

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV053120\
 Data File : VV016377.D
 Acq On : 31 May 2020 10:13
 Operator : SY/MD
 Sample : L2662-16 20X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9B27

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.1 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_V\METHOD\SOMVTR053020WMA.M
 Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	11.550	3239	3253	3272	rBV	1789470	2713900	8.14%	6.847%
2	11.768	3307	3321	3340	rBV	498985	763118	2.29%	1.925%
3	13.537	3853	3871	3893	rBV	19472971	33354934	100.00%	84.150%
4	13.646	3893	3905	3917	rVV	464747	705914	2.12%	1.781%
5	14.656	4208	4219	4242	rVB	970750	1427720	4.28%	3.602%
6	14.839	4265	4276	4291	rBV	445732	671670	2.01%	1.695%

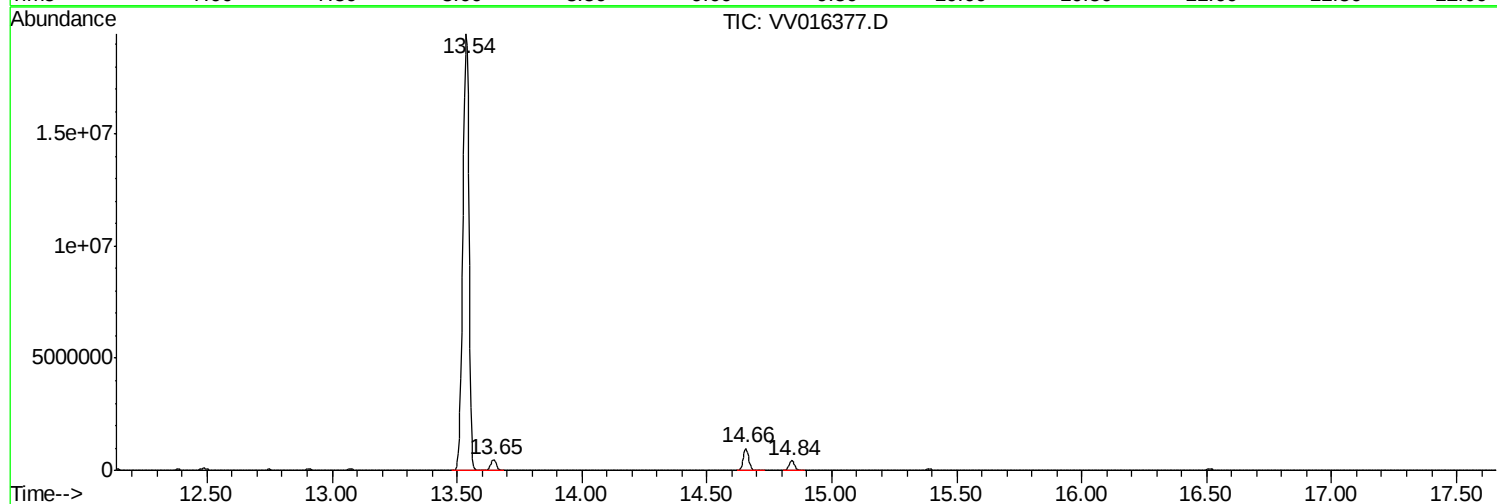
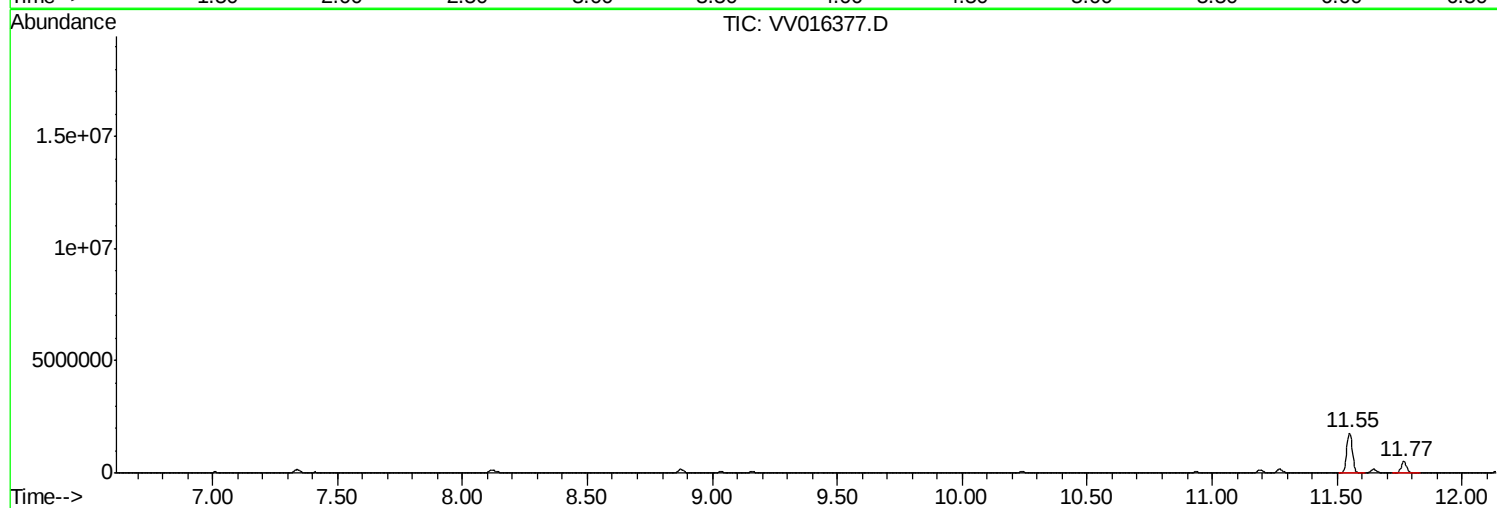
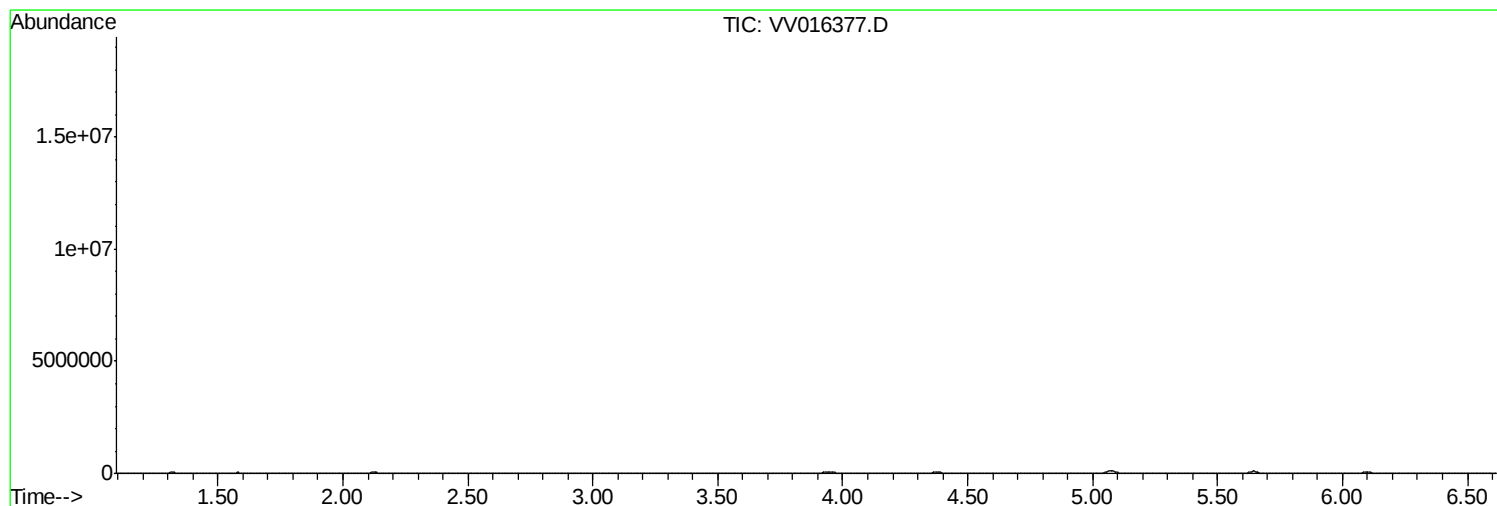
Sum of corrected areas: 39637256

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV053120\
Data File : VV016377.D
Acq On : 31 May 2020 10:13
Operator : SY/MD
Sample : L2662-16 20X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B27

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV053120\
Data File : VV016377.D
Acq On : 31 May 2020 10:13
Operator : SY/MD
Sample : L2662-16 20X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

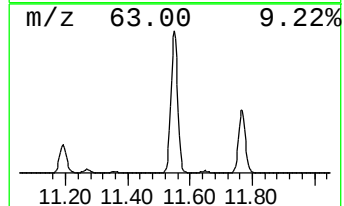
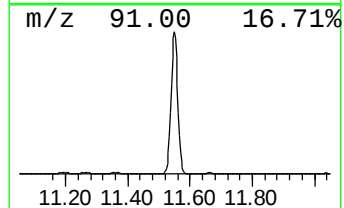
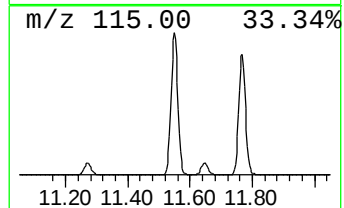
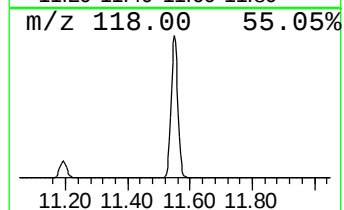
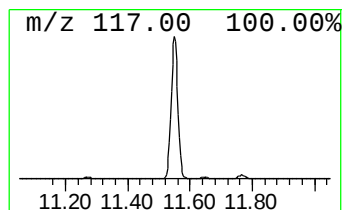
