

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
 Data File : VN073115.D
 Acq On : 25 Jun 2022 17:07
 Operator : JC\MD
 Sample : N3455-11
 Misc : 4.84g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SP-EXC-2-2

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\82N061722W.M
 Title : SW846 8260

Signal : TIC: VN073115.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.775	480	491	509	rBV	55044	182239	1.13%	0.231%
2	7.945	1021	1030	1035	rBV	237253	585198	3.63%	0.740%
3	8.004	1035	1040	1051	rVB	464796	1067972	6.62%	1.351%
4	8.363	1091	1101	1111	rBV	257561	618408	3.83%	0.782%
5	8.898	1184	1192	1204	rBV	625389	1325143	8.22%	1.676%
6	10.375	1437	1443	1451	rVB	894666	1629687	10.10%	2.062%
7	11.680	1660	1665	1676	rVB	948494	1828058	11.33%	2.313%
8	12.669	1822	1833	1857	rVB4	1851630	7658484	47.49%	9.689%
9	13.098	1884	1906	1923	rBV4	2392418	16127997	100.00%	20.403%
10	13.221	1924	1927	1939	rVB5	320396	699776	4.34%	0.885%
11	13.498	1961	1974	1985	rBV2	3261643	14915468	92.48%	18.869%
12	13.616	1987	1994	2012	rVB2	3540250	13277770	82.33%	16.797%
13	13.933	2043	2048	2053	rVB4	513285	858377	5.32%	1.086%
14	14.104	2070	2077	2089	rVB	1293076	4650632	28.84%	5.883%
15	14.439	2130	2134	2142	rVB5	784615	1638895	10.16%	2.073%
16	14.610	2159	2163	2166	rBV3	281928	547128	3.39%	0.692%
17	14.657	2166	2171	2185	rVB7	675473	2298991	14.25%	2.908%
18	14.798	2190	2195	2200	rVB3	349270	676621	4.20%	0.856%
19	14.898	2209	2212	2220	rVB4	898518	1806587	11.20%	2.285%
20	15.221	2257	2267	2275	rBV2	554630	2374156	14.72%	3.003%
21	15.398	2292	2297	2305	rBV3	737442	1443712	8.95%	1.826%
22	15.639	2334	2338	2347	rVB5	491488	1239206	7.68%	1.568%
23	16.380	2459	2464	2472	rVB	366199	727226	4.51%	0.920%
24	16.727	2518	2523	2533	rVB4	320616	869396	5.39%	1.100%

