Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
Data File : BM008577.D
Acq On : 23 Dec 2016 04:05
Operator : UM/SJ
Sample : H6039-11DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 23 05:54:10 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 23 05:50:04 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S7DL

Manual Integrations APPROVED
umangi
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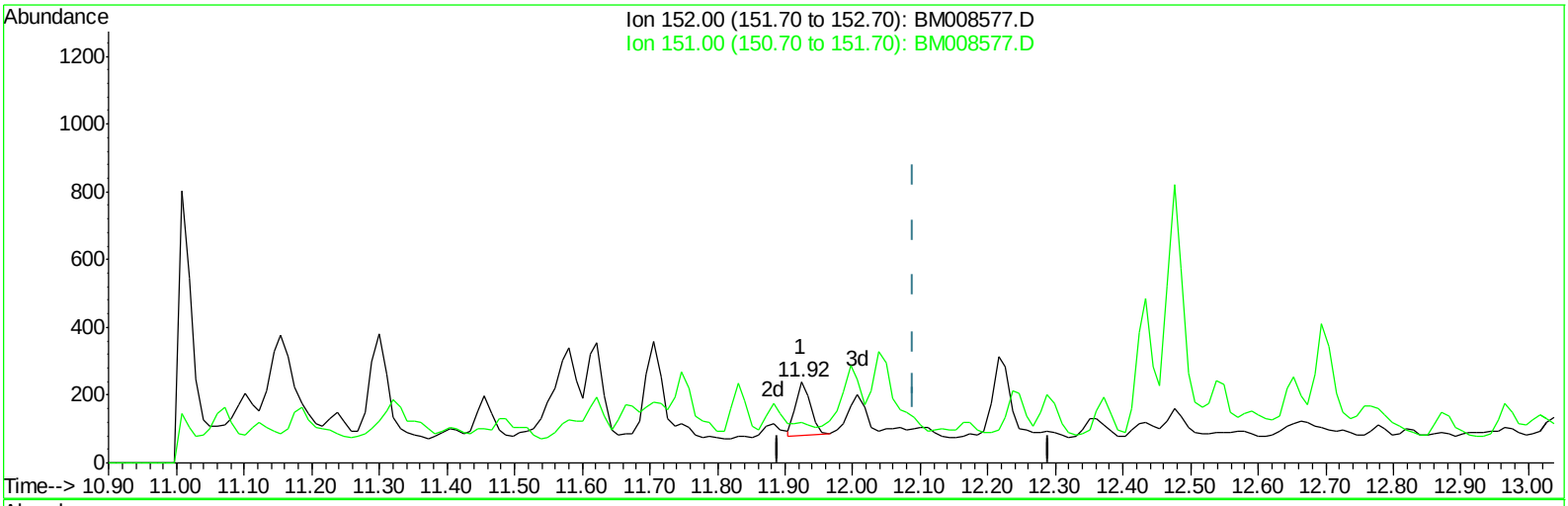