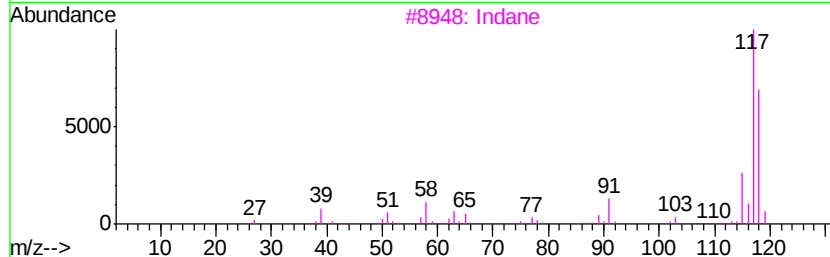
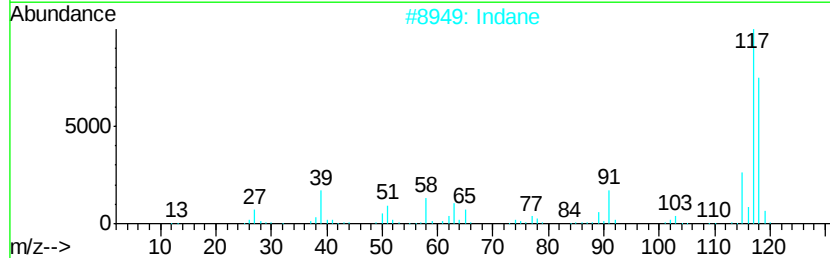
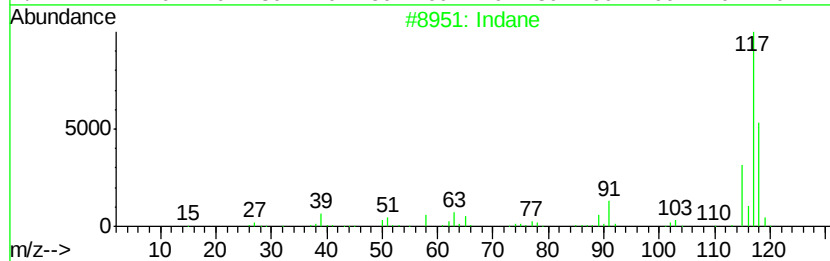
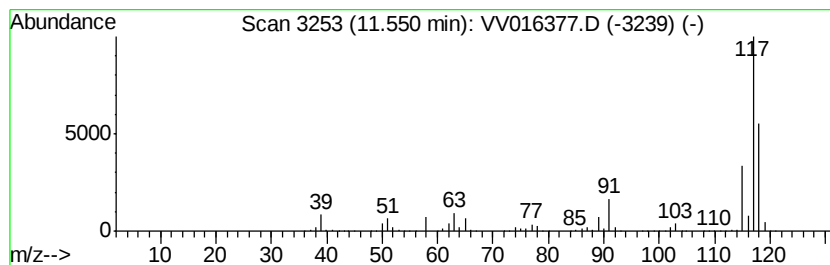
Instrument :
MSVOA_V
ClientSampled :
F9B27

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	5.00 ug/L	2713900	1,4-Dichlorobenzene-d4	11.27
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Indane		118 C9H10	000496-11-7 93
2	Indane		118 C9H10	000496-11-7 93
3	Indane		118 C9H10	000496-11-7 81
4	Deltacyclene		118 C9H10	007785-10-6 68
5	Benzene, 2-propenyl-		118 C9H10	000300-57-2 64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV053120\
Data File : VV016377.D
Acq On : 31 May 2020 10:13
Operator : SY/MD
Sample : L2662-16 20X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B27

