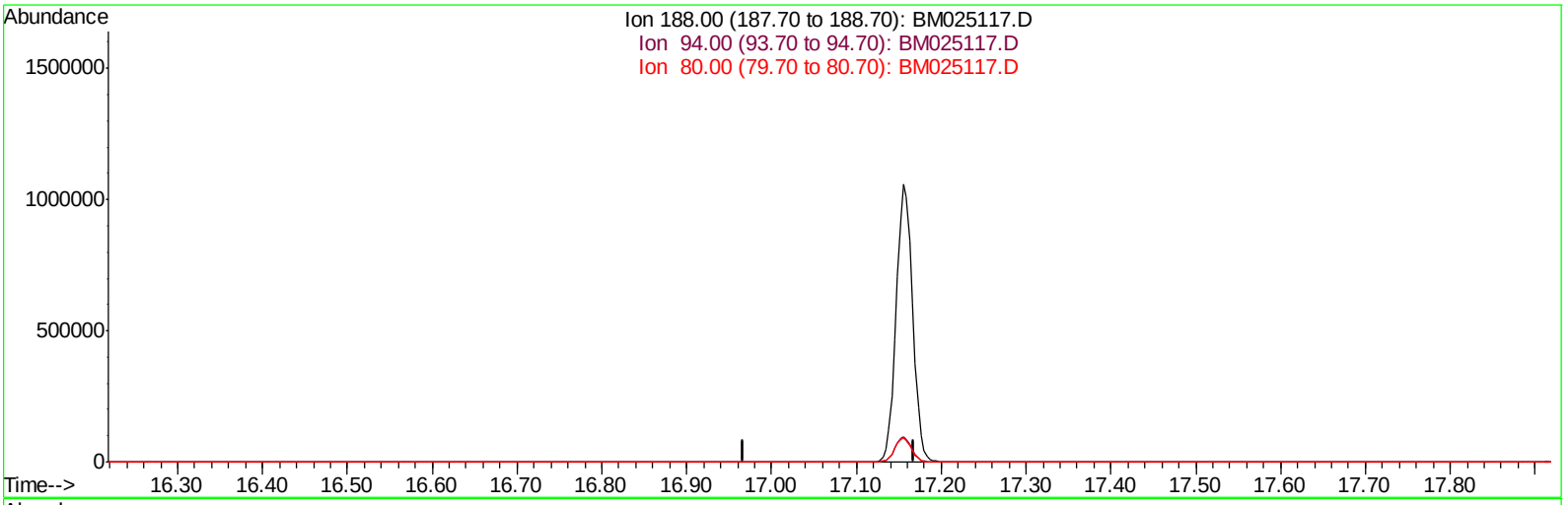
Quantitation Report (Qedit)

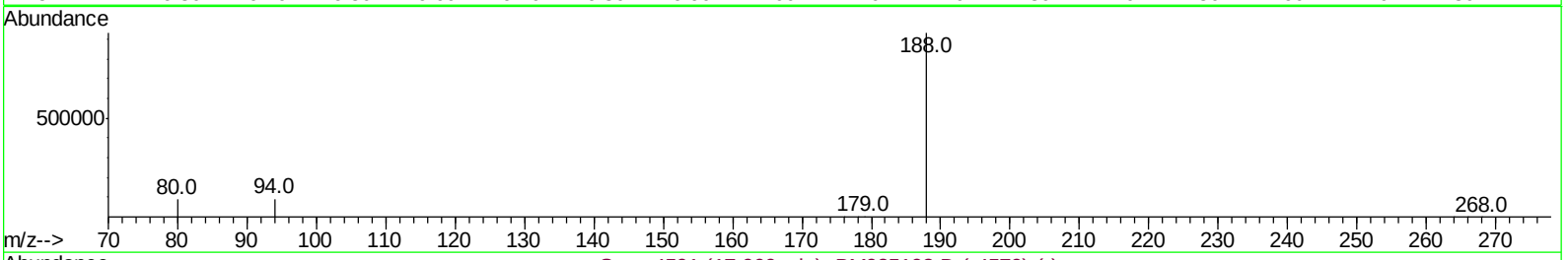
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
Data File : BM025117.D
Acq On : 27 Feb 2020 23:27
Operator : CG/JU
Sample : L1582-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

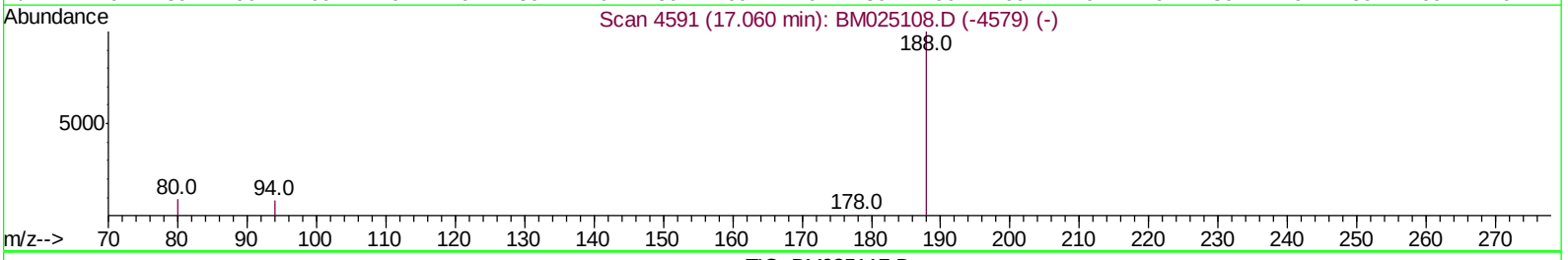
Quant Time: Feb 28 04:27:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBDK0

