.366	4235	4242	4274	rVB	1040607	2230416	17.42%	2.630%
11	13.675	4342	4357	4399	rBV2	4736722	12804166	100.00%	15.101%
12	14.002	4471	4479	4493	rVB8	120654	200271	1.56%	0.236%
13	14.069	4496	4504	4513	rVB2	105127	153295	1.20%	0.181%
14	14.128	4518	4526	4532	rBV	207952	317400	2.48%	0.374%
15	14.217	4548	4559	4570	rBV	653385	1019613	7.96%	1.202%
16	14.284	4576	4584	4589	rBV5	179379	330329	2.58%	0.390%
17	14.324	4593	4599	4612	rVB3	689962	1097601	8.57%	1.294%
18	14.461	4639	4650	4660	rVB4	275177	452713	3.54%	0.534%
19	14.538	4662	4679	4687	rBV2	619499	1105218	8.63%	1.303%
20	14.579	4687	4694	4703	rVB	410689	586488	4.58%	0.692%
21	14.809	4770	4780	4790	rBV2	488246	854965	6.68%	1.008%
22	14.922	4807	4822	4837	rBV4	1306904	3190482	24.92%	3.763%
23	15.083	4873	4882	4894	rBV	199786	342521	2.68%	0.404%
24	15.196	4914	4924	4932	rBV4	537084	909561	7.10%	1.073%
25	15.308	4954	4966	4984	rVB4	775274	1794123	14.01%	2.116%
26	15.461	5013	5023	5027	rBV4	137482	223147	1.74%	0.263%
27	15.504	5029	5039	5052	rVB	714798	1277179	9.97%	1.506%
28	15.611	5070	5079	5089	rBV4	297559	504257	3.94%	0.595%
29	15.804	5136	5151	5169	rBV2	757306	1587218	12.40%	1.872%
30	16.107	5254	5264	5276	rBV2	297192	532724	4.16%	0.628%
31	16.185	5280	5293	5308	rVB5	407262	984564	7.69%	1.161%
32	16.341	5340	5351	5379	rVB4	367031	906127	7.08%	1.069%
33	16.614	5438	5453	5490	rVB	3444829	8095410	63.22%	9.547%

