

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052820\
Data File : VV016310.D
Acq On : 29 May 2020 05:33
Operator : SY/MD
Sample : L2662-13
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B24

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\SOMVTR052620WMA.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	11.190	3127	3141	3156	rBV	1837606	2826961	1.22%	0.906%
2	11.556	3239	3255	3274	rBV	12134899	18714331	8.05%	5.997%
3	11.772	3307	3322	3341	rBV	8454118	13251839	5.70%	4.247%
4	13.598	3855	3890	3901	rBV2	58735803	232585531	100.00%	74.538%
5	13.672	3902	3913	3928	rVB	5963555	8506229	3.66%	2.726%
6	14.665	4209	4222	4246	rVB	12358150	19768964	8.50%	6.335%
7	14.845	4266	4278	4291	rBV	6725697	10446499	4.49%	3.348%
8	16.514	4776	4797	4820	rBV	3577746	5936190	2.55%	1.902%

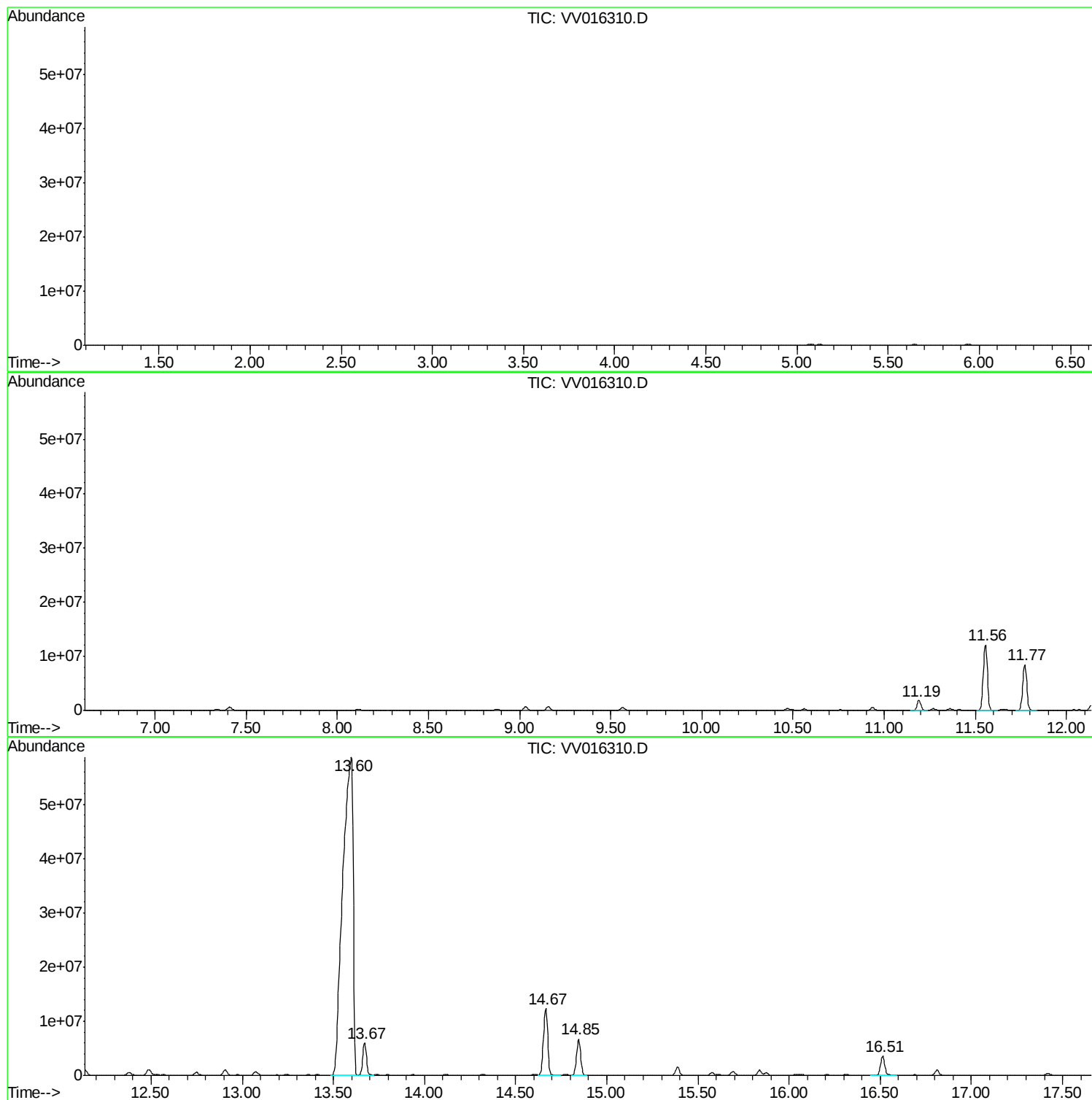
Sum of corrected areas: 312036544

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052820\
Data File : VV016310.D
Acq On : 29 May 2020 05:33
Operator : SY/MD
Sample : L2662-13
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B24

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052820\
Data File : VV016310.D
Acq On : 29 May 2020 05:33
Operator : SY/MD
Sample : L2662-13
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B24

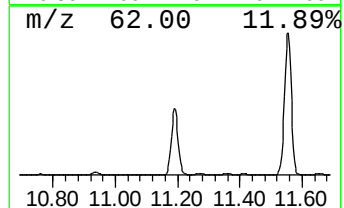
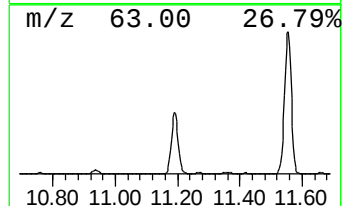
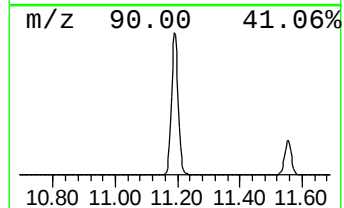
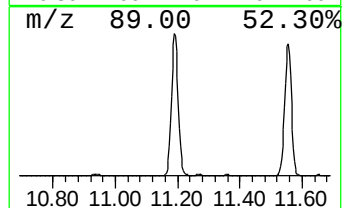
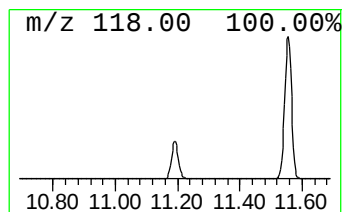
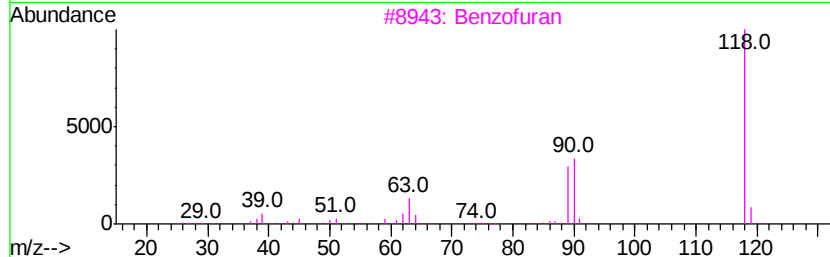