Manual Integrations APPROVED
mohammad
2/28/2020 2:40:54 PM







TIC: BM025117.D

(10) Phenanthrene-d10 (I)

17.068min (-17.068) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	26.60	0.00#
80.00	22.60	0.00#
0.00	0.00	0.00

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ClientSampleId :
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Manual Integrations APPROVED
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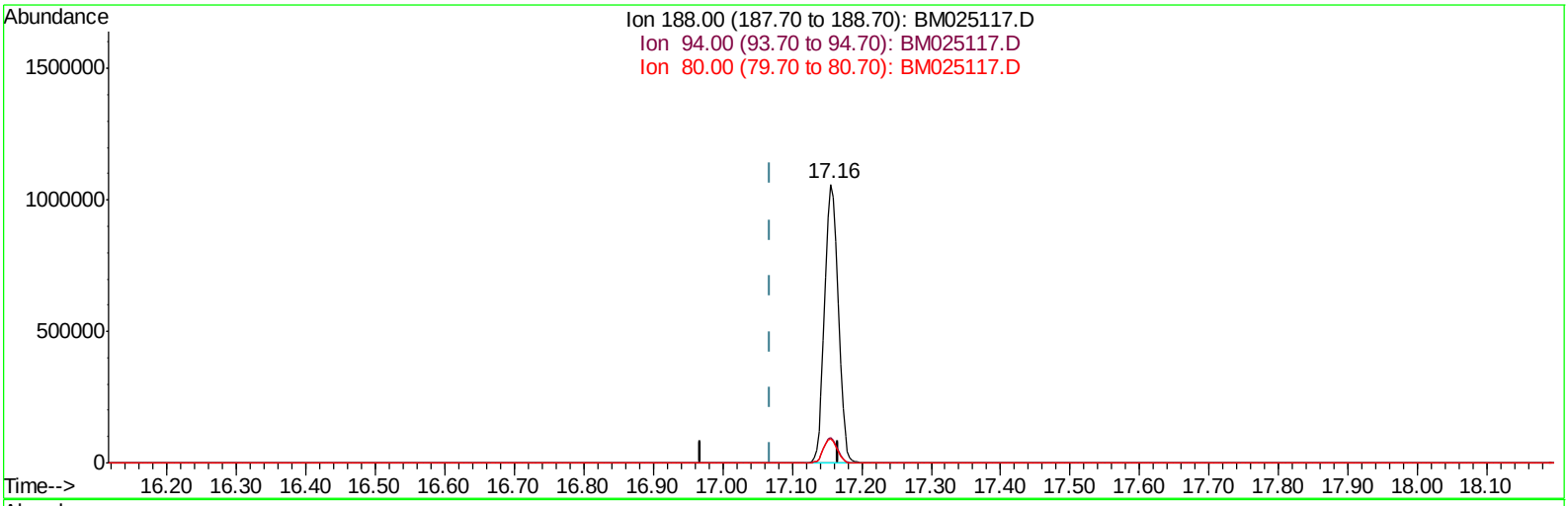