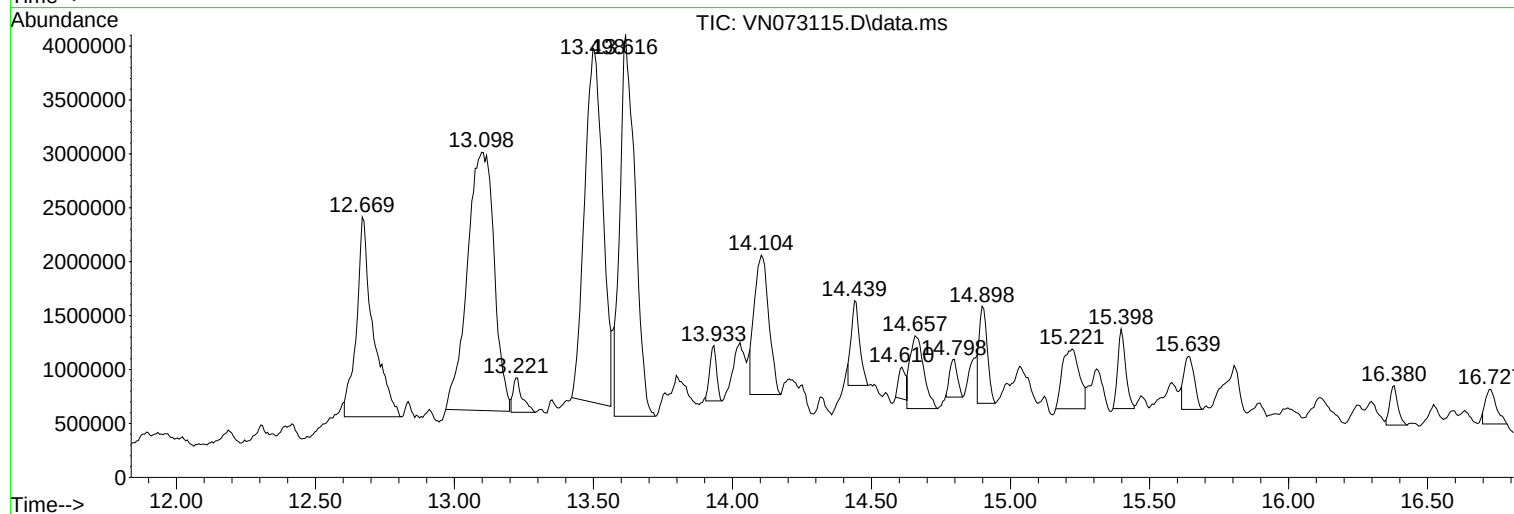
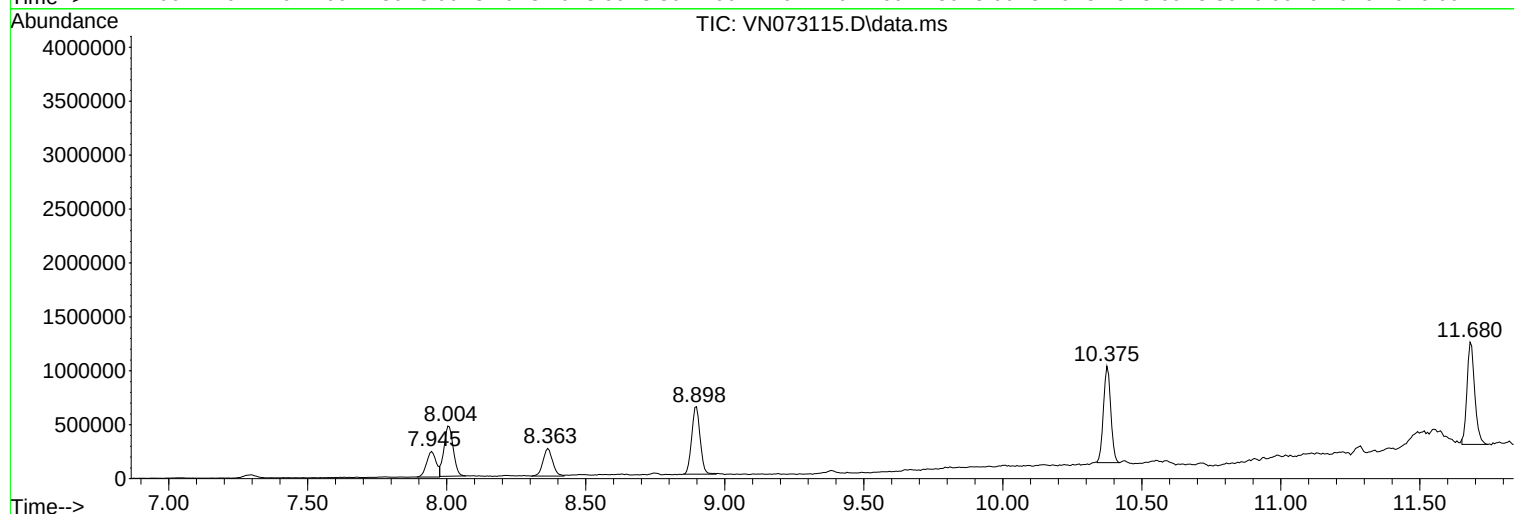
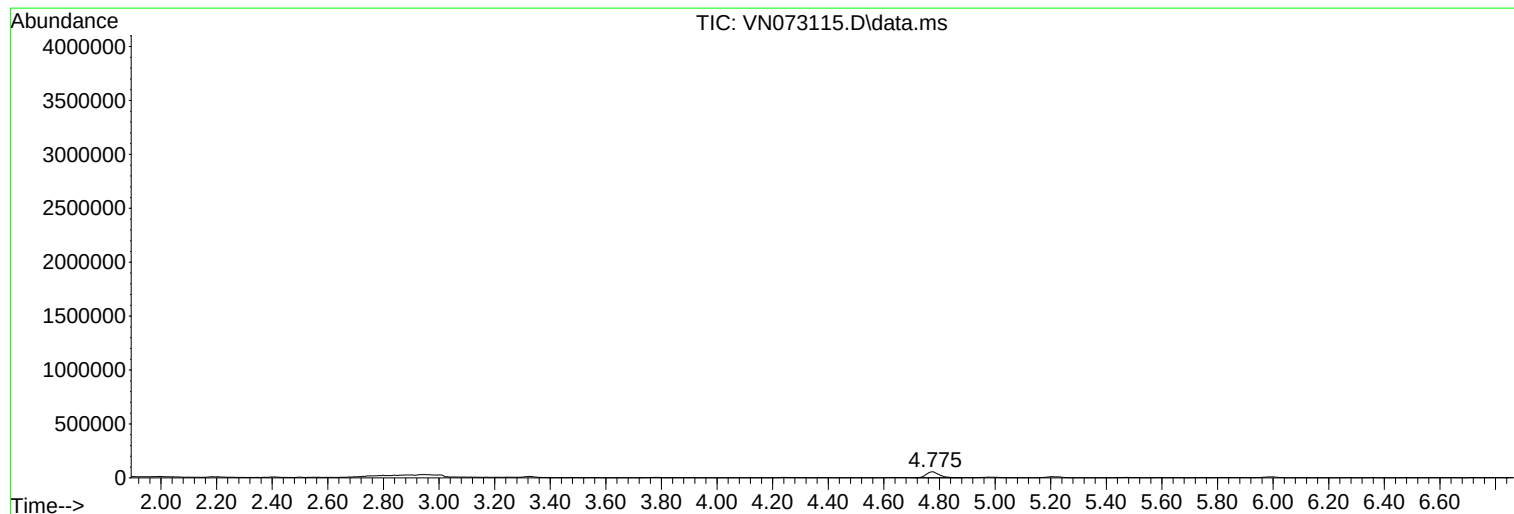
Sum of corrected areas: 79047127