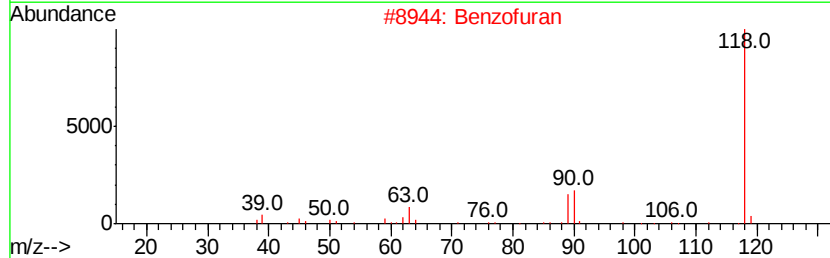
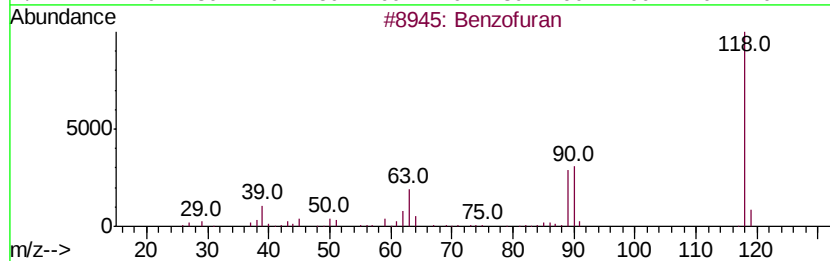
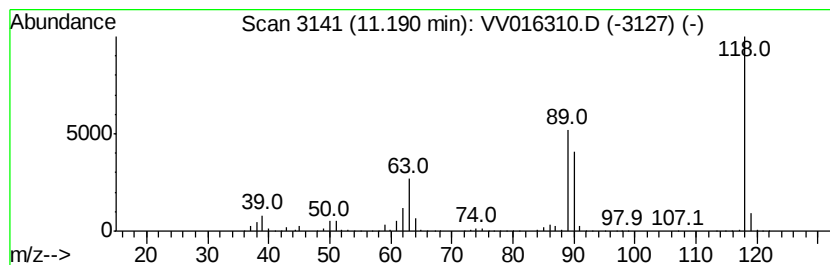
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Benzofuran Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.19	5.00 ug/L	2826960	1,4-Dichlorobenzene-d4	11.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran		118	C8H6O	000271-89-6	91
2	Benzofuran		118	C8H6O	000271-89-6	91
3	Benzofuran		118	C8H6O	000271-89-6	58
4	3-Hydroxyphenylacetylene		118	C8H6O	010401-11-3	40
5	1H-Pyrrolo[2,3-b]pyridine		118	C7H6N2	000271-63-6	40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052820\
Data File : VV016310.D
Acq On : 29 May 2020 05:33
Operator : SY/MD
Sample : L2662-13
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B24