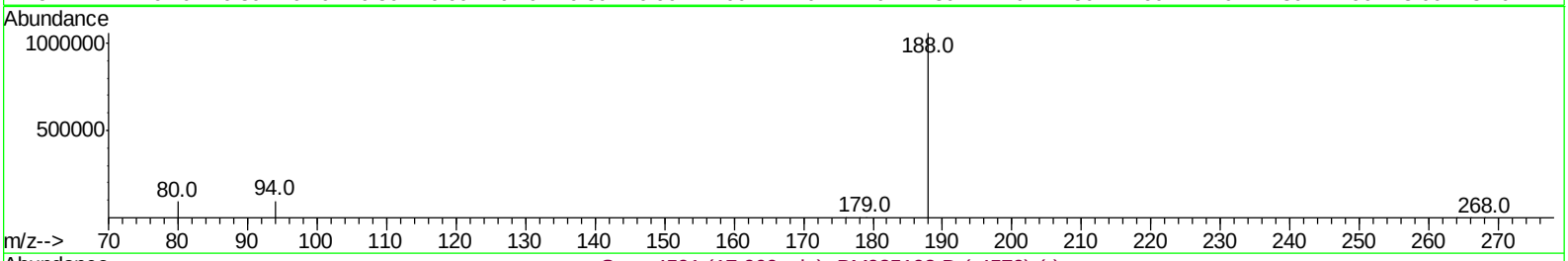

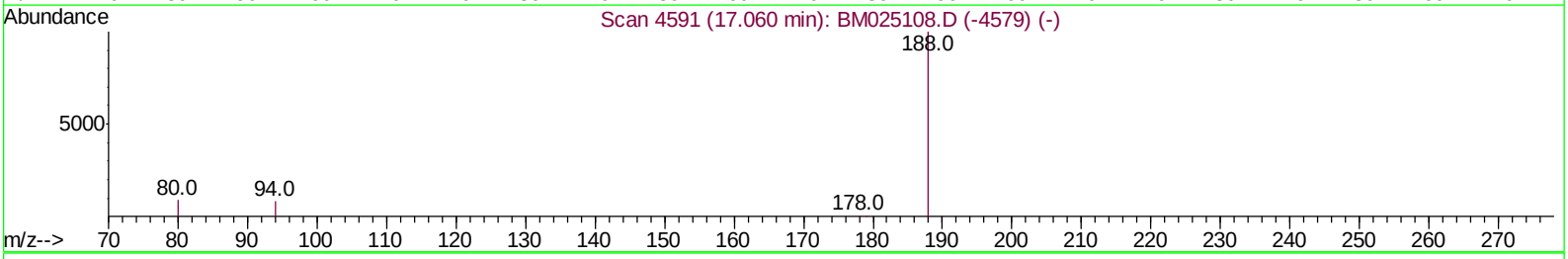

TIC: BM025117.D

(10) Phenanthrene-d10 (I)

17.155min (+0.087) 0.40ng/ul m

response 1422777

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	9.16#
80.00	22.60	8.84#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
Data File : BM025117.D
Acq On : 27 Feb 2020 23:27
Operator : CG/JU
Sample : L1582-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 28 04:27:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBDK0

Manual Integrations APPROVED
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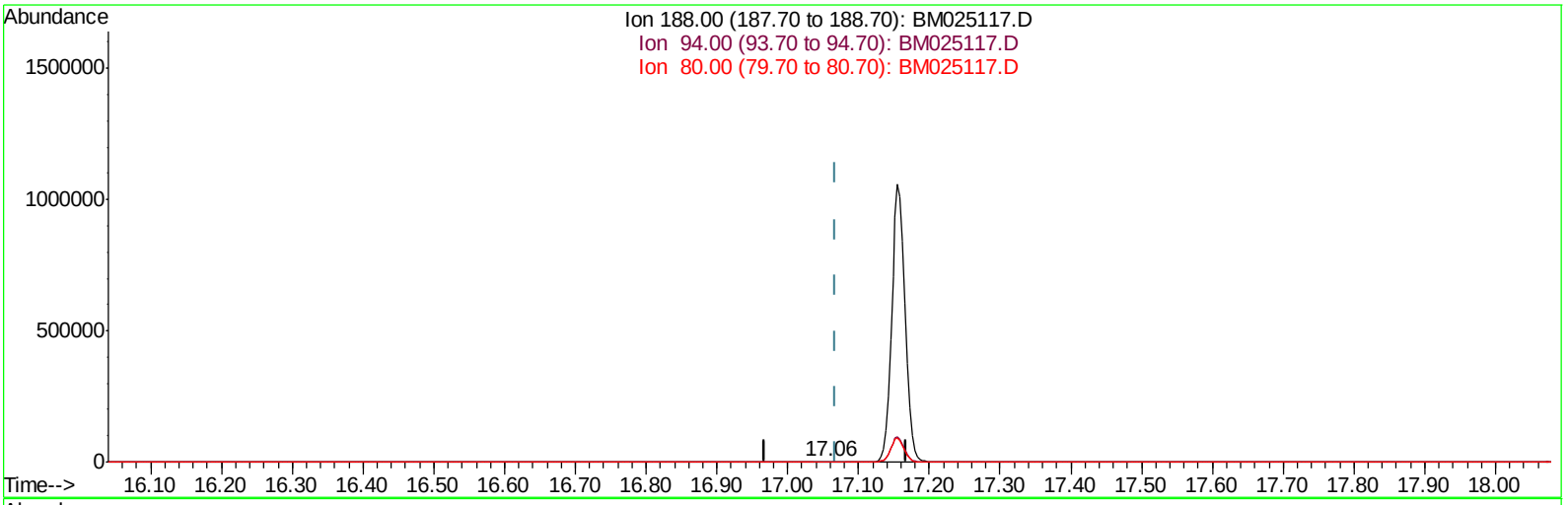

