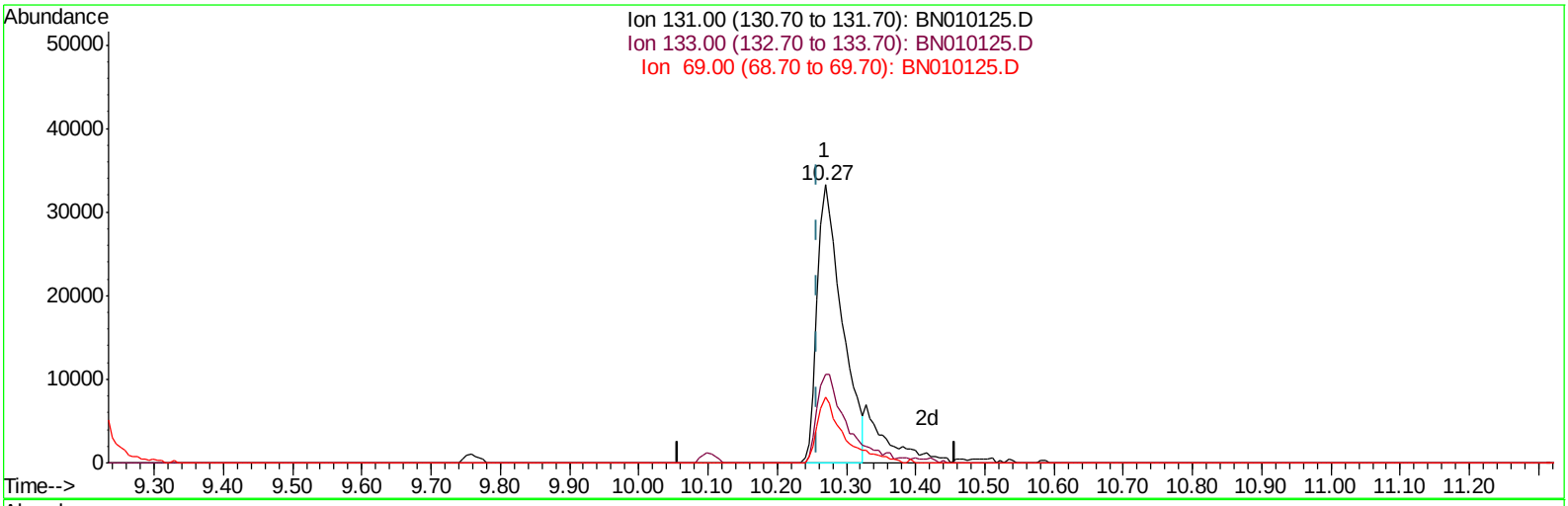
Quantitation Report (Qedit)

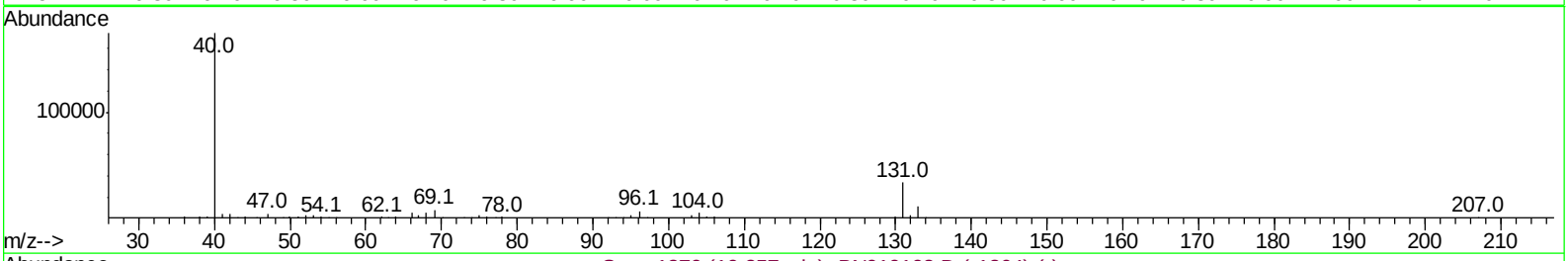
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
Data File : BN010125.D
Acq On : 06 Mar 2020 18:42
Operator : CG/JU
Sample : TESTBL02
Misc :
ALS Vial : 10 Sample Multiplier: 1