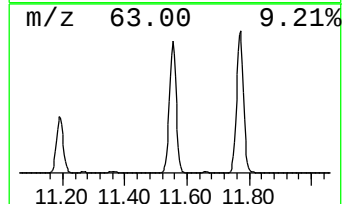
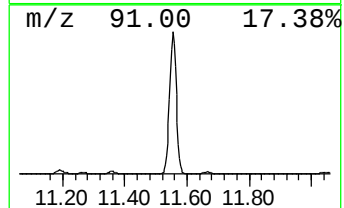
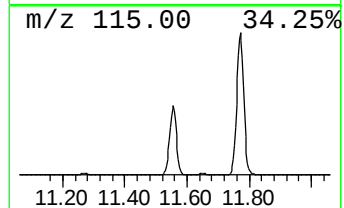
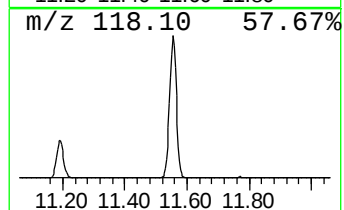
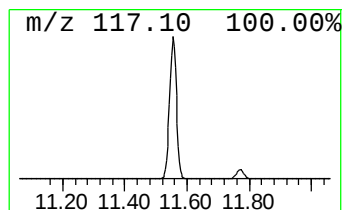
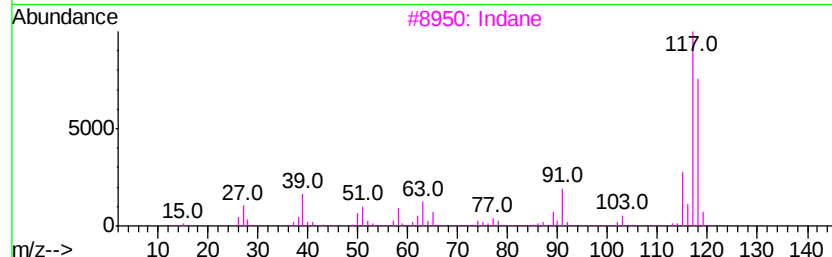
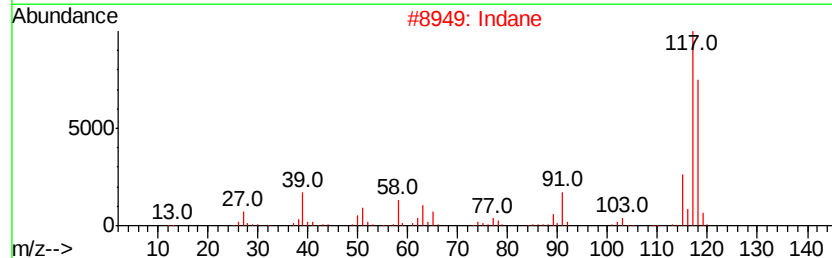
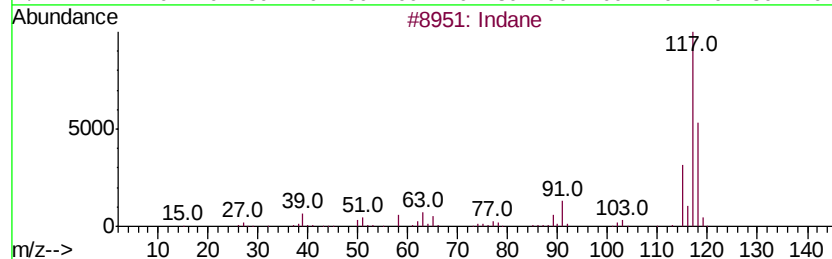
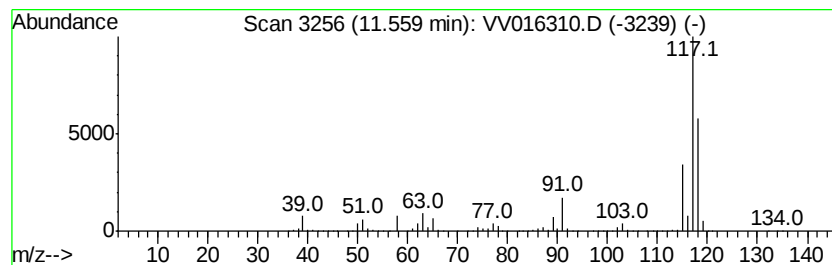
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.56	33.10 ug/L	18714300	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	90
4	Benzene, 2-propenyl-		118	C9H10	000300-57-2	81
5	Indane		118	C9H10	000496-11-7	74