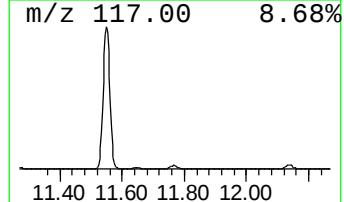
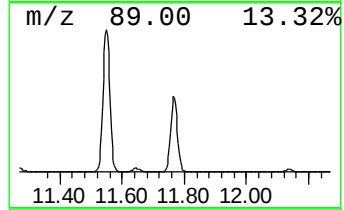
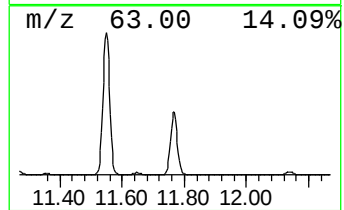
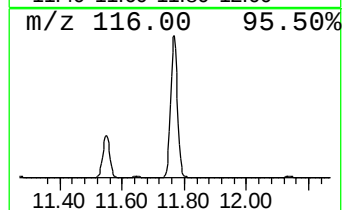
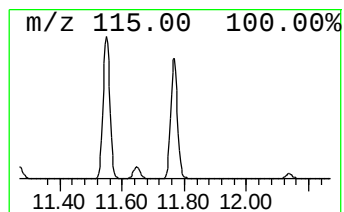
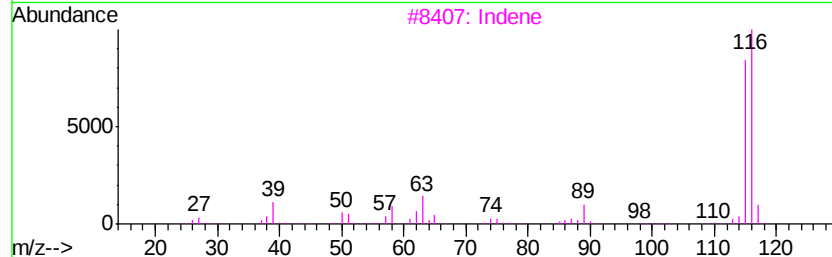
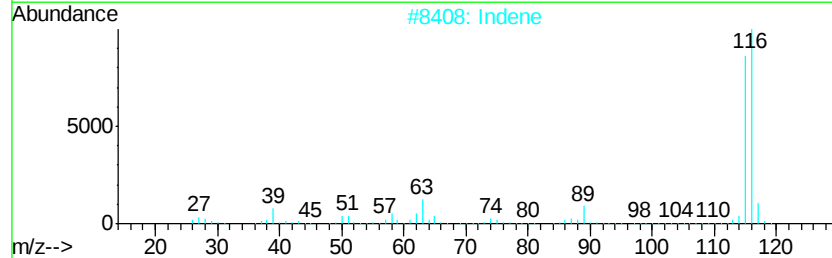
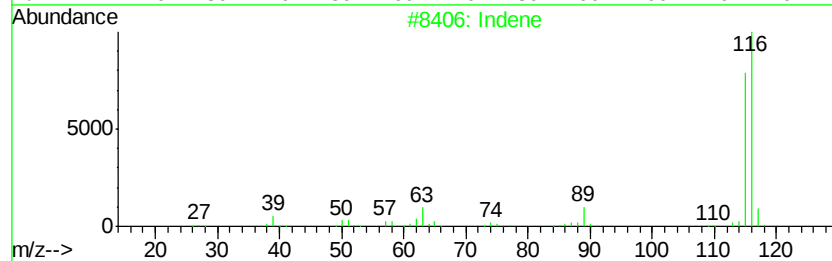
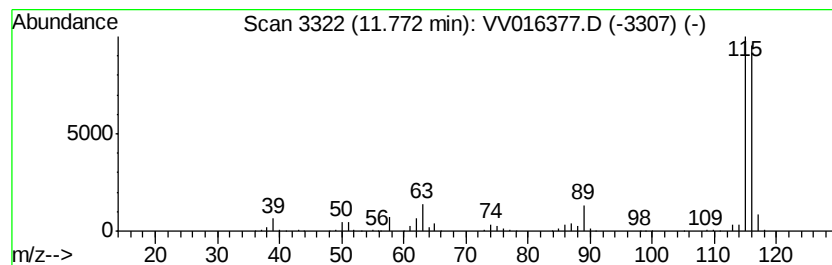
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Indene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	1.41 ug/L	763118	1,4-Dichlorobenzene-d4	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	97
2		Indene	116	C9H8	000095-13-6	95
3		Indene	116	C9H8	000095-13-6	94
4		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5		3-Methylphenylacetylene	116	C9H8	000766-82-5	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV053120\