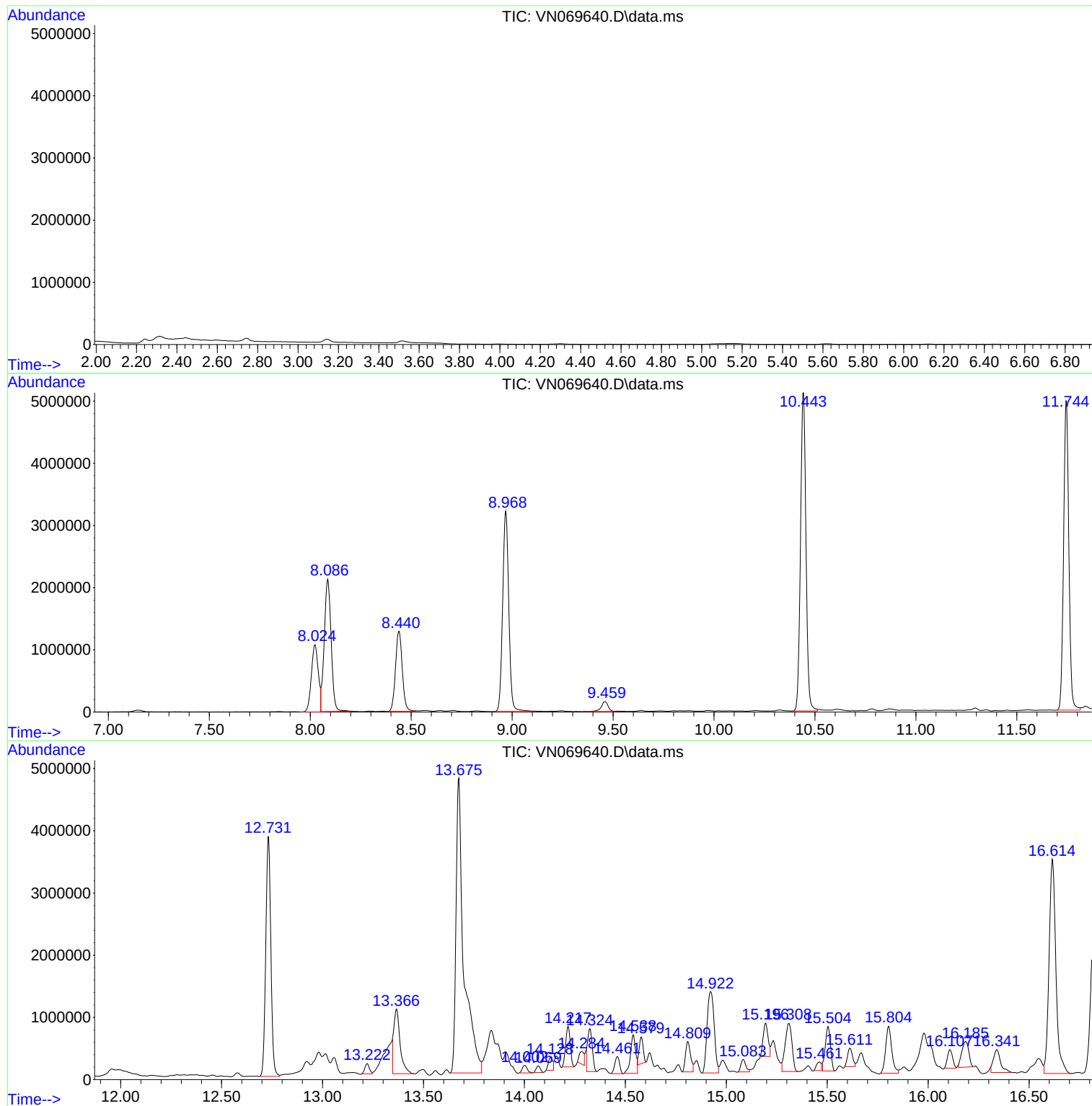
Sum of corrected areas: 84792369

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112421\
Data File : VN069640.D
Acq On : 24 Nov 2021 14:16
Operator : JC/MD
Sample : M4815-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112421\
Data File : VN069640.D
Acq On : 24 Nov 2021 14:16
Operator : JC/MD
Sample : M4815-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-6