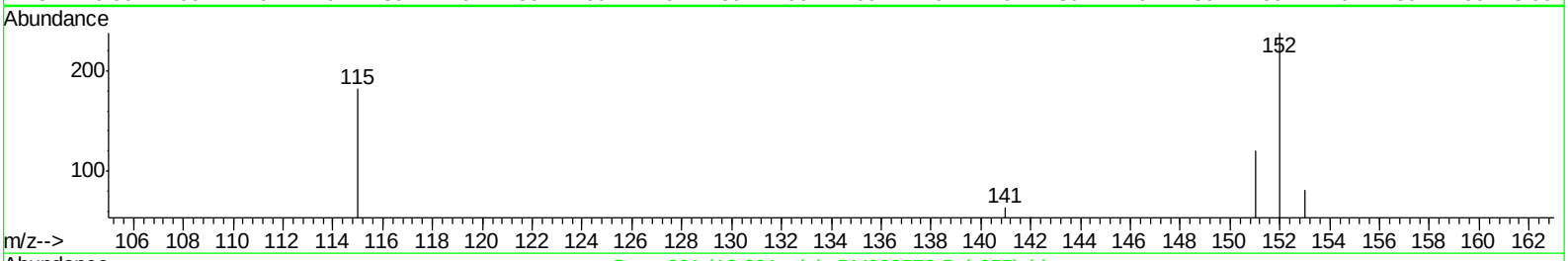

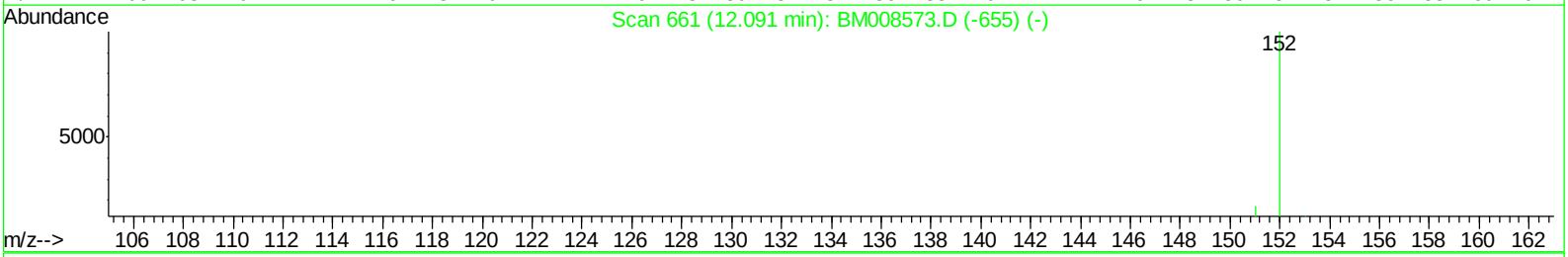

TIC: BM008577.D

(4) 2-Methylnaphthalene-d10 (SURR)

11.924min (-0.167) 0.24ng/ul

response 243

Ion	Exp%	Act%
152.00	100	100
151.00	19.30	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
Data File : BM008577.D
Acq On : 23 Dec 2016 04:05
Operator : UM/SJ
Sample : H6039-11DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 23 05:54:10 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 23 05:50:04 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S7DL

Manual Integrations APPROVED
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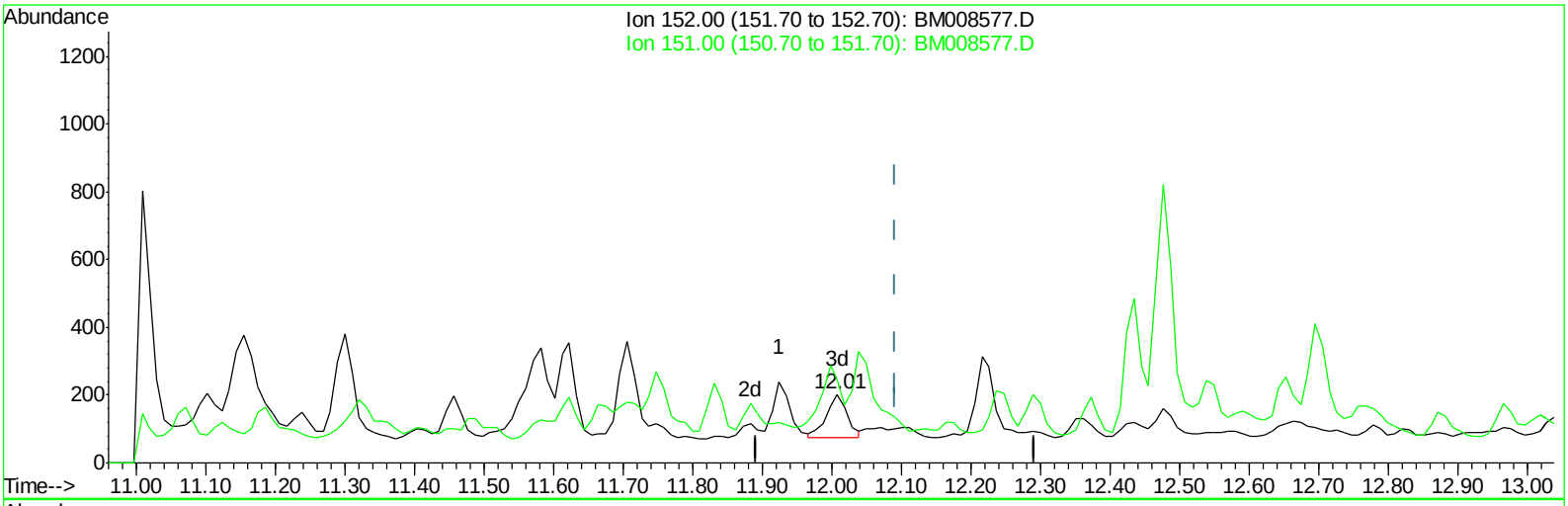

