

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN060520\
 Data File : VN061672.D
 Acq On : 5 Jun 2020 16:17
 Operator : JC/MD
 Sample : L2903-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-18

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.024	684	700	720	rBV2	10070	30609	1.87%	0.303%
2	7.551	1778	1797	1808	rBV	196943	493504	30.21%	4.883%
3	7.625	1808	1820	1843	rVB	372232	880188	53.88%	8.708%
4	7.989	1915	1933	1956	rBV	206961	490931	30.05%	4.857%
5	8.551	2090	2108	2127	rBV	557568	1162901	71.19%	11.505%
6	10.059	2559	2577	2608	rBV	884821	1633627	100.00%	16.163%
7	11.381	2974	2988	3010	rBV	838916	1480575	90.63%	14.648%
8	11.789	3069	3115	3118	rBV2	38737	144471	8.84%	1.429%
9	12.377	3275	3298	3310	rBV	712701	1350152	82.65%	13.358%
10	13.143	3520	3536	3538	rBV5	26426	48838	2.99%	0.483%
11	13.265	3565	3574	3575	rBV4	21803	28212	1.73%	0.279%
12	13.320	3580	3591	3609	rVB	894903	1547887	94.75%	15.314%
13	13.487	3632	3643	3651	rBV4	15805	27635	1.69%	0.273%
14	13.567	3661	3668	3676	rBV4	9914	17906	1.10%	0.177%
15	13.696	3684	3708	3729	rVB8	37350	164069	10.04%	1.623%
16	13.966	3781	3792	3803	rBV4	21262	41022	2.51%	0.406%
17	14.107	3826	3836	3843	rBV3	15796	25415	1.56%	0.251%
18	14.184	3852	3860	3869	rVB2	24010	37951	2.32%	0.375%
19	14.410	3921	3930	3935	rBV3	21091	35893	2.20%	0.355%
20	14.567	3966	3979	3992	rBV10	14236	39937	2.44%	0.395%
21	14.824	4049	4059	4068	rBV4	16350	30489	1.87%	0.302%
22	15.233	4176	4186	4202	rVB4	26646	60884	3.73%	0.602%
23	15.393	4221	4236	4239	rBV4	12499	26509	1.62%	0.262%
24	15.670	4313	4322	4331	rBV4	10693	20925	1.28%	0.207%
25	15.789	4350	4359	4372	rVB6	13484	27927	1.71%	0.276%
26	16.065	4429	4445	4457	rBV3	31106	67280	4.12%	0.666%
27	16.313	4510	4522	4541	rBV3	84042	191712	11.74%	1.897%