Data File : VV016377.D
Acq On : 31 May 2020 10:13
Operator : SY/MD
Sample : L2662-16 20X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B27

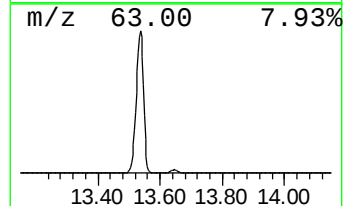
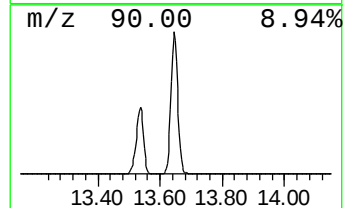
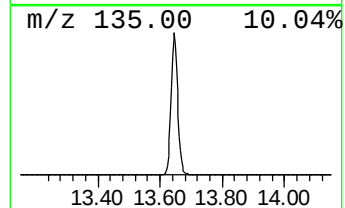
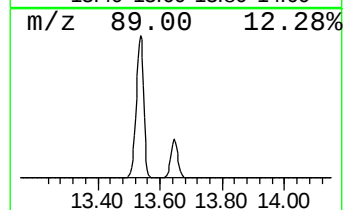
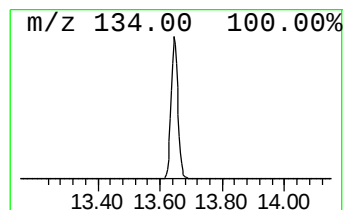
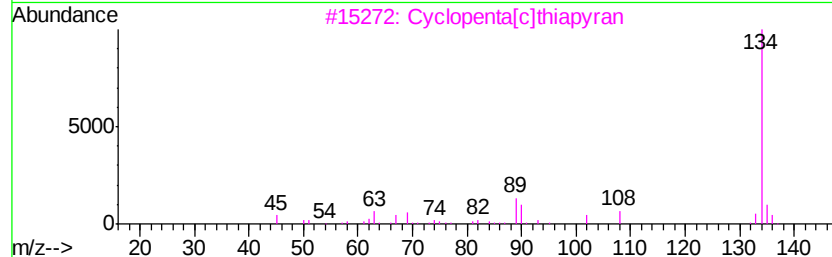
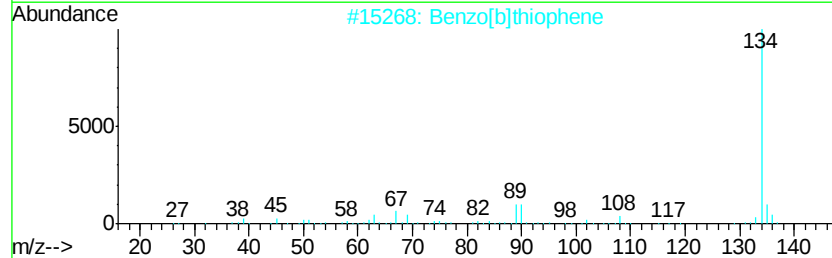
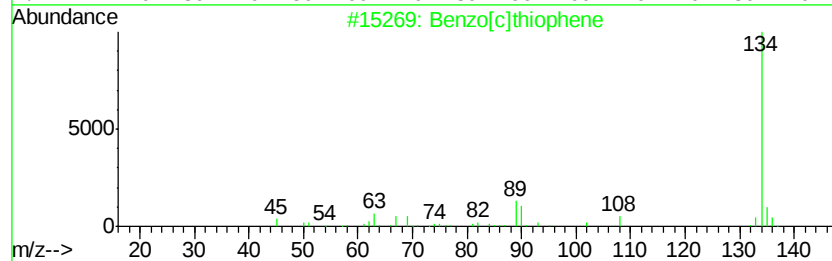
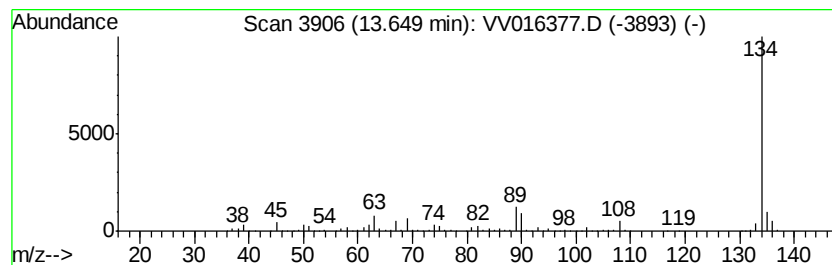
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzo[c]thiophene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	1.30 ug/L	705914	1,4-Dichlorobenzene-d4	11.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[c]thiophene	134	C8H6S	000270-82-6	97