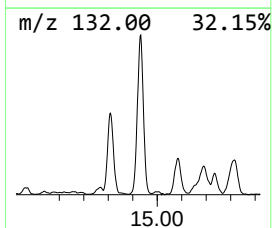
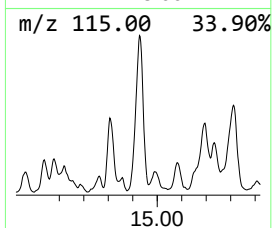
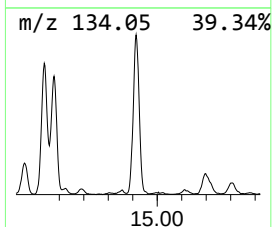
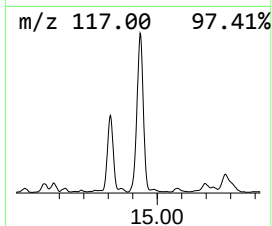
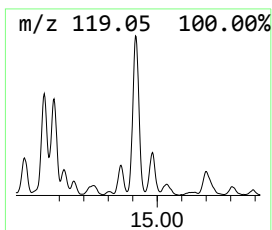
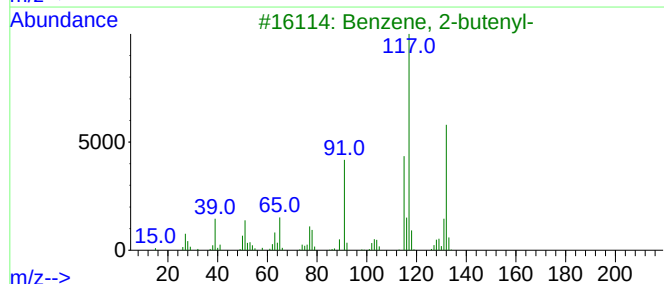
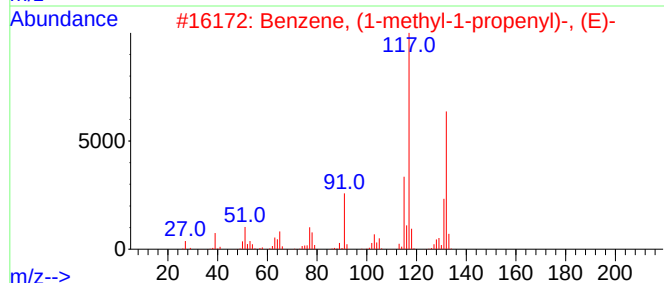
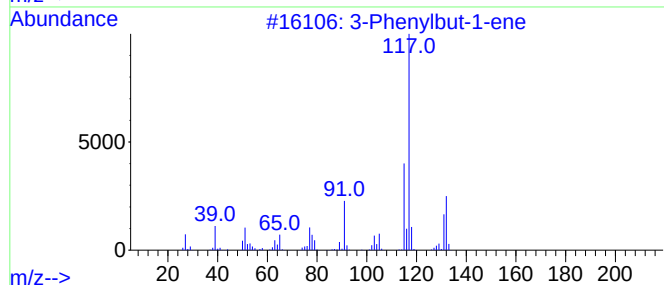
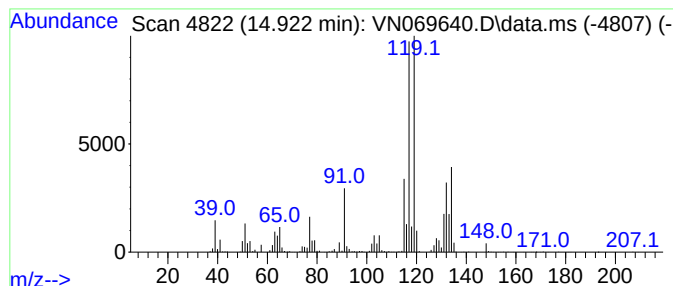
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260

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

Peak Number 1 3-Phenylbut-1-ene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.922	12.46 ug/l	3190480	1,4-Dichlorobenzene-d4	13.675

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Phenylbut-1-ene	132	C10H12	000934-10-1	86
2		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	64
3		Benzene, 2-butenyl-	132	C10H12	001560-06-1	64
4		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	64
5		1-Phenyl-1-butene	132	C10H12	000824-90-8	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112421\
Data File : VN069640.D
Acq On : 24 Nov 2021 14:16
Operator : JC/MD
Sample : M4815-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-6