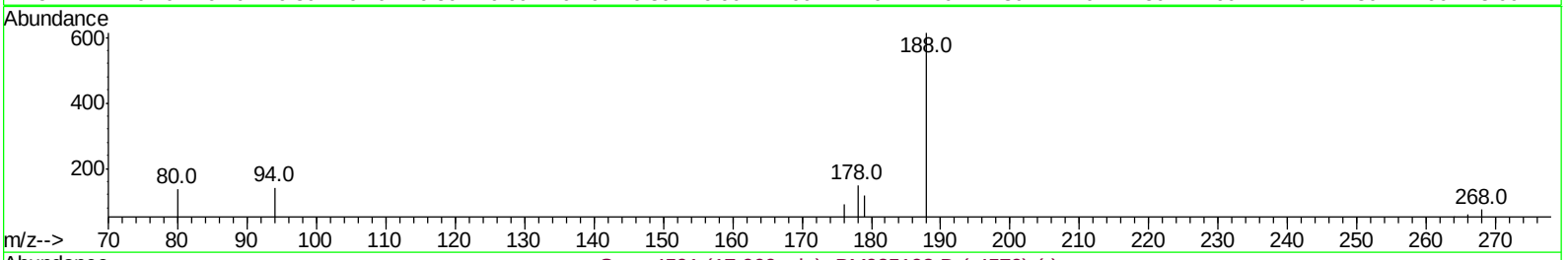

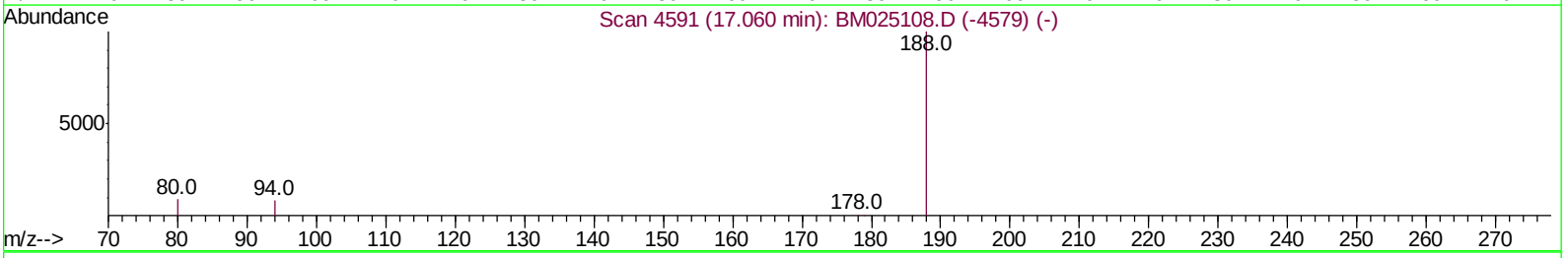

TIC: BM025117.D

(10) Phenanthrene-d10 (I)

17.058min (-0.010) 0.40ng/ul m

response 772

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	23.13
80.00	22.60	22.48
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
Data File : BM025117.D
Acq On : 27 Feb 2020 23:27
Operator : CG/JU
Sample : L1582-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 28 05:53:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBDK0

Manual Integrations APPROVED
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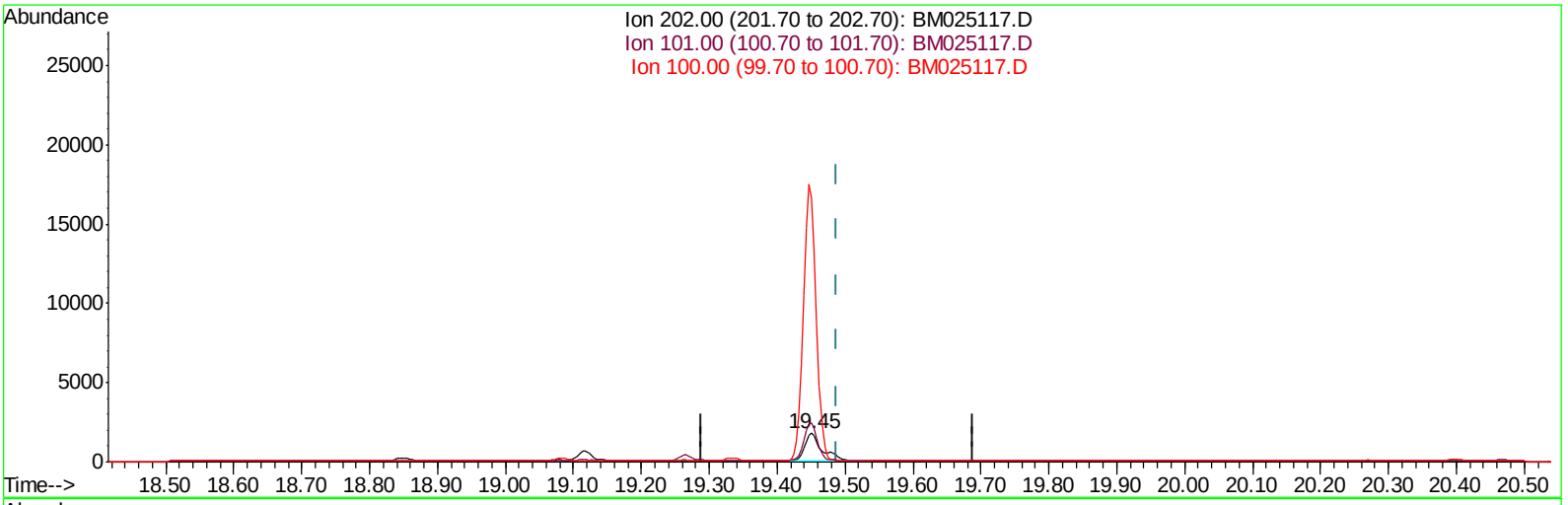