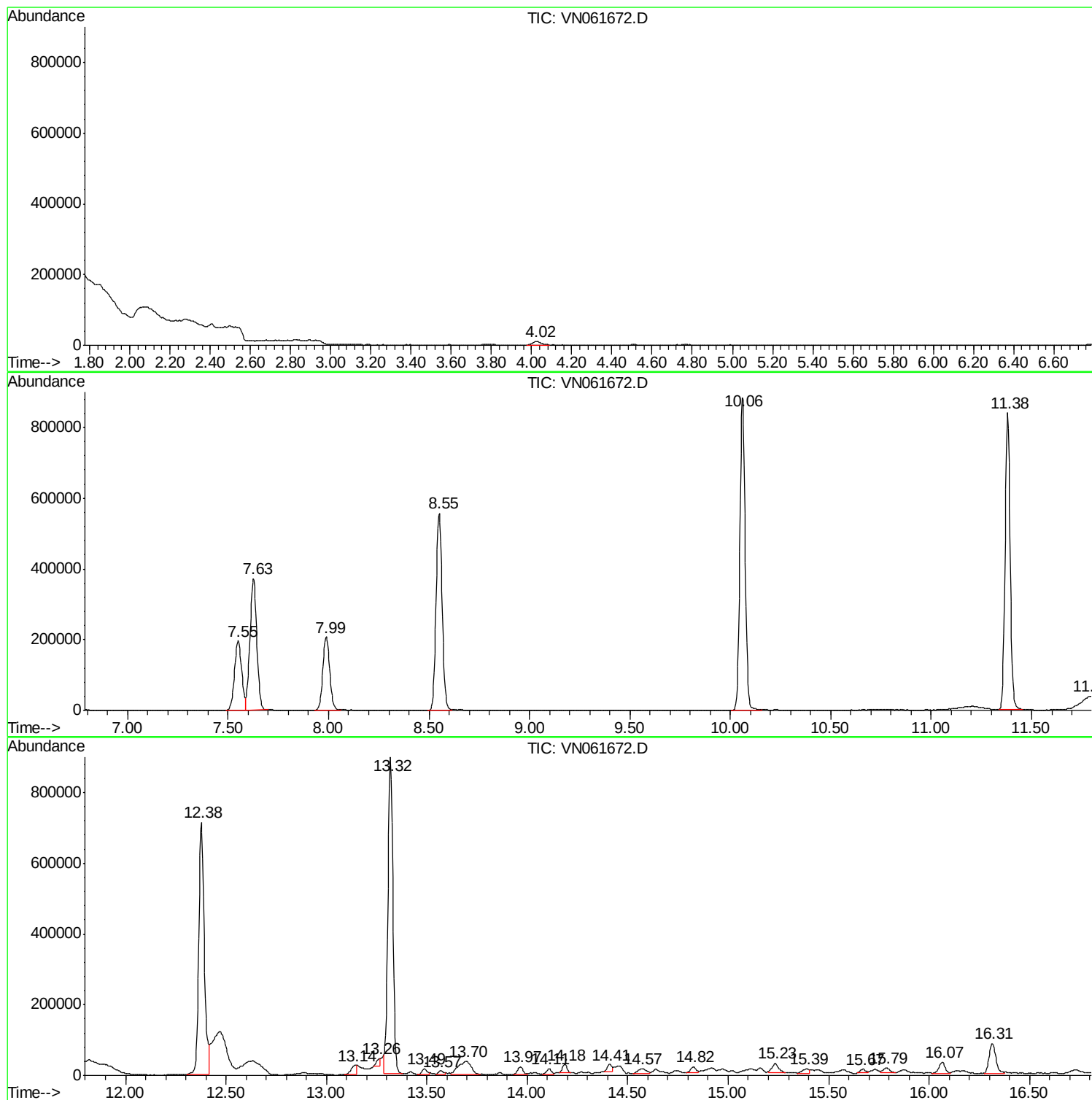
Sum of corrected areas: 10107449

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN060520\
Data File : VN061672.D
Acq On : 5 Jun 2020 16:17
Operator : JC/MD
Sample : L2903-04
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-18

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN060520\
Data File : VN061672.D
Acq On : 5 Jun 2020 16:17
Operator : JC/MD
Sample : L2903-04
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
MW-18