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073115.D
Acq On : 25 Jun 2022 17:07
Operator : JC\MD
Sample : N3455-11
Misc : 4.84g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-2-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073115.D
Acq On : 25 Jun 2022 17:07
Operator : JC\MD
Sample : N3455-11
Misc : 4.84g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-2-2

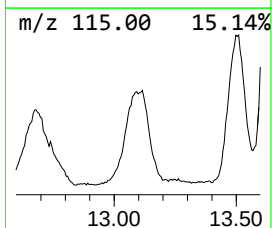
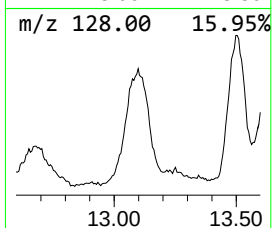
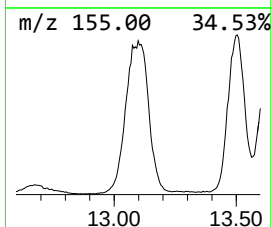
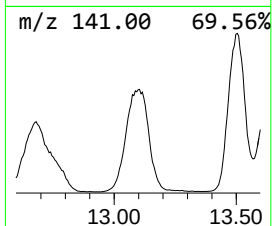
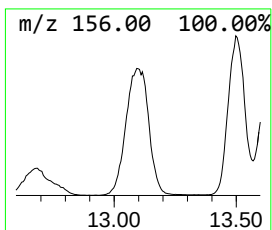
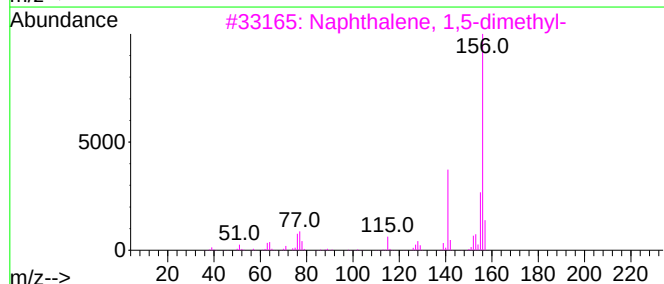
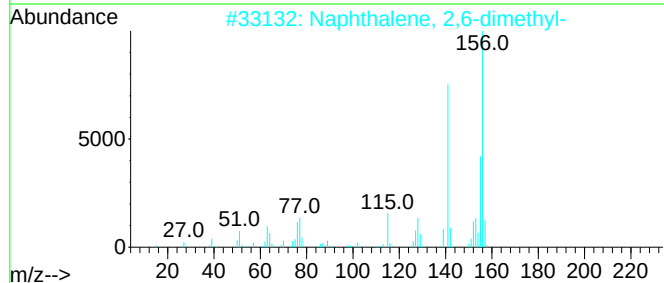
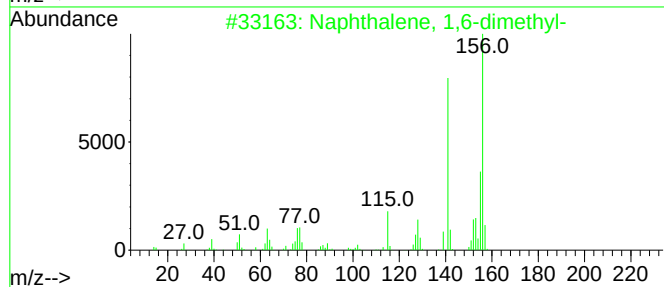
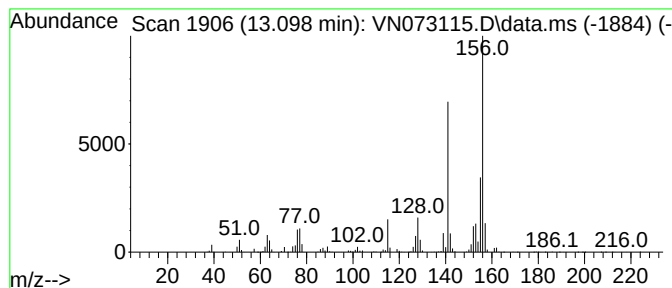
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

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

Peak Number 1 Naphthalene, 1,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.098	60.73 ug/l	16128000	1,4-Dichlorobenzene-d4	13.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073115.D
Acq On : 25 Jun 2022 17:07
Operator : JC\MD
Sample : N3455-11
Misc : 4.84g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-2-2