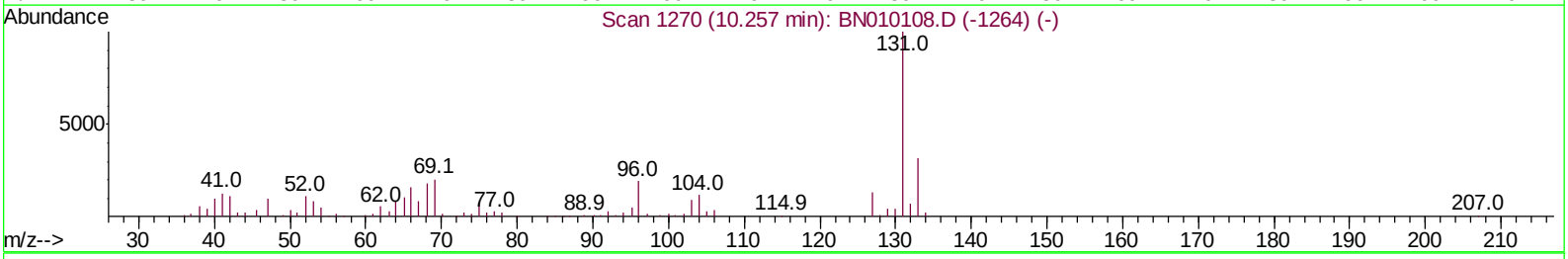
Quant Time: Mar 07 01:59:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 14:04:18 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
TESTBL02

Manual Integrations APPROVED
mohammad
3/9/2020 3:05:08 PM







TIC: BN010125.D

(29) 4-Chloroaniline-d4 (S)

10.269min (+0.012) 18.67ng/ul

response 83087

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	31.92
69.00	22.10	23.53
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
Data File : BN010125.D
Acq On : 06 Mar 2020 18:42
Operator : CG/JU
Sample : TESTBL02
Misc :
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Quant Time: Mar 07 01:59:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 14:04:18 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
TESTBL02

Manual Integrations APPROVED
mohammad
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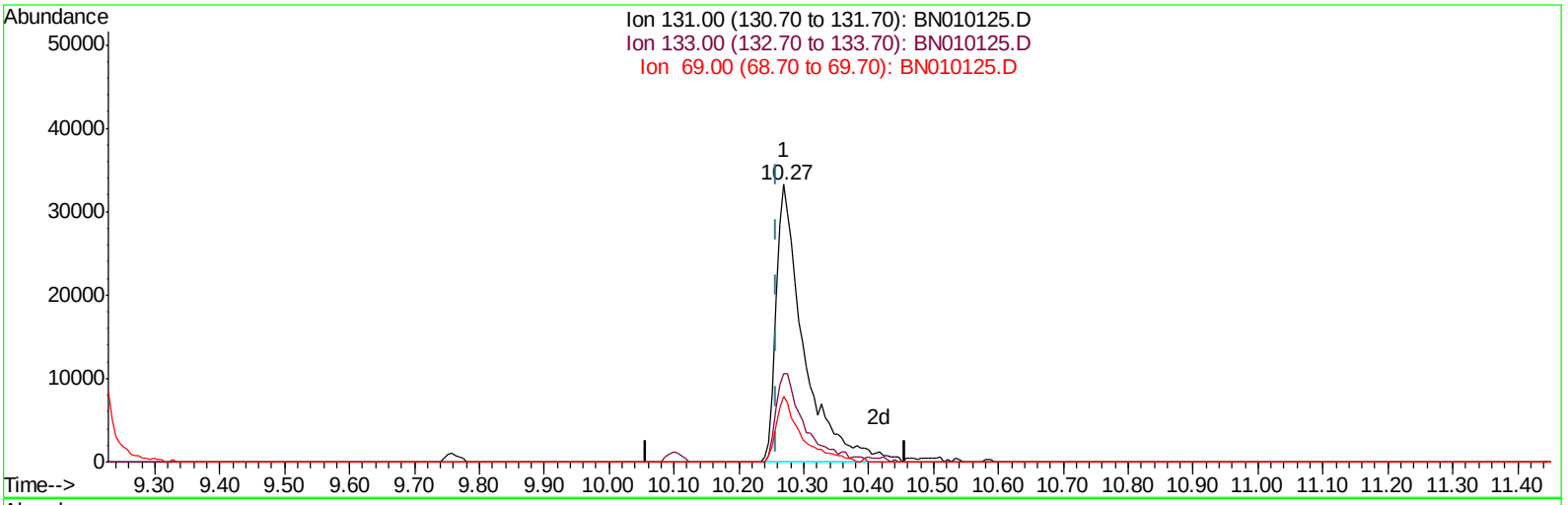