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052820\
Data File : VV016310.D
Acq On : 29 May 2020 05:33
Operator : SY/MD
Sample : L2662-13
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B24

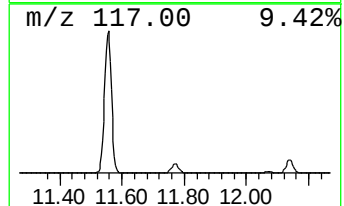
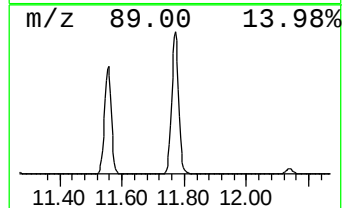
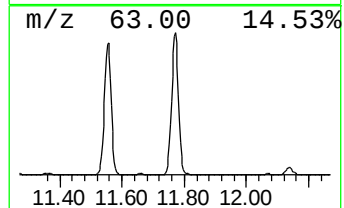
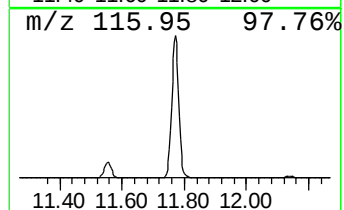
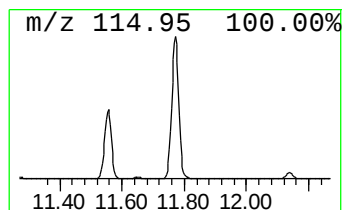
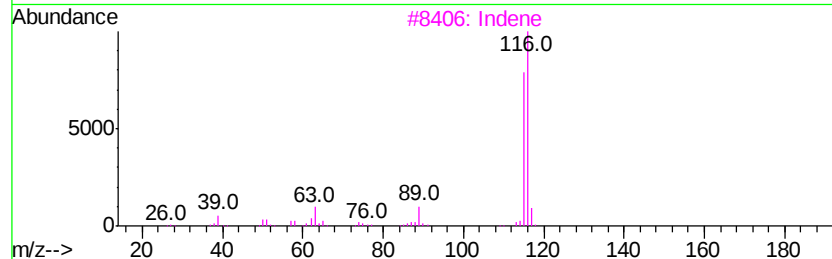
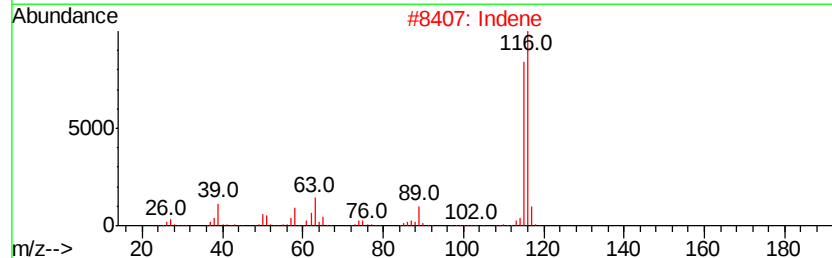
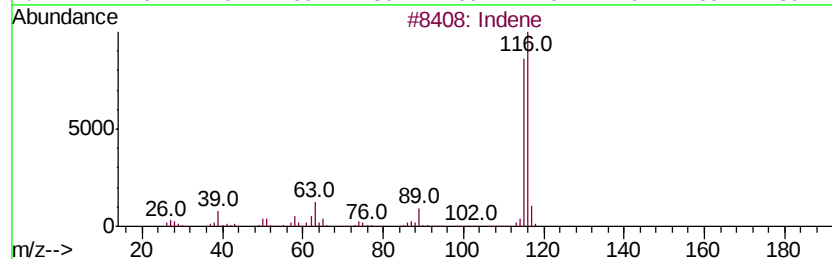
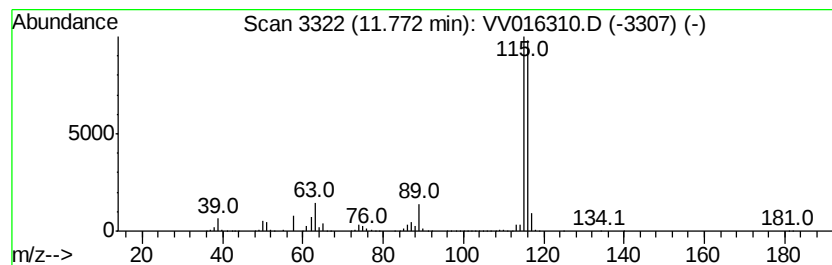
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Indene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	23.44 ug/L	13251800	1,4-Dichlorobenzene-d4	11.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene		116	C9H8	000095-13-6	96
2	Indene		116	C9H8	000095-13-6	96
3	Indene		116	C9H8	000095-13-6	95
4	3-Methylphenylacetylene		116	C9H8	000766-82-5	91
5	Benzene, 1-ethynyl-4-methyl-		116	C9H8	000766-97-2	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052820\
Data File : VV016310.D
Acq On : 29 May 2020 05:33
Operator : SY/MD
Sample : L2662-13
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B24