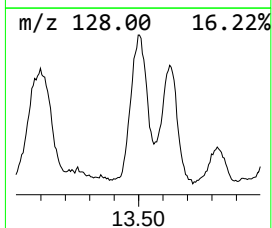
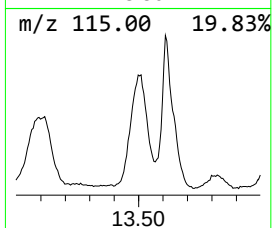
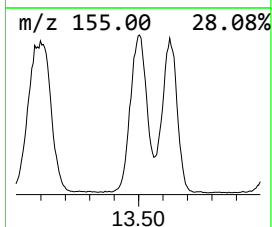
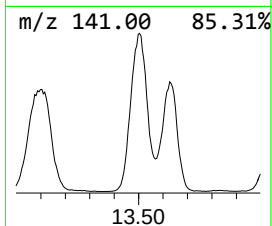
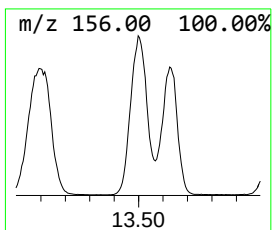
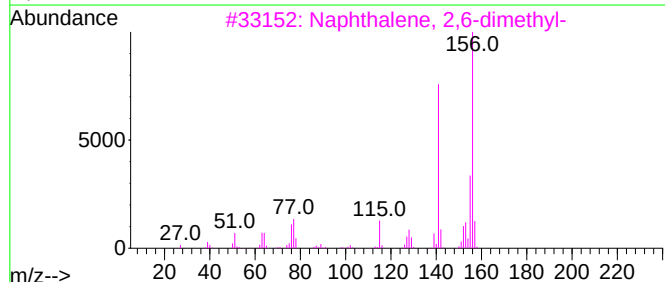
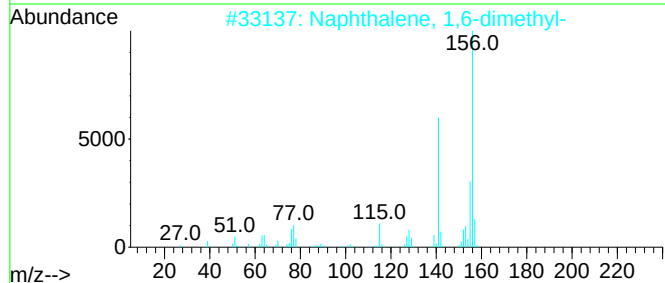
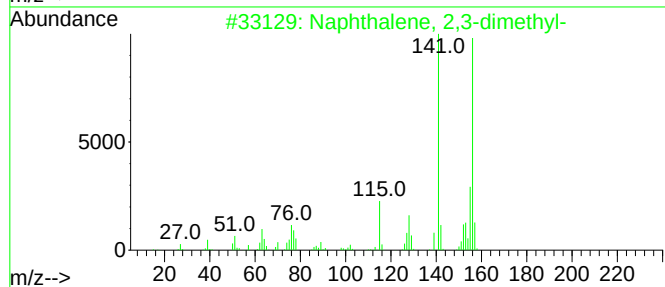
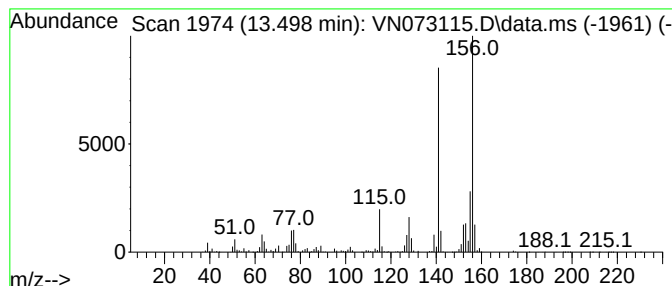
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

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

Peak Number 2 Naphthalene, 2,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.498	56.17 ug/l	14915500	1,4-Dichlorobenzene-d4	13.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073115.D
Acq On : 25 Jun 2022 17:07
Operator : JC\MD
Sample : N3455-11
Misc : 4.84g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-2-2