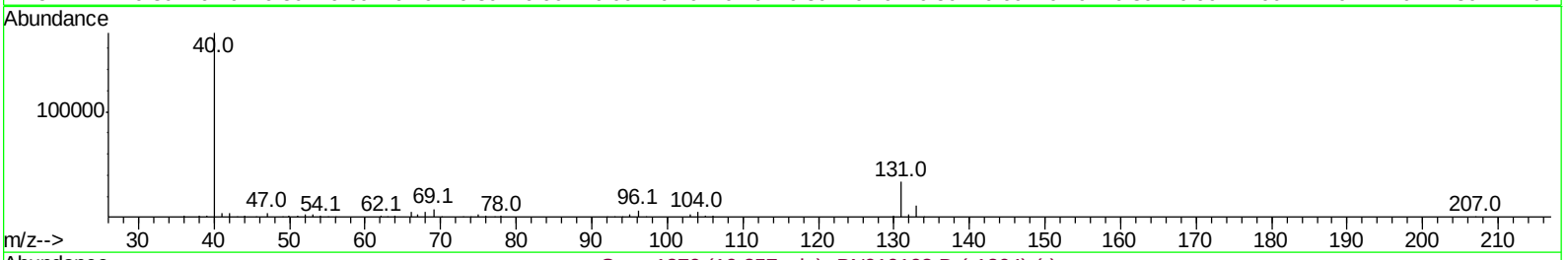

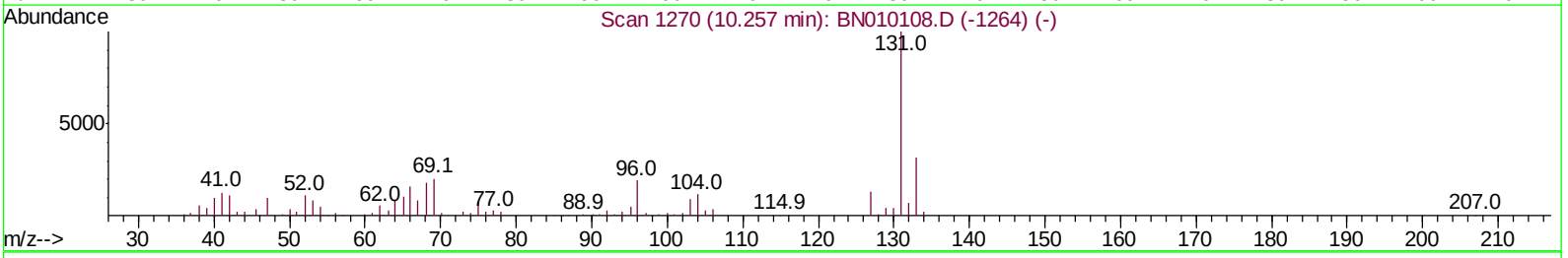

TIC: BN010125.D

(29) 4-Chloroaniline-d4 (S)

10.269min (+0.012) 22.28ng/ul m

response 99157

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	31.92
69.00	22.10	23.53
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
Data File : BN010125.D
Acq On : 06 Mar 2020 18:42
Operator : CG/JU
Sample : TESTBL02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 07 01:59:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 14:04:18 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
TESTBL02

Manual Integrations APPROVED
mohammad
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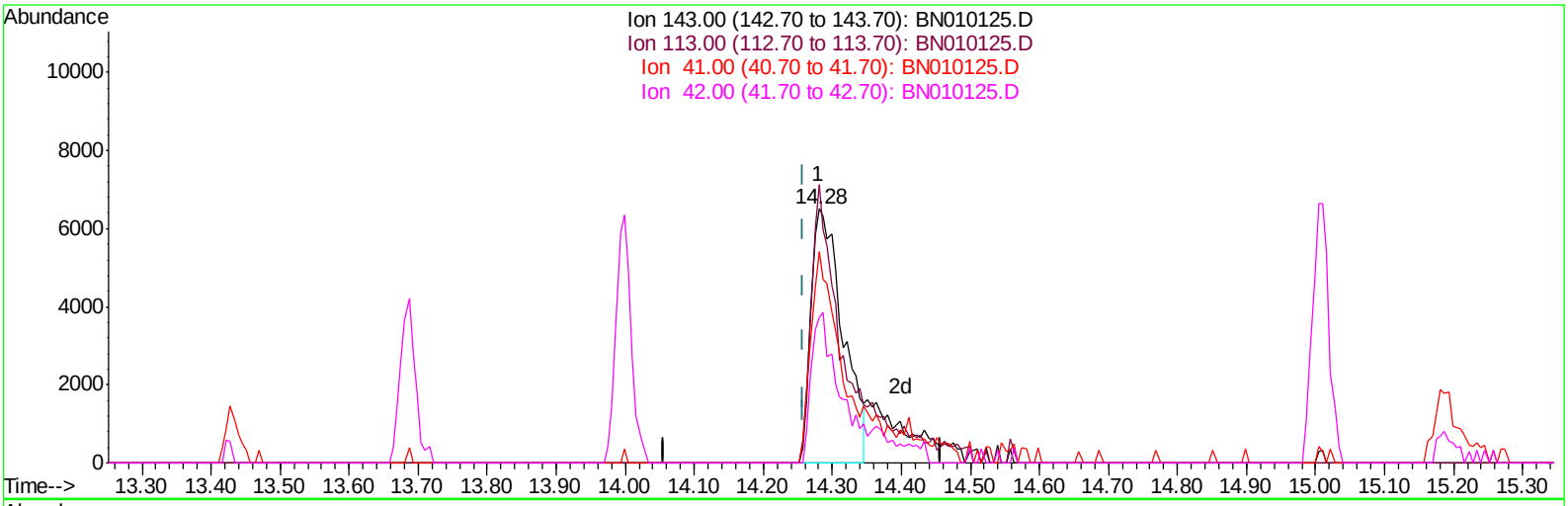