2		Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3		Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
4		Benzo[b]thiophene	134	C8H6S	000095-15-8	91
5		Benzo[b]thiophene	134	C8H6S	000095-15-8	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV053120\
Data File : VV016377.D
Acq On : 31 May 2020 10:13
Operator : SY/MD
Sample : L2662-16 20X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B27

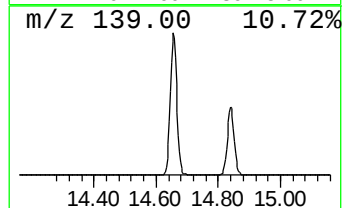
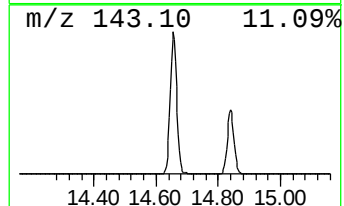
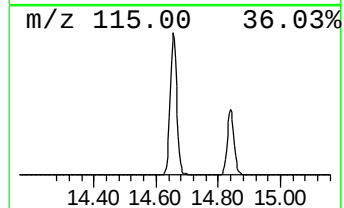
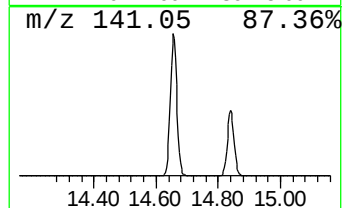
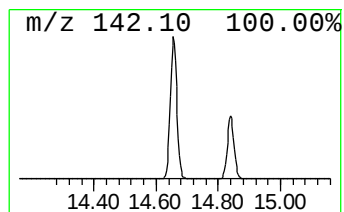
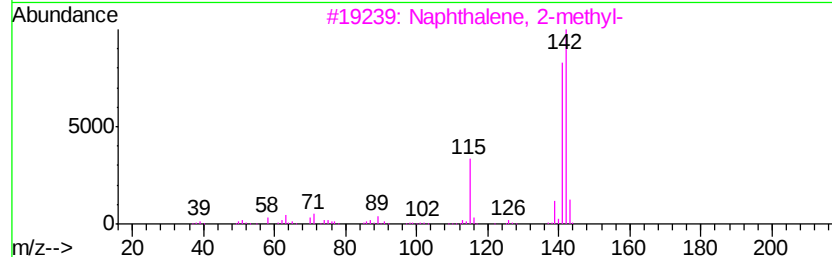
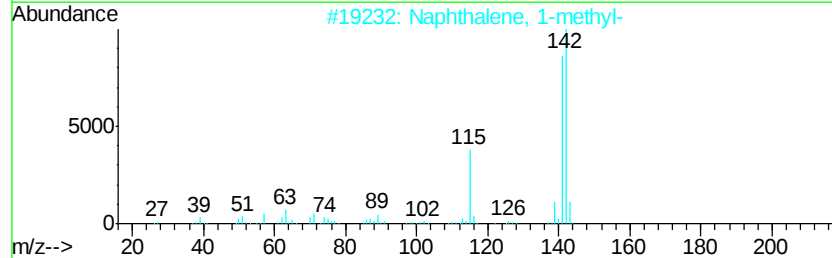