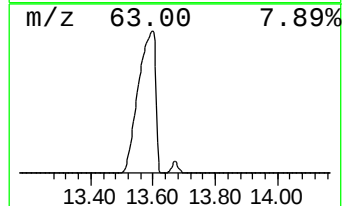
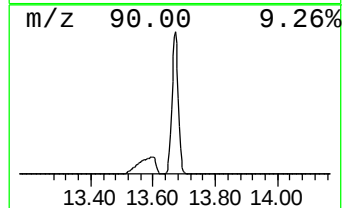
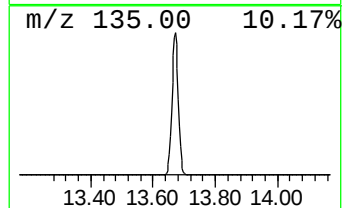
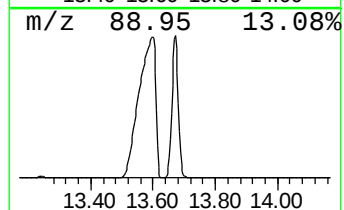
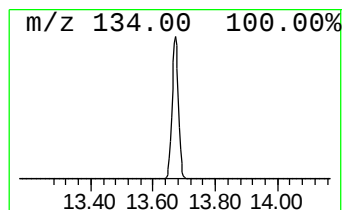
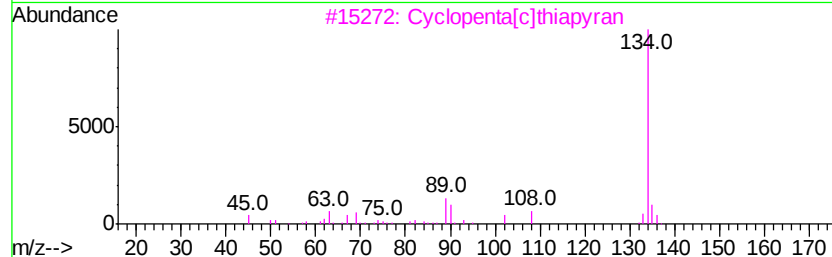
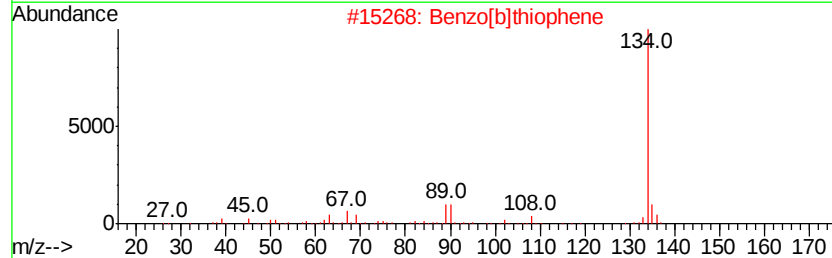
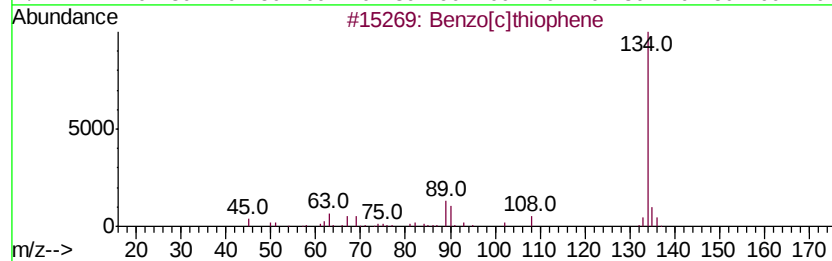
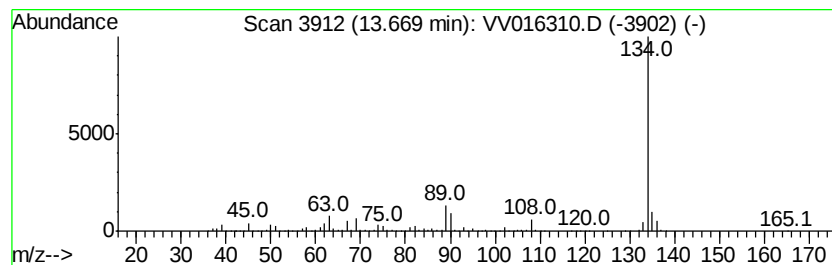
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 5 Benzo[c]thiophene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.67	15.04 ug/L	8506230	1,4-Dichlorobenzene-d4	11.27

Hit# of	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	94
5	[1]Benzothieno[2',3':3,4]cyclobu...	246	C13H10O3S	034002-19-2	56



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052820\
Data File : VV016310.D
Acq On : 29 May 2020 05:33
Operator : SY/MD
Sample : L2662-13
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B24