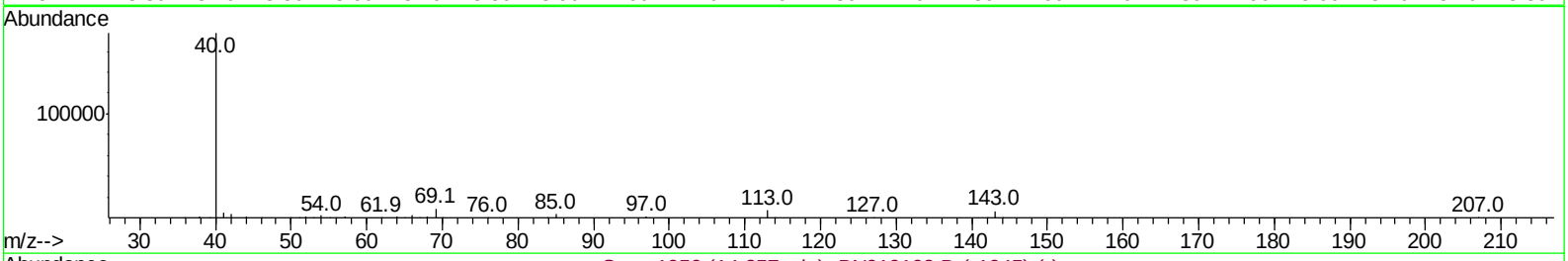

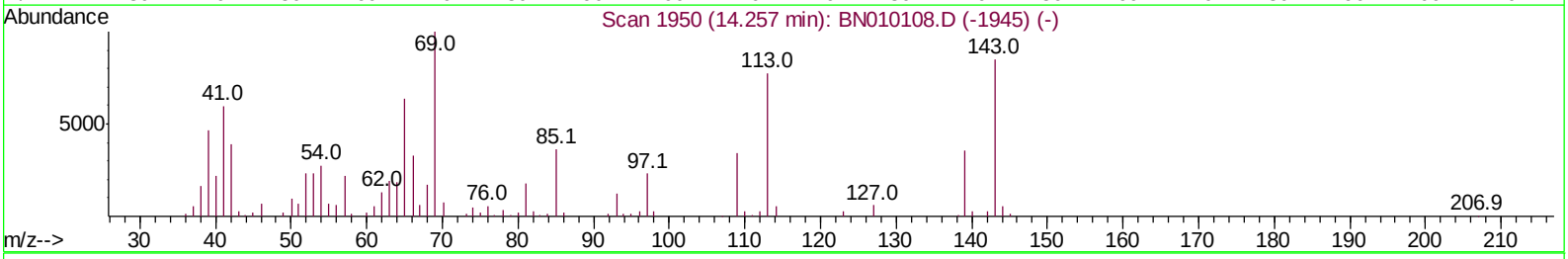

TIC: BN010125.D

(52) 4-Nitrophenol-d4 (S)

14.281min (+0.024) 9.00ng/ul

response 20670

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	109.70#
41.00	66.00	83.42#
42.00	43.20	57.46#

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
Data File : BN010125.D
Acq On : 06 Mar 2020 18:42
Operator : CG/JU
Sample : TESTBL02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 07 01:59:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 14:04:18 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
TESTBL02