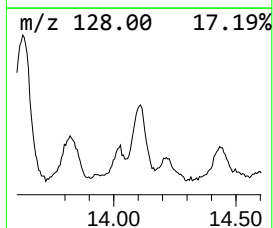
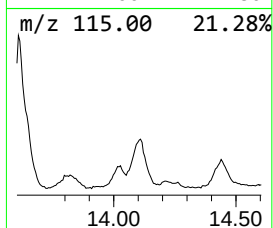
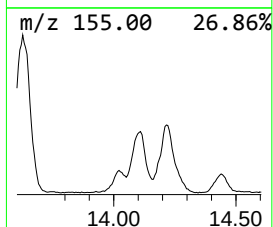
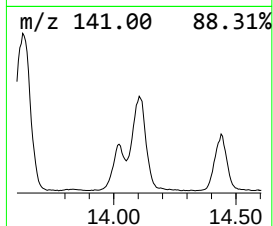
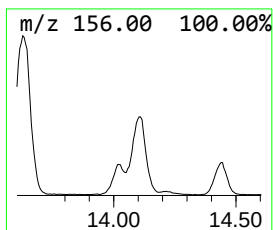
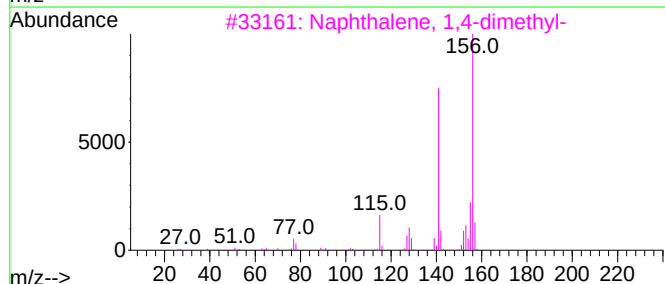
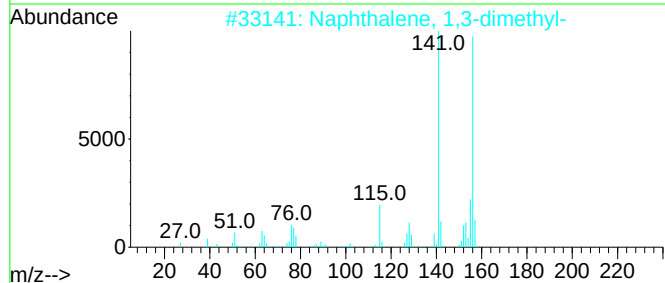
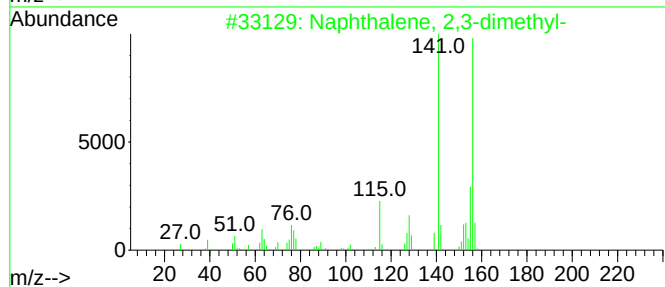
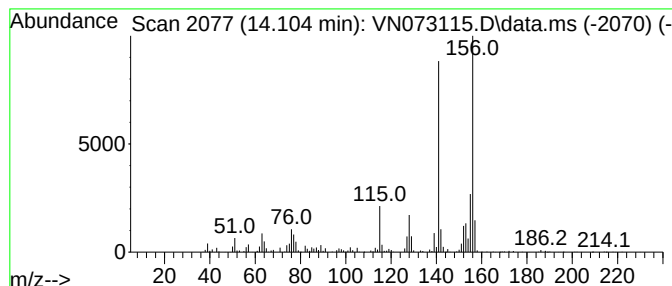
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

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

Peak Number 3 Naphthalene, 1,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.104	17.51 ug/l	4650630	1,4-Dichlorobenzene-d4	13.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073115.D
Acq On : 25 Jun 2022 17:07
Operator : JC\MD
Sample : N3455-11
Misc : 4.84g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-2-2

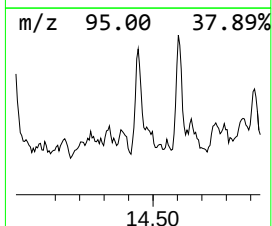
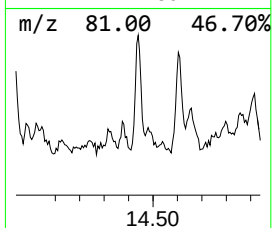
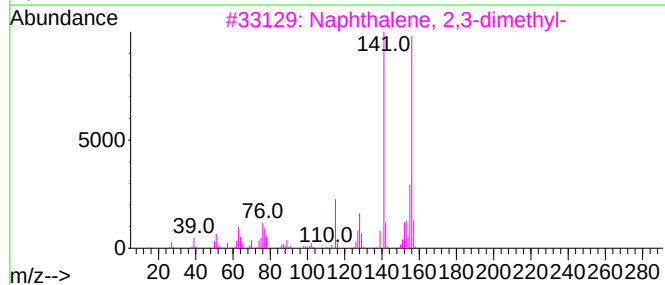
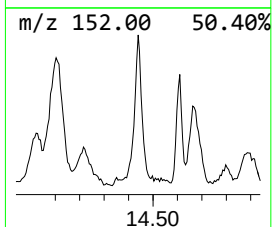
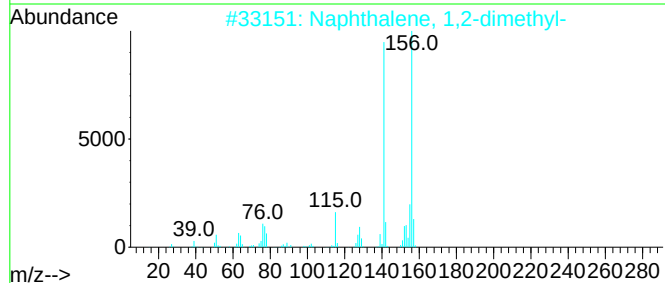
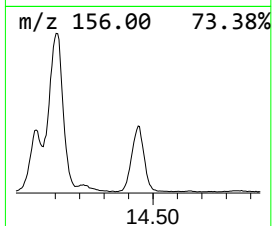
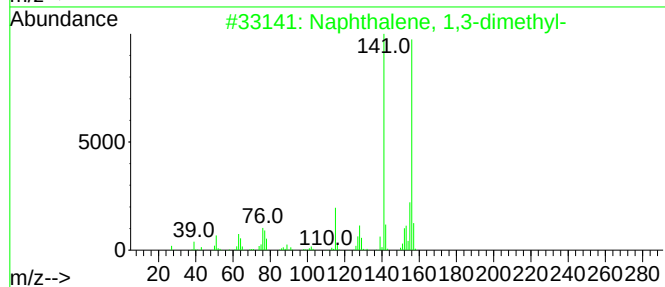
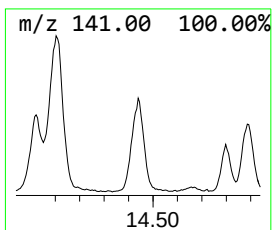
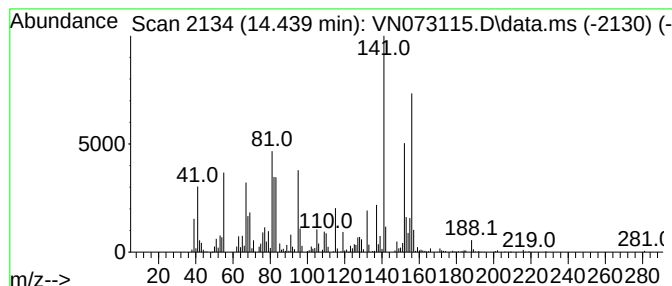
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