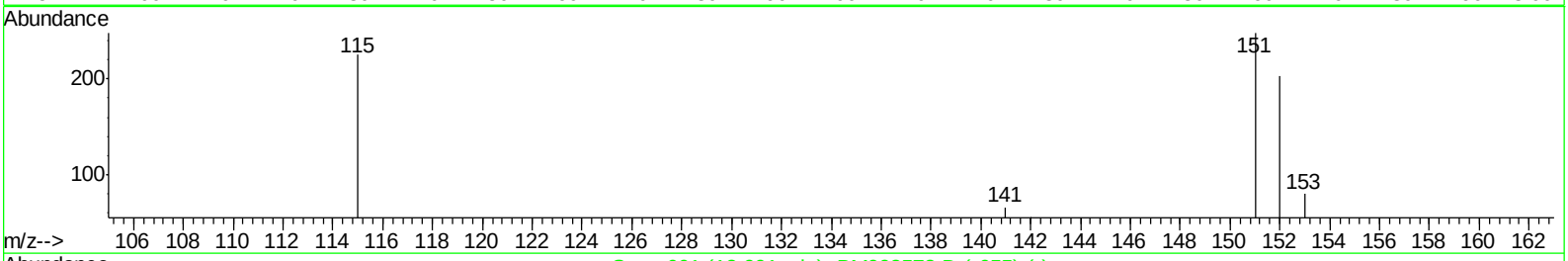

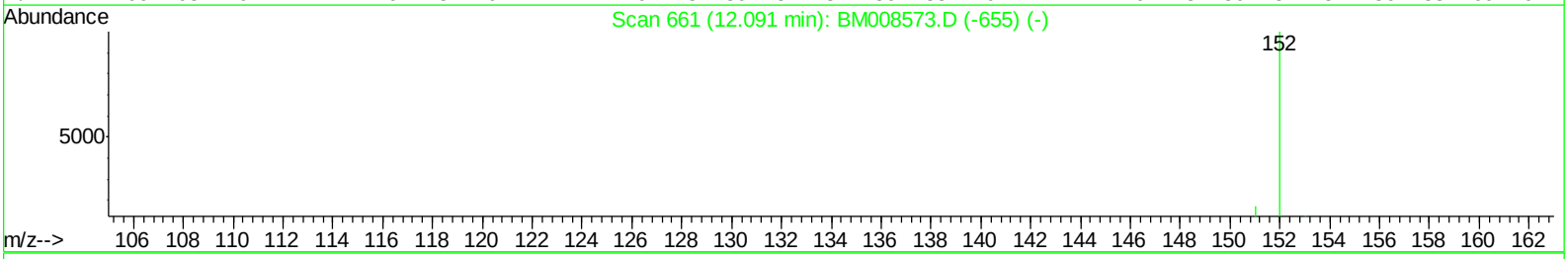

TIC: BM008577.D

(4) 2-Methylnaphthalene-d10 (SURR)

12.007min (-0.083) 0.26ng/ul m

response 261

Ion	Exp%	Act%
152.00	100	100
151.00	19.30	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
Data File : BM008577.D
Acq On : 23 Dec 2016 04:05
Operator : UM/SJ
Sample : H6039-11DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 23 05:54:10 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 23 05:50:04 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S7DL