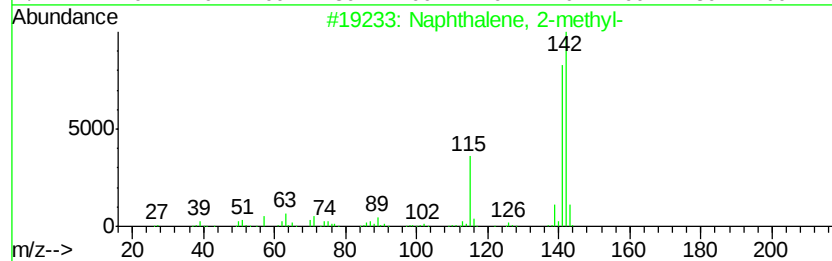
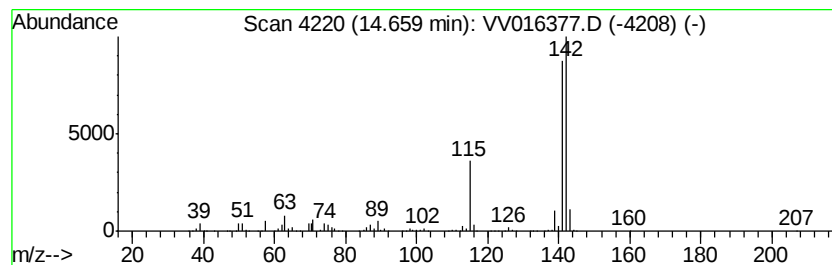
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	2.63 ug/L	1427720	1,4-Dichlorobenzene-d4	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5		Benzocycloheptatriene	142	C11H10	000264-09-5	91



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV053120\
Data File : VV016377.D
Acq On : 31 May 2020 10:13
Operator : SY/MD
Sample : L2662-16 20X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B27

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	11.55	5.0	ug/L	2713900	3	11.27	2713900	5.0
Indene	11.77	1.4	ug/L	763118	3	11.27	2713900	5.0
Benzo[c]thiophene	13.65	1.3	ug/L	705914	3	11.27	2713900	5.0
Naphthalene, 1-me...	14.66	2.6	ug/L	1427720	3	11.27	2713900	5.0