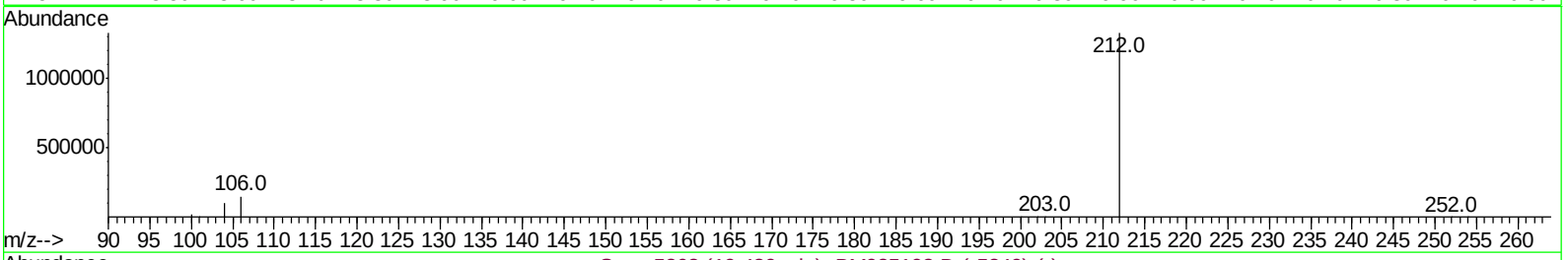

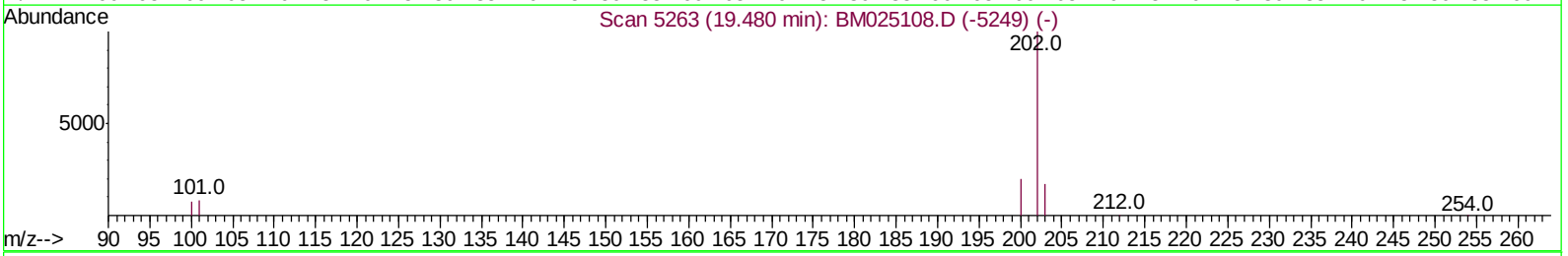

TIC: BM025117.D

(17) Pyrene

19.451min (-0.038) 0.51ng/ul

response 3024

Ion	Exp%	Act%
202.00	100	100
101.00	10.90	136.45#
100.00	9.10	916.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
Data File : BM025117.D
Acq On : 27 Feb 2020 23:27
Operator : CG/JU
Sample : L1582-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 28 05:53:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
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Instrument :
BNA_M
ClientSampleId :
DBDK0

Manual Integrations APPROVED
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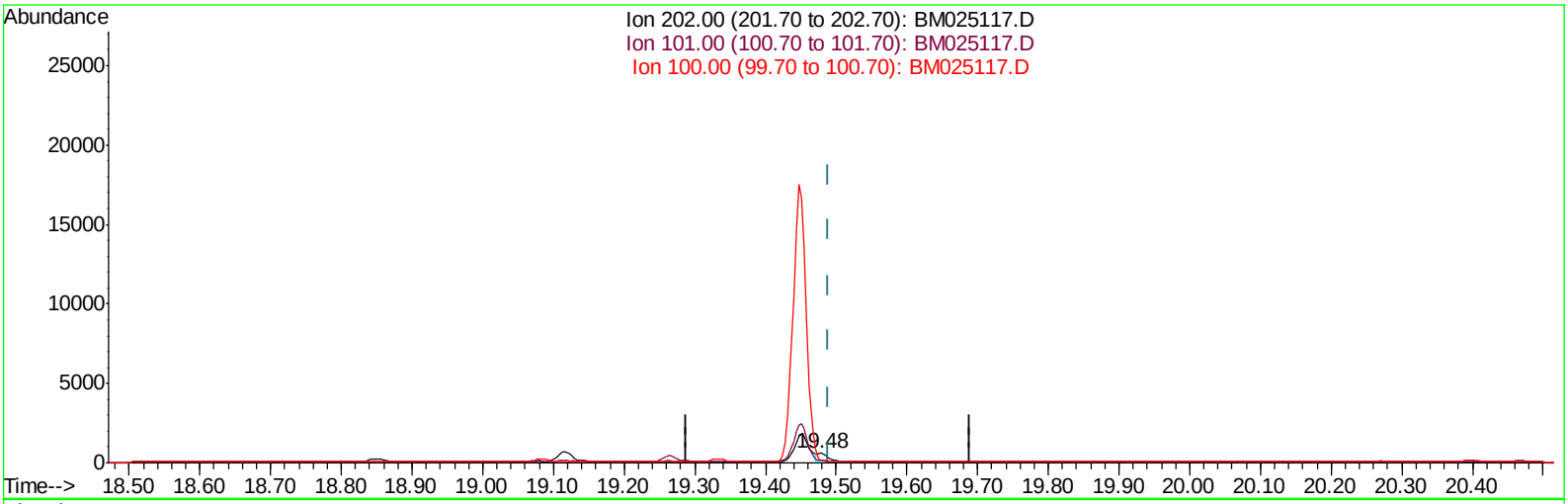