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

Peak Number 4 Naphthalene, 1,2-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.439	6.17 ug/l	1638900	1,4-Dichlorobenzene-d4	13.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	83
2			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	83
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	78
4			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	60
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073115.D
Acq On : 25 Jun 2022 17:07
Operator : JC\MD
Sample : N3455-11
Misc : 4.84g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-2-2

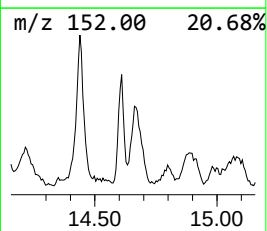
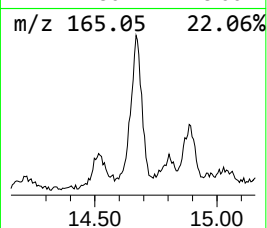
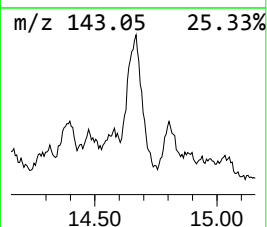
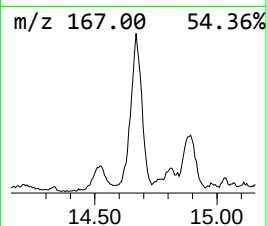
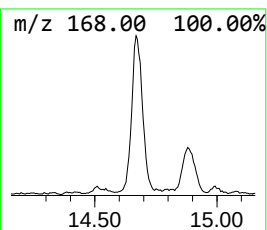
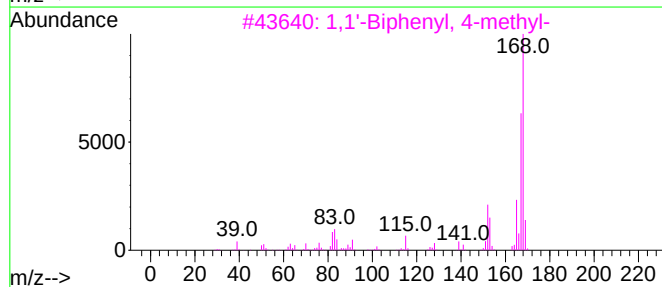
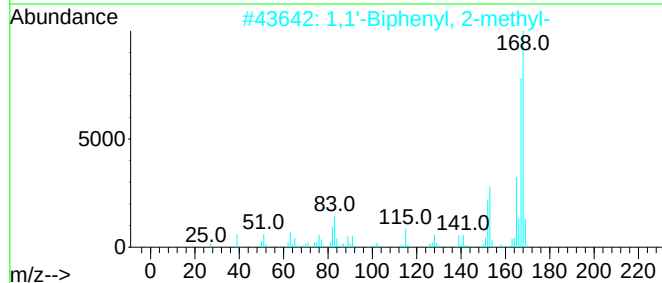
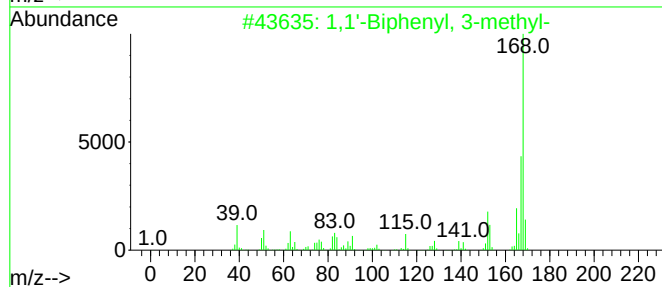
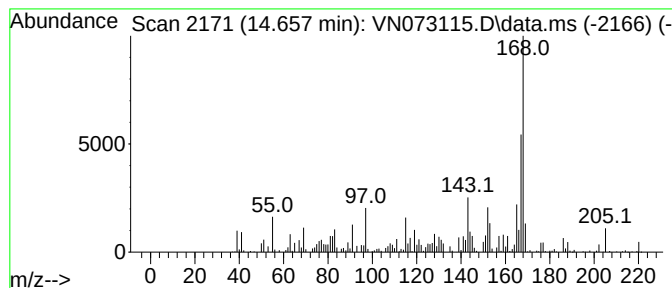
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