Manual Integrations APPROVED
mohammad
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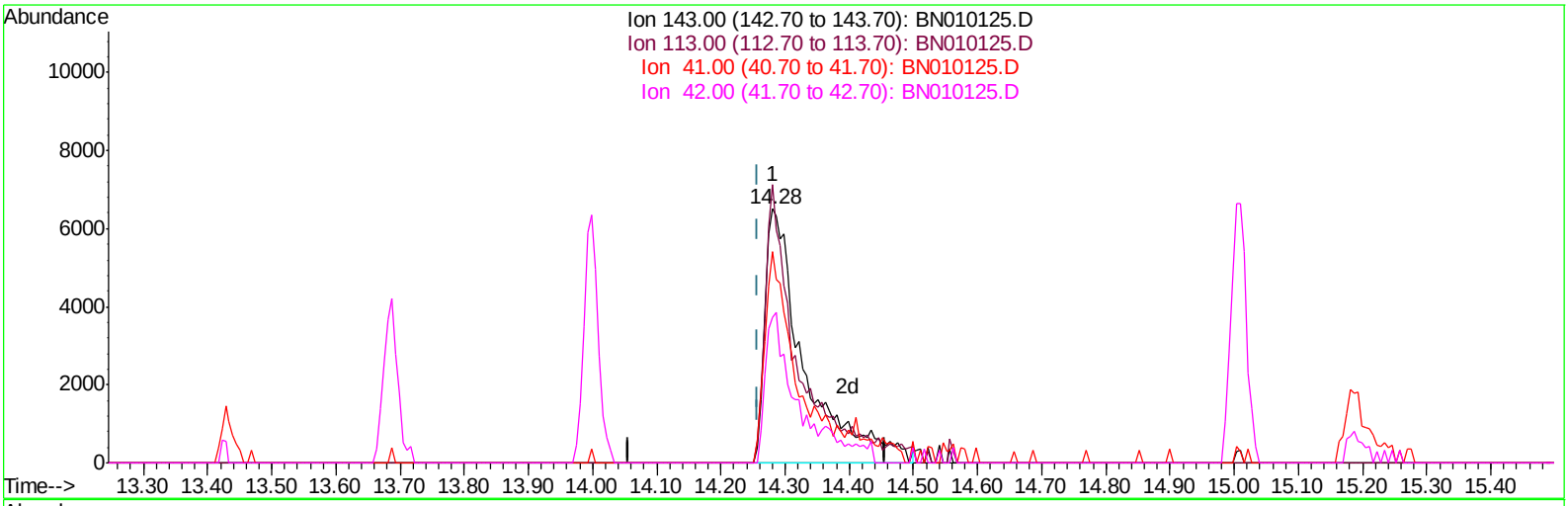

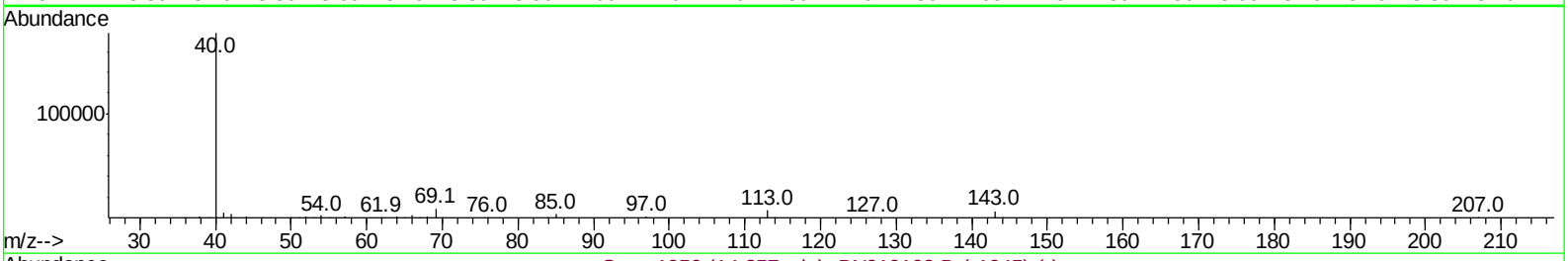

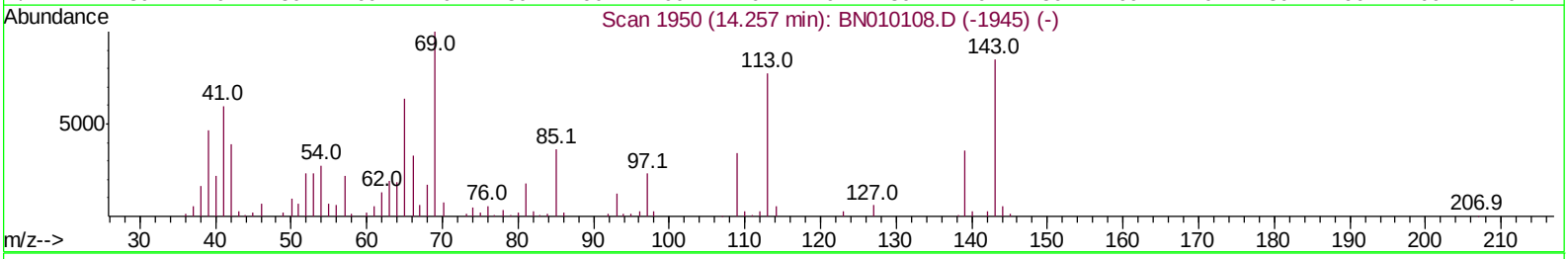

TIC: BN010125.D

(52) 4-Nitrophenol-d4 (S)