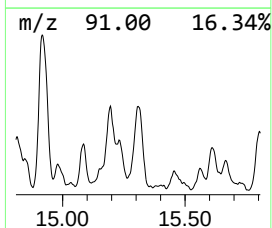
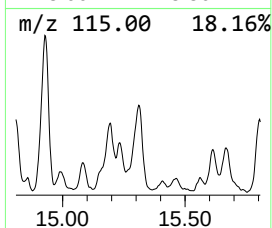
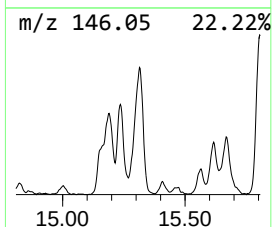
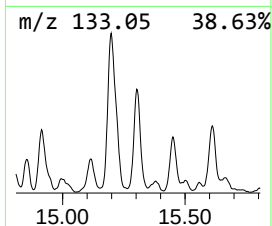
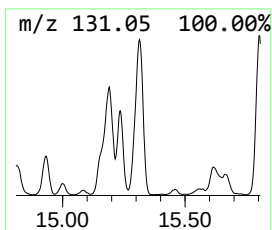
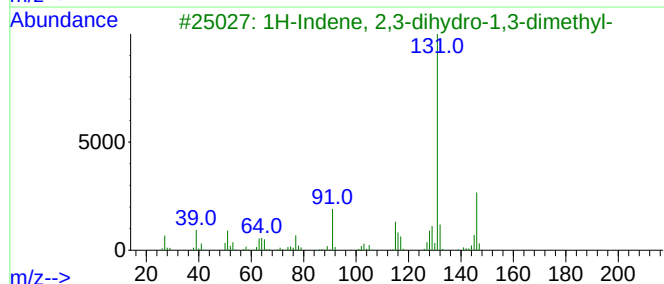
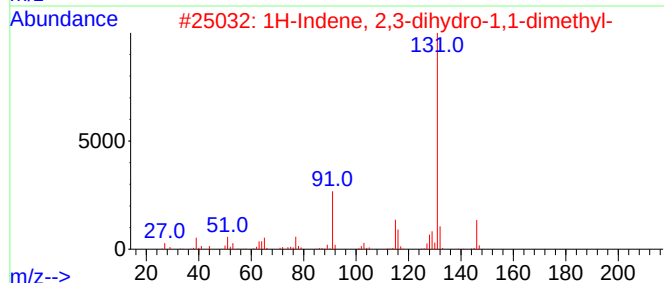
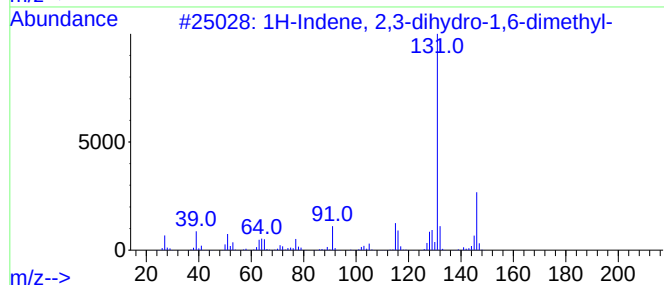
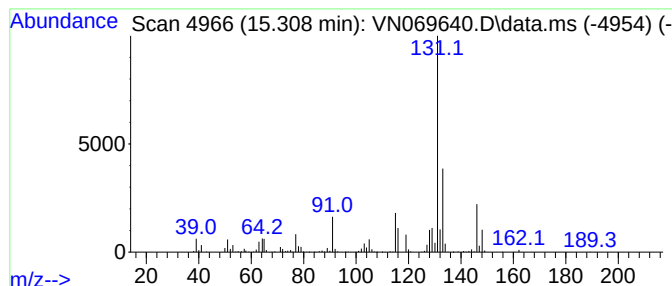
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.308	7.01 ug/l	1794120	1,4-Dichlorobenzene-d4	13.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	93		
2	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	70		
3	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	70		
4	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	70		
5	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	70		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112421\
Data File : VN069640.D
Acq On : 24 Nov 2021 14:16
Operator : JC/MD
Sample : M4815-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-6