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

Peak Number 5 1,1'-Biphenyl, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.657	8.66 ug/l	2298990	1,4-Dichlorobenzene-d4	13.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	78
2			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	78
3			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	60
4			Benzene, 1,1'-ethyldienebis-	182	C14H14	000612-00-0	38
5			1,1-Diphenyl-2-propanol	212	C15H16O	029338-49-6	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073115.D
Acq On : 25 Jun 2022 17:07
Operator : JC\MD
Sample : N3455-11
Misc : 4.84g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-2-2

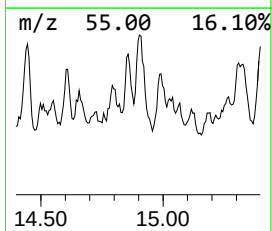
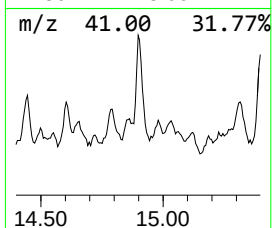
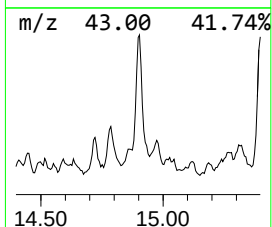
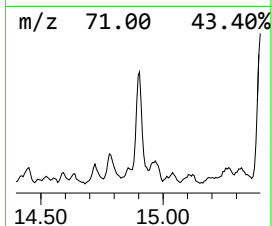
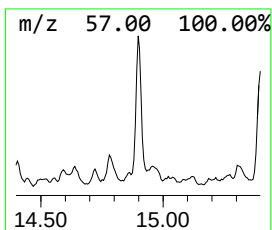
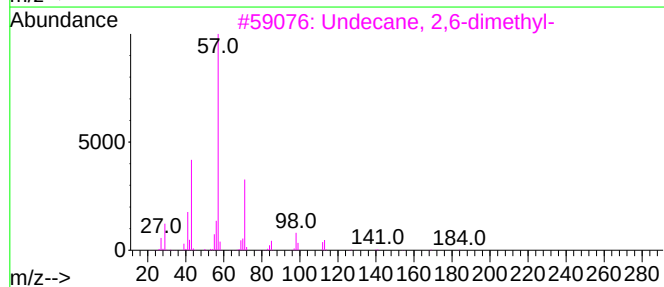
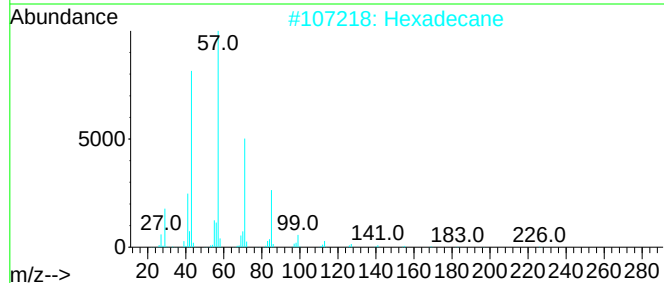
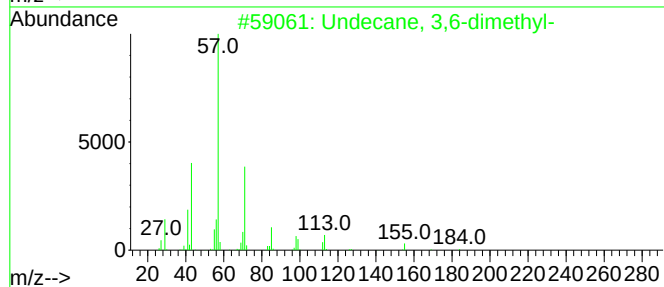
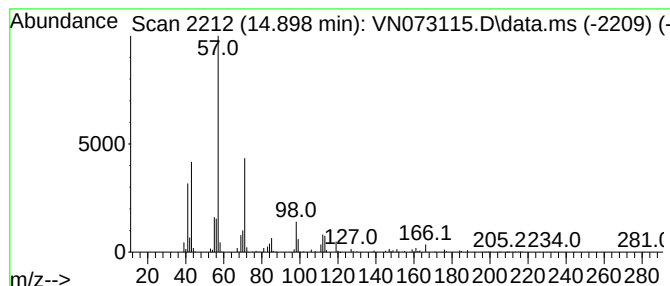
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

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

Peak Number 6 Undecane, 3,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.898	6.80 ug/l	1806590	1,4-Dichlorobenzene-d4	13.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	81
2			Hexadecane	226	C16H34	000544-76-3	70
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
4			Dodecane, 6-methyl-	184	C13H28	006044-71-9	64
5			Sulfurous acid, butyl 2-ethylhex...	250	C12H26O3S	1000309-18-8	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073115.D
Acq On : 25 Jun 2022 17:07
Operator : JC\MD
Sample : N3455-11
Misc : 4.84g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-2-2