14.281min (+0.024) 12.08ng/ul m

response 27758

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	109.70#
41.00	66.00	83.42#
42.00	43.20	57.46#

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
Data File : BN010125.D
Acq On : 06 Mar 2020 18:42
Operator : CG/JU
Sample : TESTBL02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 07 01:59:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 14:04:18 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
TESTBL02

Manual Integrations APPROVED
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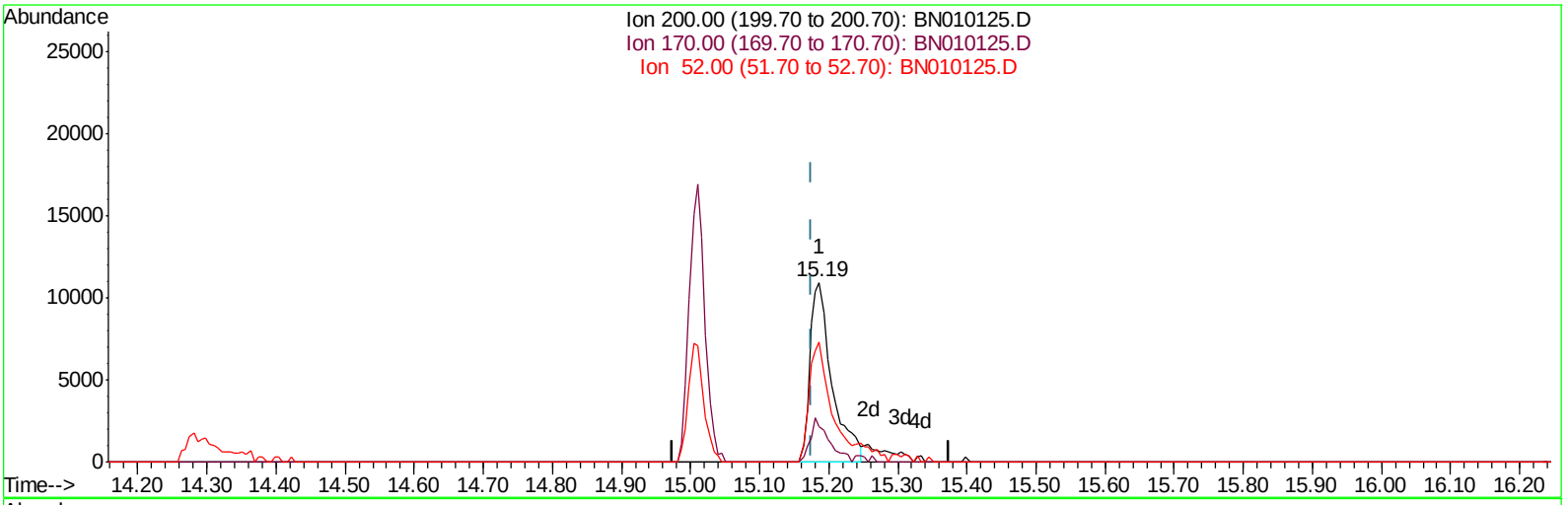