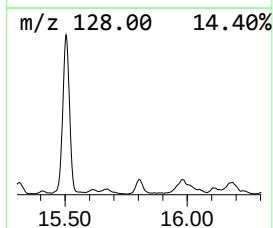
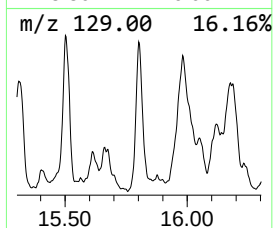
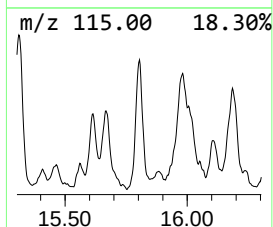
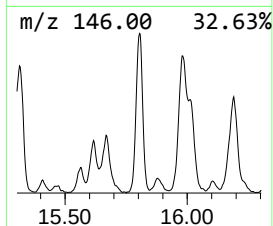
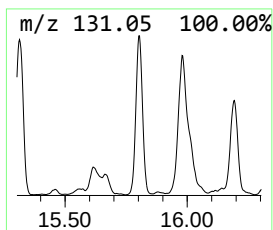
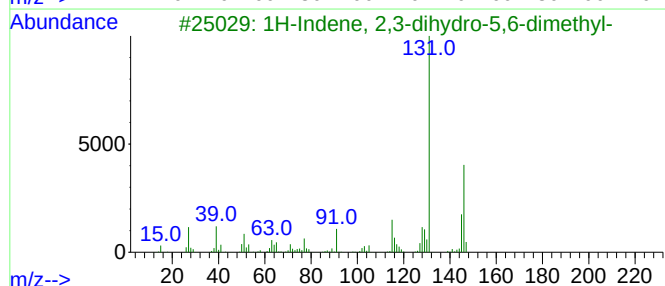
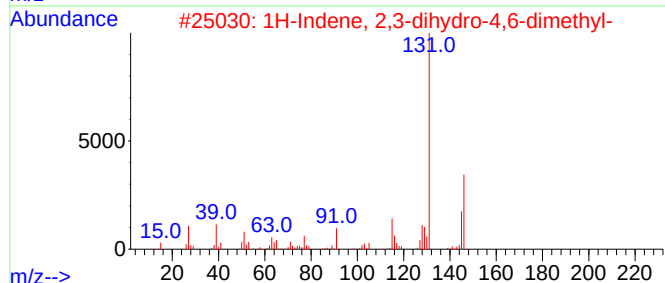
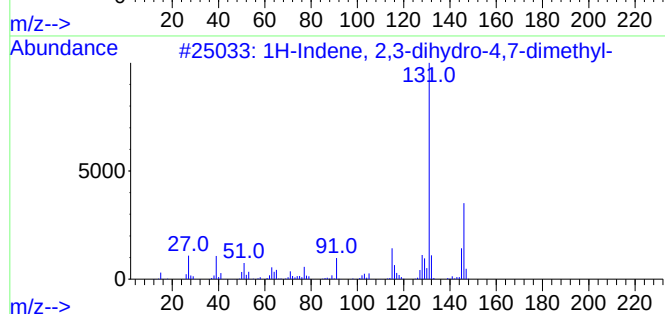
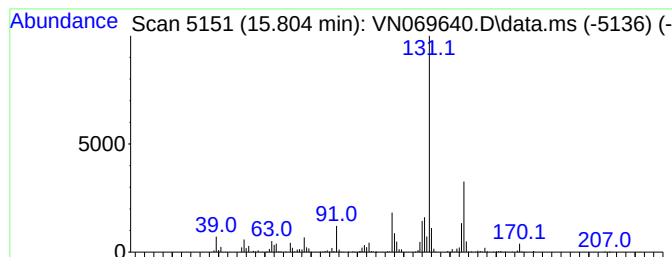
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.804	6.20 ug/l	1587220	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	97
2			1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	94
3			1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	94
4			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
5			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112421\
Data File : VN069640.D
Acq On : 24 Nov 2021 14:16
Operator : JC/MD
Sample : M4815-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-6