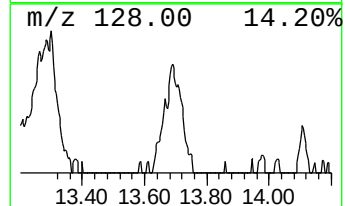
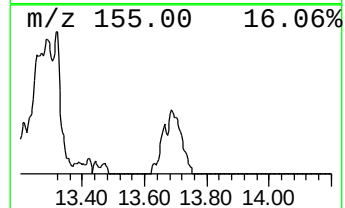
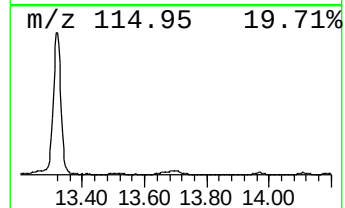
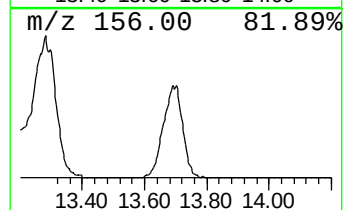
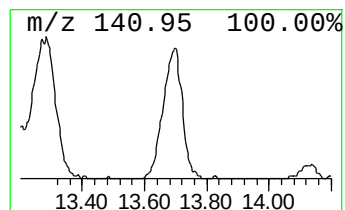
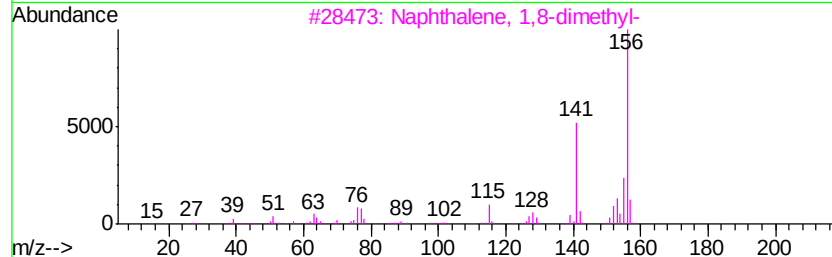
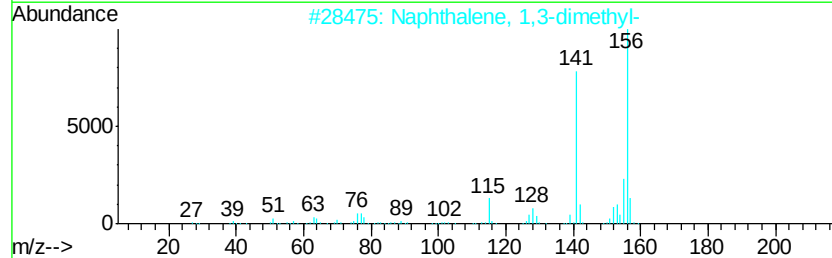
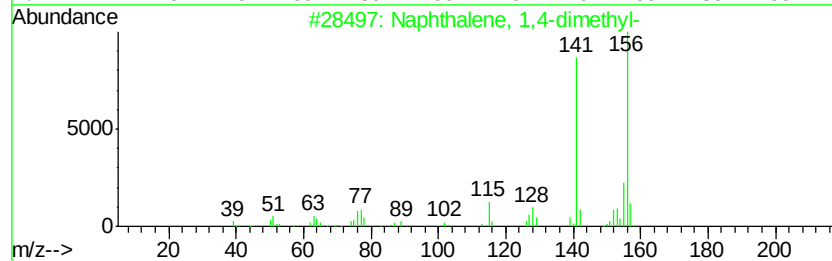
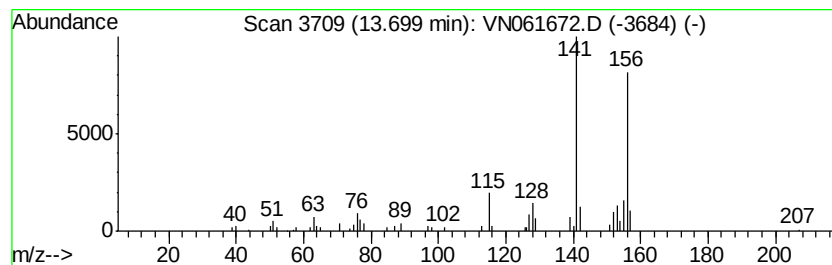
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	5.30 ug/l	164069	1,4-Dichlorobenzene-d4	13.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
2		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3		Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96
4		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5		Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	95



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN060520\
Data File : VN061672.D
Acq On : 5 Jun 2020 16:17
Operator : JC/MD
Sample : L2903-04
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 16 Sample Multiplier: 1