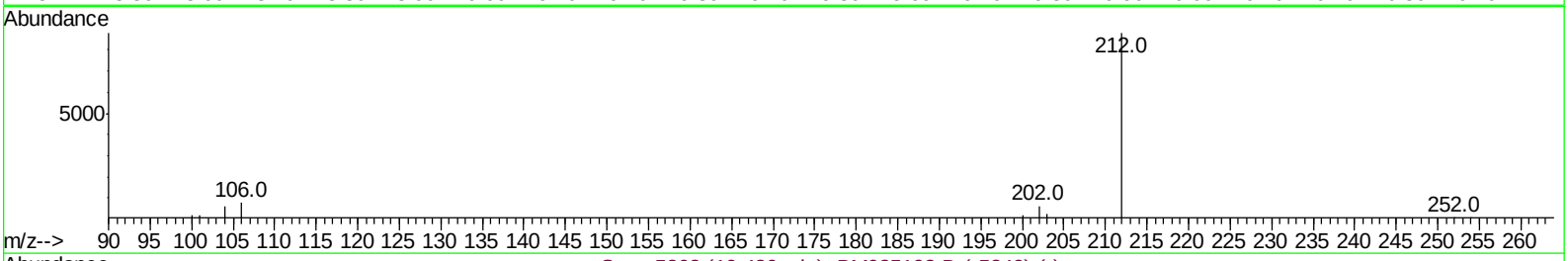

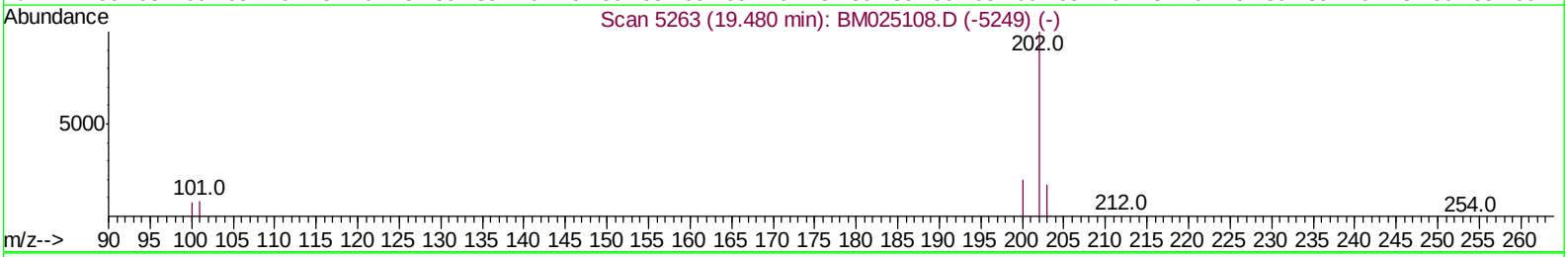

TIC: BM025117.D

(17) Pyrene

19.478min (-0.011) 0.10ng/ul m

response 560

Ion	Exp%	Act%
202.00	100	100
101.00	10.90	24.76#
100.00	9.10	27.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
Data File : BM025117.D
Acq On : 27 Feb 2020 23:27
Operator : CG/JU
Sample : L1582-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 28 05:53:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBDK0

Manual Integrations APPROVED
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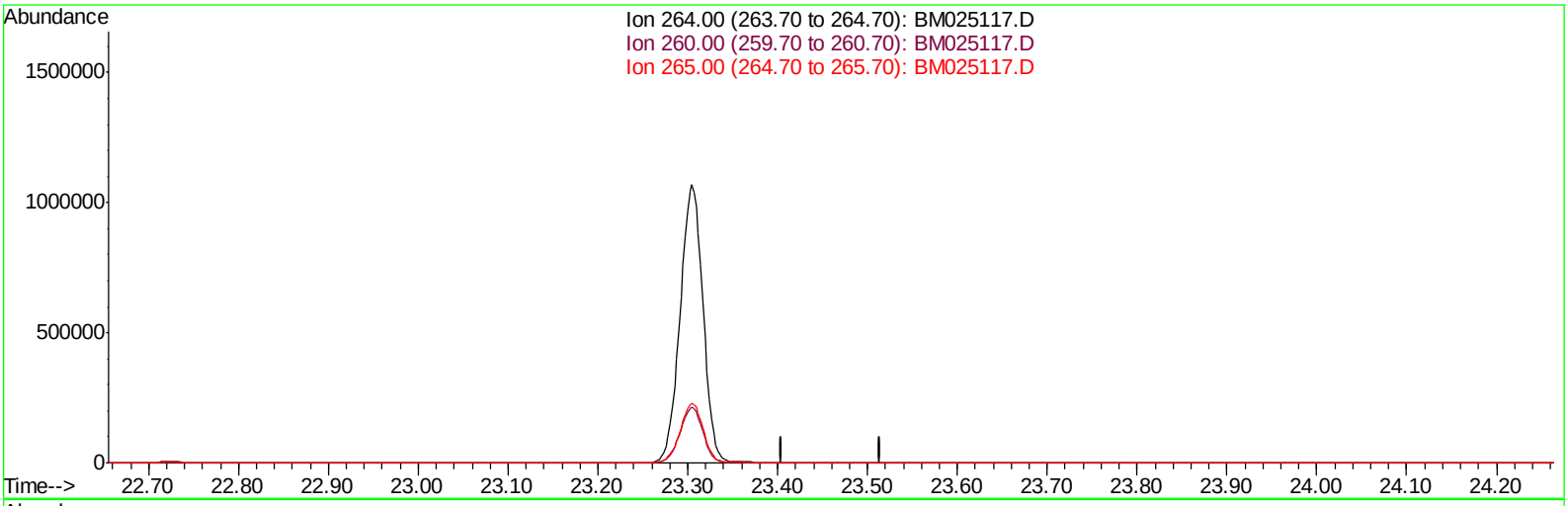