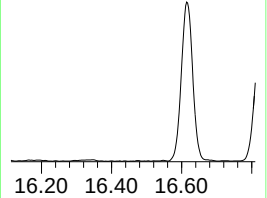
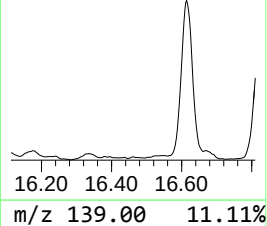
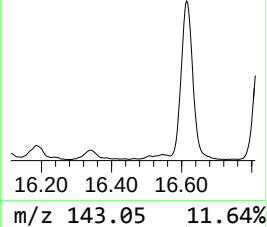
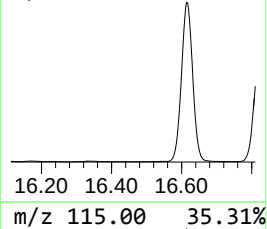
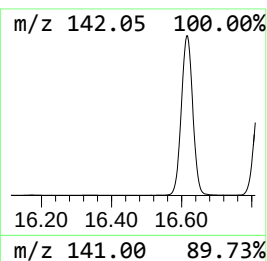
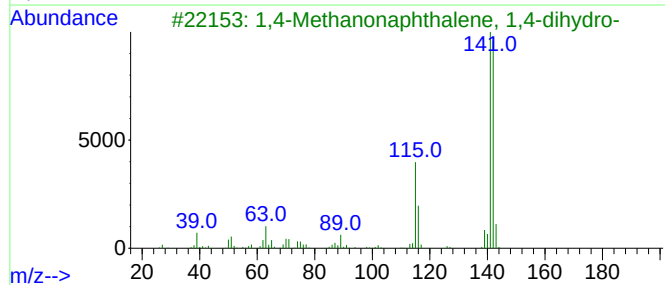
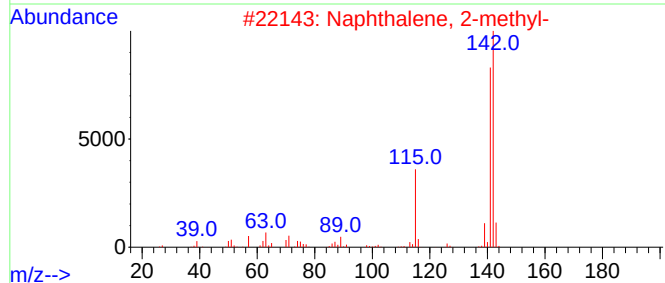
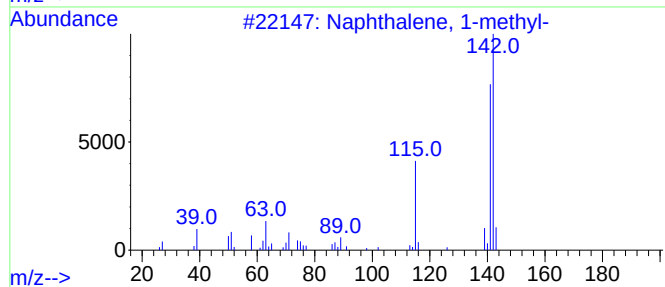
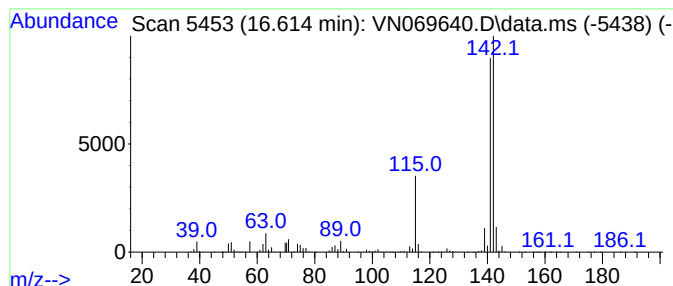
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260

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

Peak Number 4 1,4-Methanonaphthalene, 1,4... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.614	31.61 ug/l	8095410	1,4-Dichlorobenzene-d4	13.675

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			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
4			Benzocycloheptatriene	142	C11H10	000264-09-5	91
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112421\
Data File : VN069640.D
Acq On : 24 Nov 2021 14:16
Operator : JC/MD
Sample : M4815-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Phenylbut-1-ene	14.922	12.5	ug/l	3190480	4	13.675	12804200	50.0
1H-Indene, 2,3-...	15.308	7.0	ug/l	1794120	4	13.675	12804200	50.0
1H-Indene, 2,3-...	15.804	6.2	ug/l	1587220	4	13.675	12804200	50.0
1,4-Methanonaph...	16.614	31.6	ug/l	8095410	4	13.675	12804200	50.0