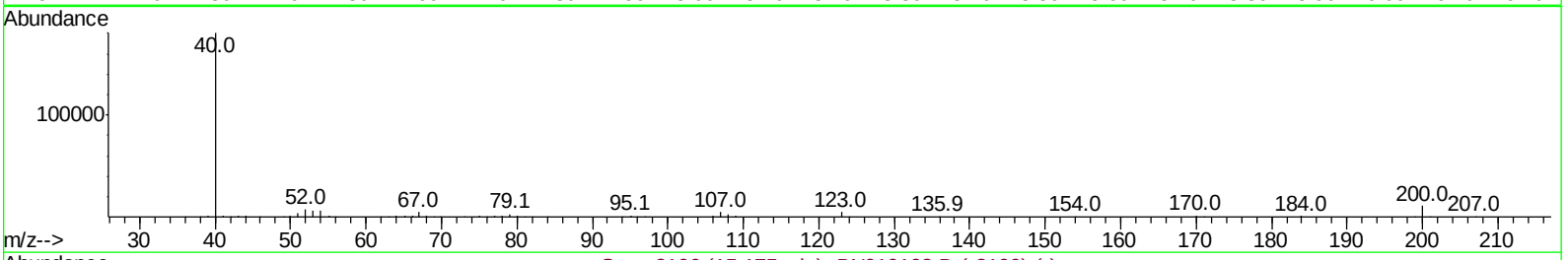

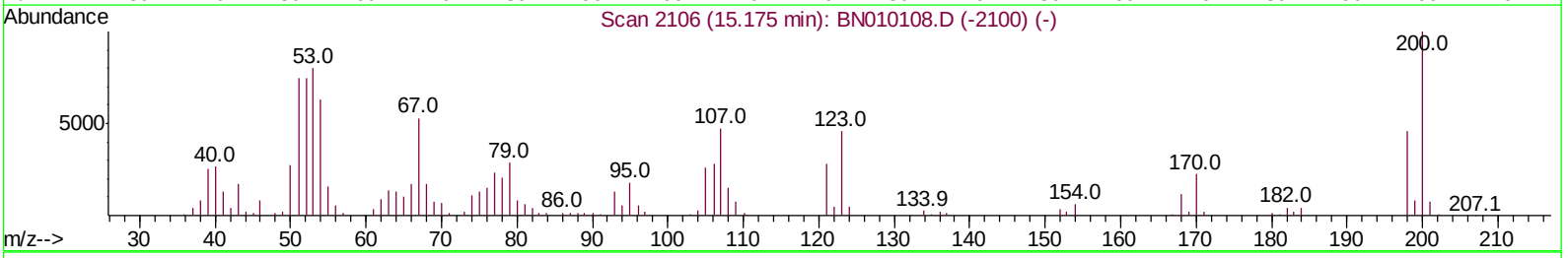

TIC: BN010125.D

(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.187min (+0.012) 10.81ng/ul

response 24115

Ion	Exp%	Act%
200.00	100	100
170.00	22.10	20.01
52.00	71.30	66.44
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
Data File : BN010125.D
Acq On : 06 Mar 2020 18:42
Operator : CG/JU
Sample : TESTBL02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 07 01:59:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 14:04:18 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
TESTBL02

Manual Integrations APPROVED
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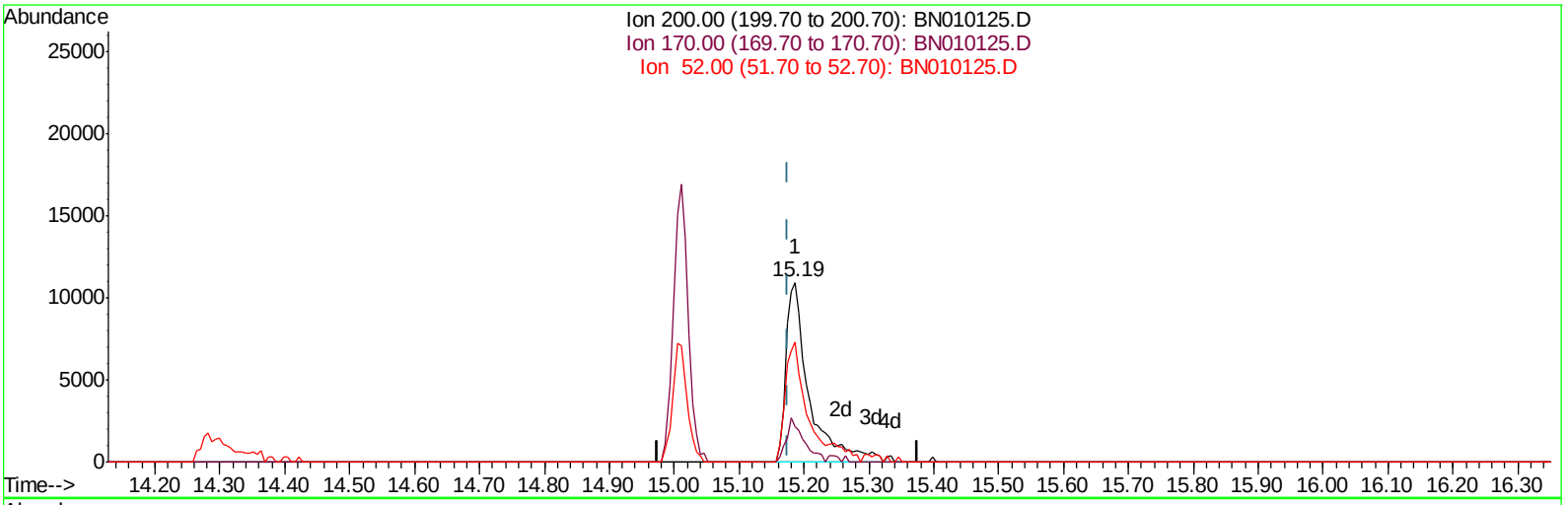