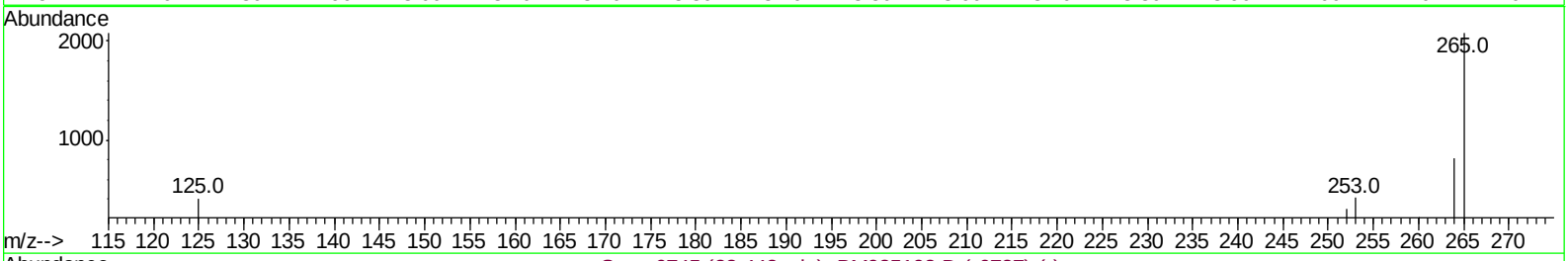

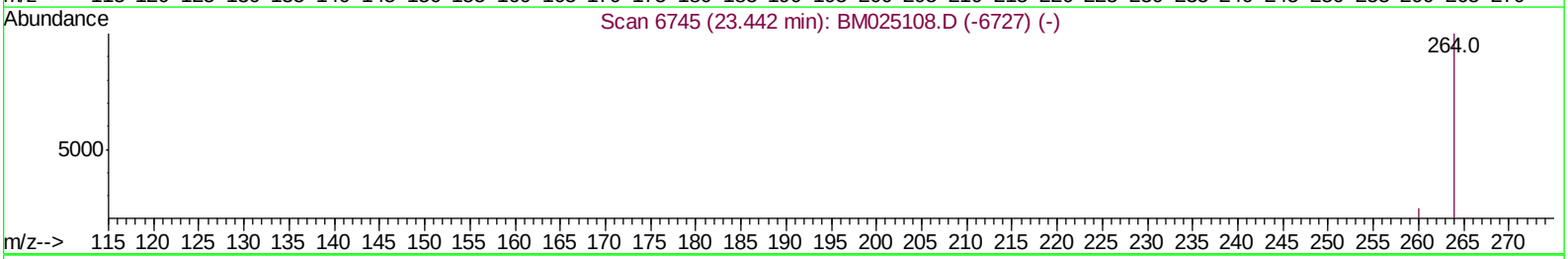

TIC: BM025117.D

(20) Perylene-d12 (I)

23.455min (-23.455) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	25.30	0.00#
265.00	34.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
Data File : BM025117.D
Acq On : 27 Feb 2020 23:27
Operator : CG/JU
Sample : L1582-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 28 05:54:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBDK0

Manual Integrations APPROVED
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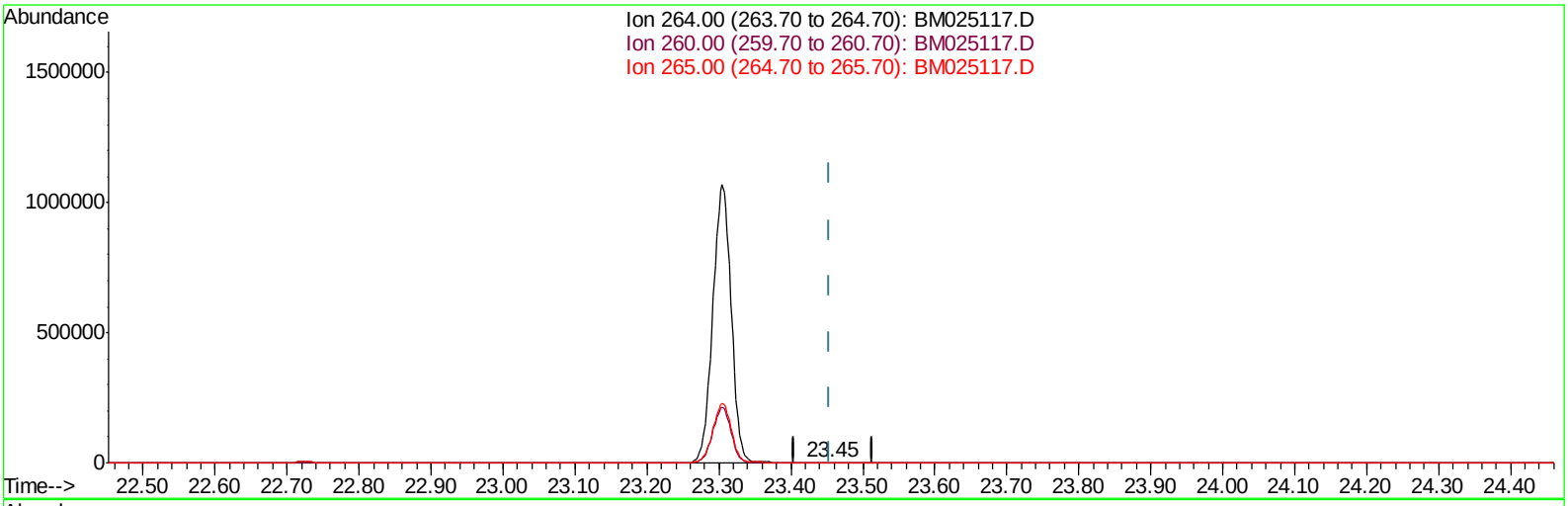