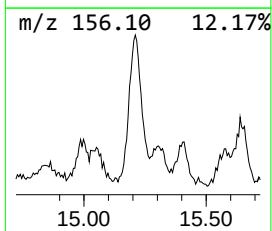
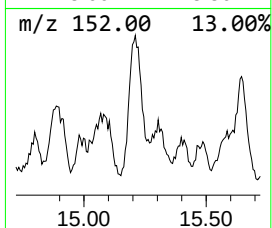
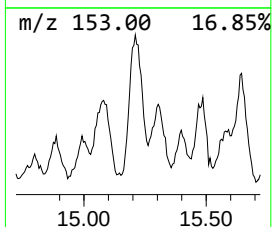
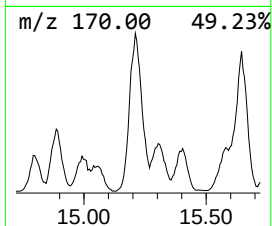
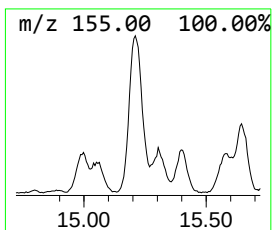
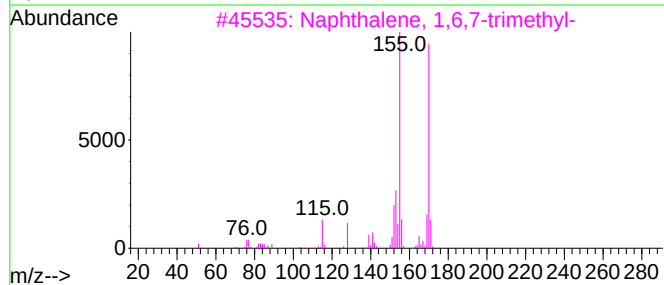
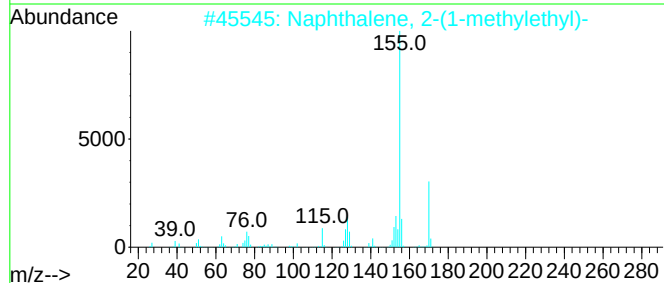
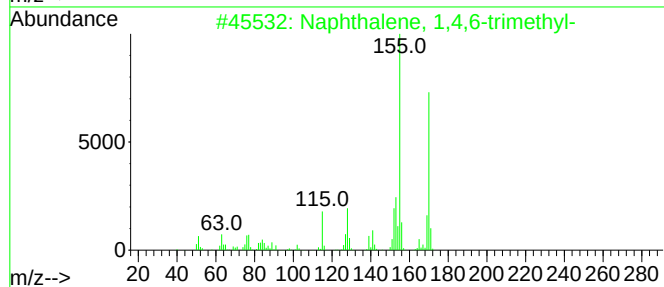
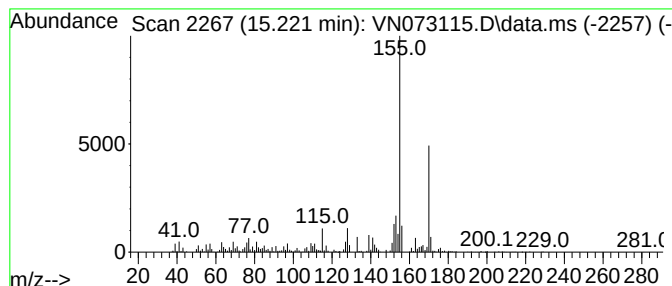
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, 1,4,6-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.221	8.94 ug/l	2374160	1,4-Dichlorobenzene-d4	13.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
2			Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	89
4			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	86
5			2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073115.D
Acq On : 25 Jun 2022 17:07
Operator : JC\MD
Sample : N3455-11
Misc : 4.84g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-2-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1,...	13.098	60.7	ug/l	16128000	4	13.610	13277800	50.0
Naphthalene, 2,...	13.498	56.2	ug/l	14915500	4	13.610	13277800	50.0
Naphthalene, 1,...	14.104	17.5	ug/l	4650630	4	13.610	13277800	50.0
Naphthalene, 1,...	14.439	6.2	ug/l	1638900	4	13.610	13277800	50.0
1,1'-Biphenyl, ...	14.657	8.7	ug/l	2298990	4	13.610	13277800	50.0
Undecane, 3,6-d...	14.898	6.8	ug/l	1806590	4	13.610	13277800	50.0
Naphthalene, 1,...	15.221	8.9	ug/l	2374160	4	13.610	13277800	50.0