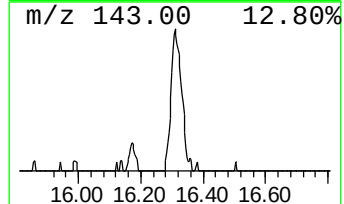
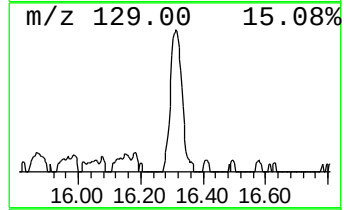
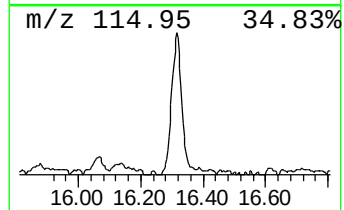
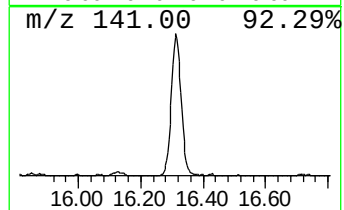
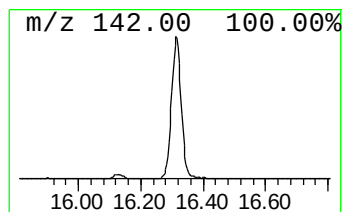
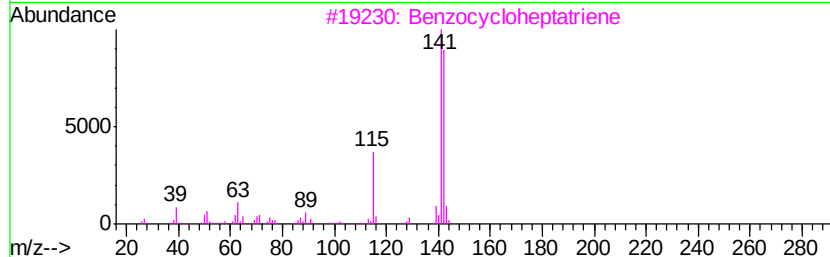
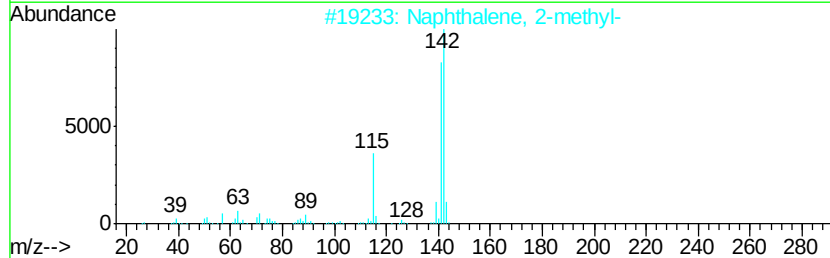
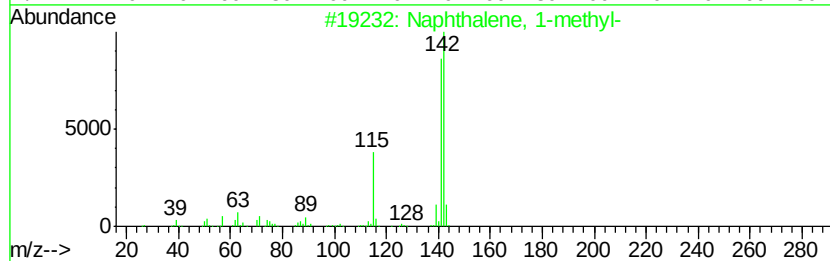
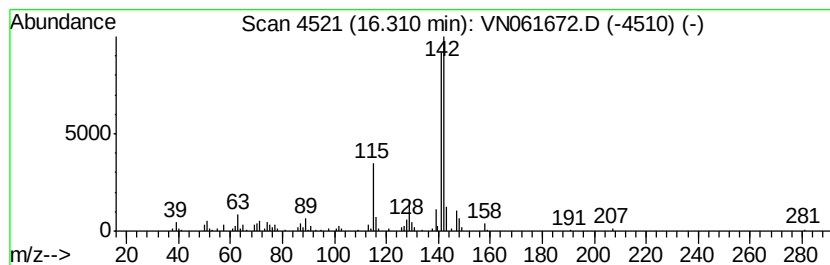
Instrument :
MSVOA_N
ClientSampled :
MW-18

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.31	6.19 ug/l	191712	1,4-Dichlorobenzene-d4	13.32
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 95
3		Benzocycloheptatriene	142 C11H10	000264-09-5 87
4		1,4-Methanonaphthalene, 1,4-dihy...	142 C11H10	004453-90-1 80
5		Spiro(9-methylenetricyclo[6.2.1....	184 C13H12O	033929-47-4 78



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060520\
Data File : VN061672.D
Acq On : 5 Jun 2020 16:17
Operator : JC/MD
Sample : L2903-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-18

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1,4-...	13.70	5.3	ug/l	164069	4	13.32	1547890	50.0
Naphthalene, 1-me...	16.31	6.2	ug/l	191712	4	13.32	1547890	50.0