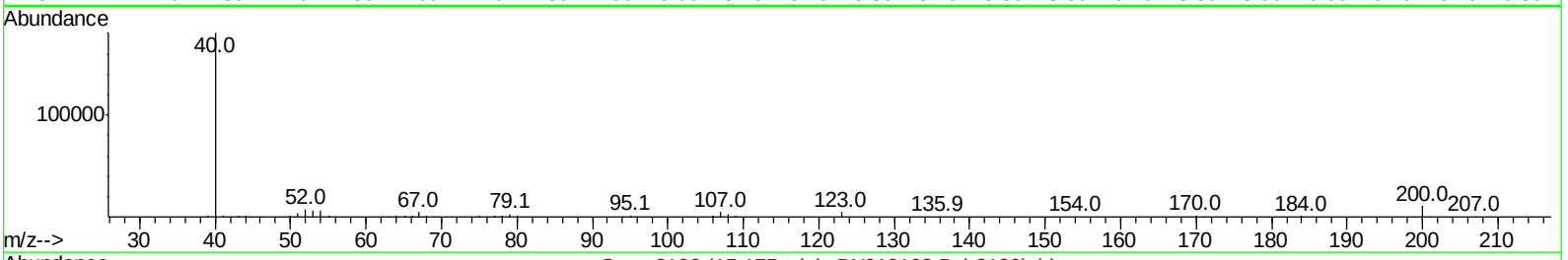

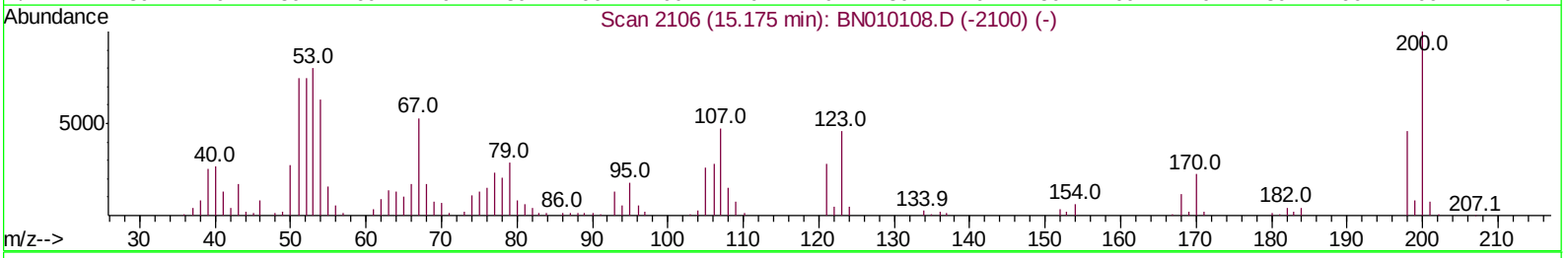

TIC: BN010125.D

(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.187min (+0.012) 12.18ng/ul m

response 27168

Ion	Exp%	Act%
200.00	100	100
170.00	22.10	20.01
52.00	71.30	66.44
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
Data File : BN010125.D
Acq On : 06 Mar 2020 18:42
Operator : CG/JU
Sample : TESTBL02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
TESTBL02

Manual Integrations APPROVED
mohammad
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Quant Time: Mar 07 02:31:01 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 14:04:18 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	62841	20.00	ng/ul	0.00
18) Naphthalene-d8	10.10	136	257426	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	168449	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.76	188	359141	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	324780	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	343833	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.01	96	5691	3.72	ng/uL	0.00
5) Phenol-d5	6.56	99	86691	16.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	70320	19.06	ng/ul	0.00
9) 2-Chlorophenol-d4	6.90	132	75027	18.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.08	113	73445	17.27	ng/ul	0.00
19) Nitrobenzene-d5	8.50	128	35869	19.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.22	143	36363	17.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.75	165	61897	15.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.27	131	99157m	22.28	ng/ul	0.01
44) Dimethylphthalate-d6	13.43	166	269051	21.38	ng/ul	0.00
47) Acenaphthylene-d8	13.69	160	280855	18.95	ng/ul	0.00
52) 4-Nitrophenol-d4	14.28	143	27758m	12.08	ng/ul	0.02
58) Fluorene-d10	15.01	176	224760	20.69	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	27168m	12.18	ng/ul	0.01
71) Anthracene-d10	16.86	188	354266	21.52	ng/ul	0.00
79) Pyrene-d10	19.17	212	362948	21.38	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	352166	20.51	ng/ul	0.00

Target Compounds	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
Data File : BN010125.D
Acq On : 06 Mar 2020 18:42
Operator : CG/JU
Sample : TESTBL02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 07 02:31:01 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 14:04:18 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
TESTBL02

Manual Integrations APPROVED
mohammad
3/9/2020 3:05:08 PM