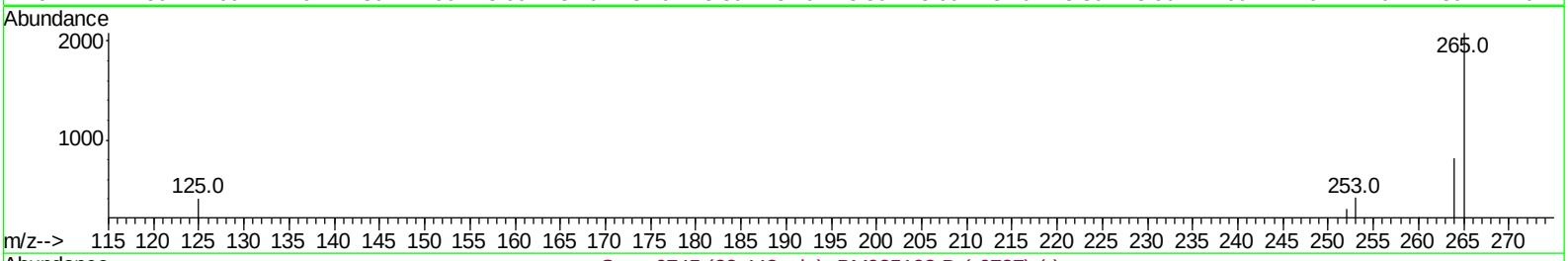

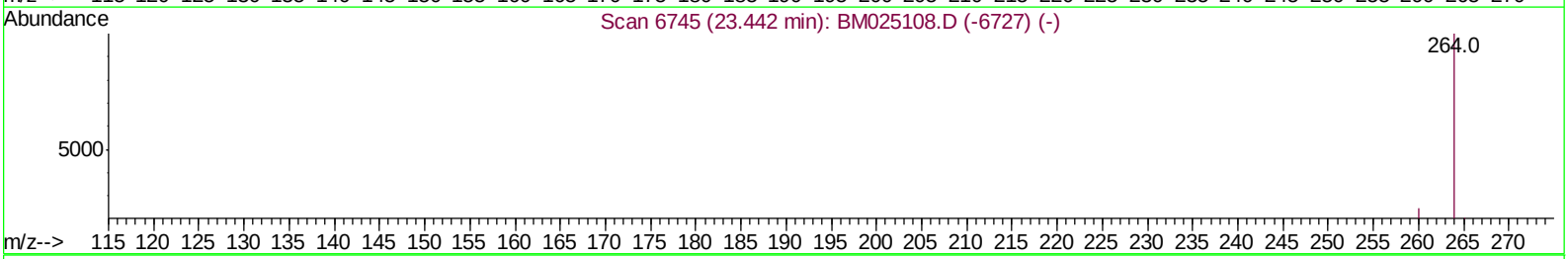

TIC: BM025117.D

(20) Perylene-d12 (I)

23.455min (0.000) 0.40ng/ul m

response 6

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	26.24
265.00	34.80	257.67#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
Data File : BM025117.D
Acq On : 27 Feb 2020 23:27
Operator : CG/JU
Sample : L1582-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBDK0

Manual Integrations APPROVED
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Quant Time: Feb 28 05:57:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	7	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	160	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.32	164	483	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	772m	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	1308	0.40	ng/ul	-0.01
20) Perylene-d12	23.45	264	6m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	6167	20.52	ng/ul	-0.01
14) Fluoranthene-d10	19.08	212	18441	6.96	ng/ul	-0.01
Target Compounds						Qvalue
3) Naphthalene	10.51	128	10550	21.661	ng/ul#	85
5) 2-Methylnaphthalene	12.12	142	1060	3.016	ng/ul	97
8) Acenaphthene	14.38	153	1173	0.627	ng/ul	95
9) Fluorene	15.37	166	749	0.319	ng/ul#	96
12) Phenanthrene	17.10	178	2068	0.762	ng/ul#	93
13) Anthracene	17.19	178	380	0.144	ng/ul#	55
15) Fluoranthene	19.12	202	921	0.234	ng/ul	76
17) Pyrene	19.48	202	560m	0.095	ng/ul	
18) Benzo(a)anthracene	21.22	228	250	0.044	ng/ul#	53
19) Chrysene	21.28	228	257	0.046	ng/ul#	59
21) Benzo(b)fluoranthene	22.79	252	395	16.795	ng/ul#	1
22) Benzo(k)fluoranthene	22.83	252	276	11.845	ng/ul#	1
24) Indeno(1,2,3-cd)pyrene	25.63	276	196	7.285	ng/ul#	100
26) Benzo(g,h,i)perylene	26.28	276	166	7.322	ng/ul#	1

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

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
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Instrument :
BNA_M
ClientSampleId :
DBDK0

Manual Integrations APPROVED
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2/28/2020 2:40:54 PM