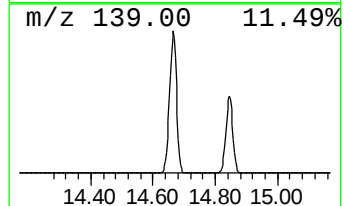
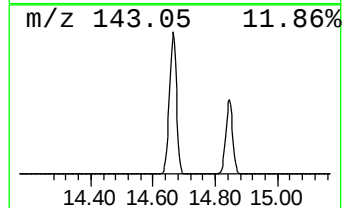
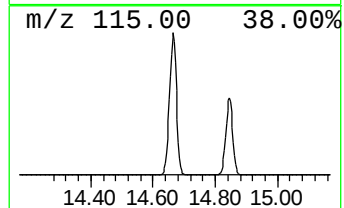
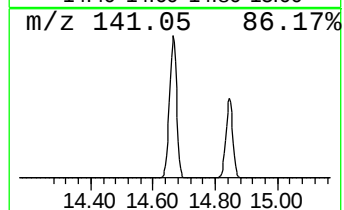
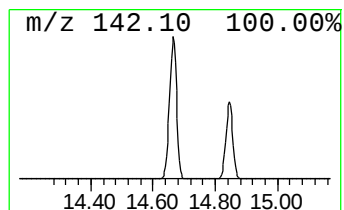
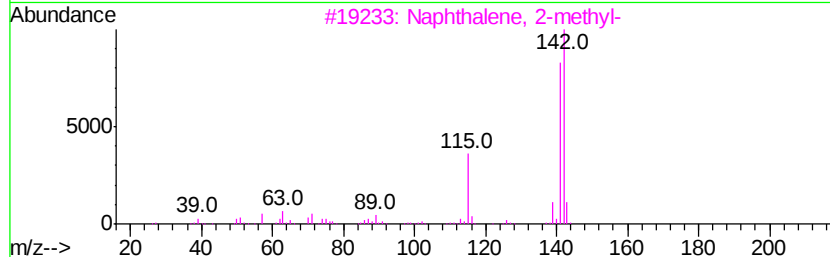
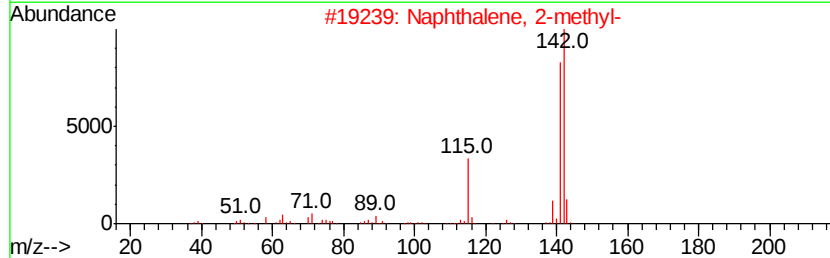
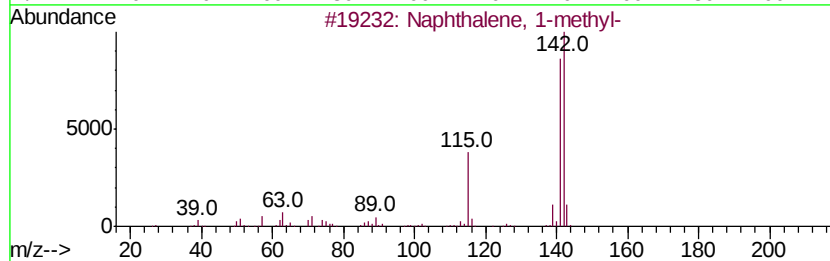
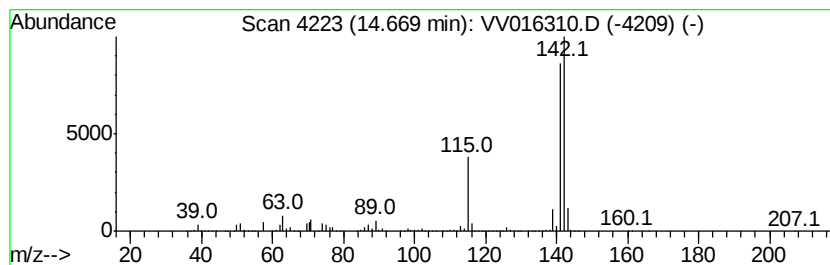
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 6 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	34.97 ug/L	19769000	1,4-Dichlorobenzene-d4	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052820\
Data File : VV016310.D
Acq On : 29 May 2020 05:33
Operator : SY/MD
Sample : L2662-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B24

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.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
Benzofuran	11.19	5.0	ug/L	2826960	3	11.27	2826960	5.0
Indane	11.56	33.1	ug/L	18714300	3	11.27	2826960	5.0
Indene	11.77	23.4	ug/L	13251800	3	11.27	2826960	5.0
Benzo[c]thiophene	13.67	15.0	ug/L	8506230	3	11.27	2826960	5.0
Naphthalene, 1-me...	14.67	35.0	ug/L	19769000	3	11.27	2826960	5.0