Manual Integrations APPROVED
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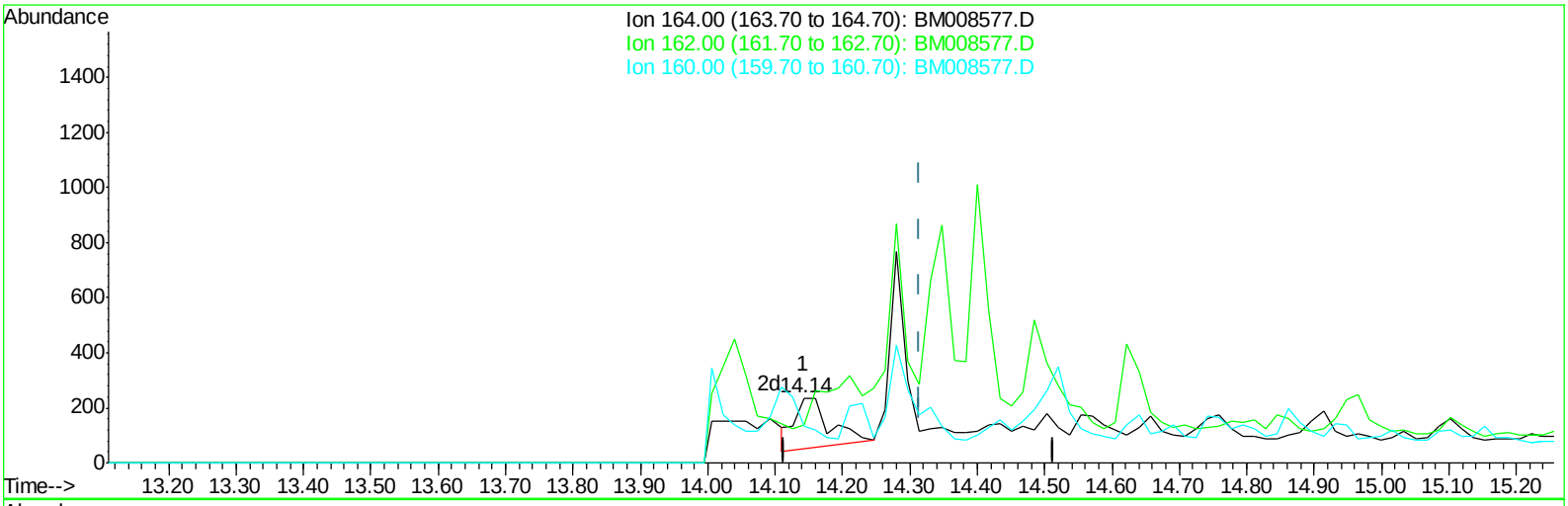

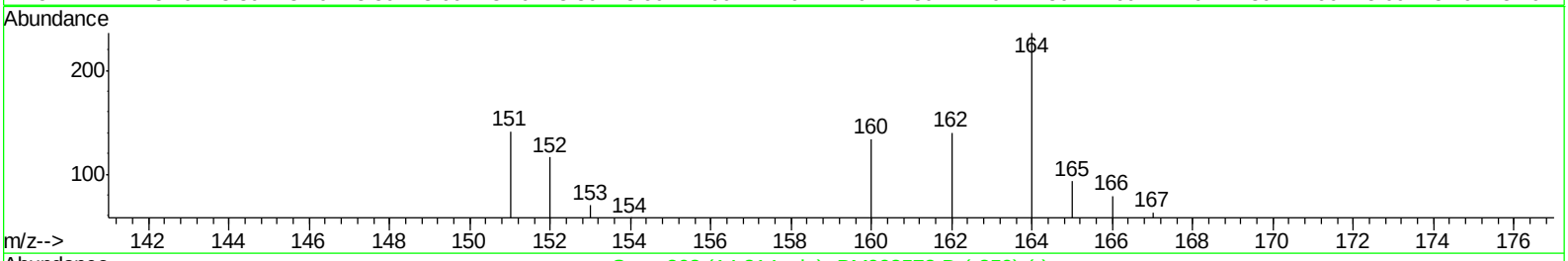

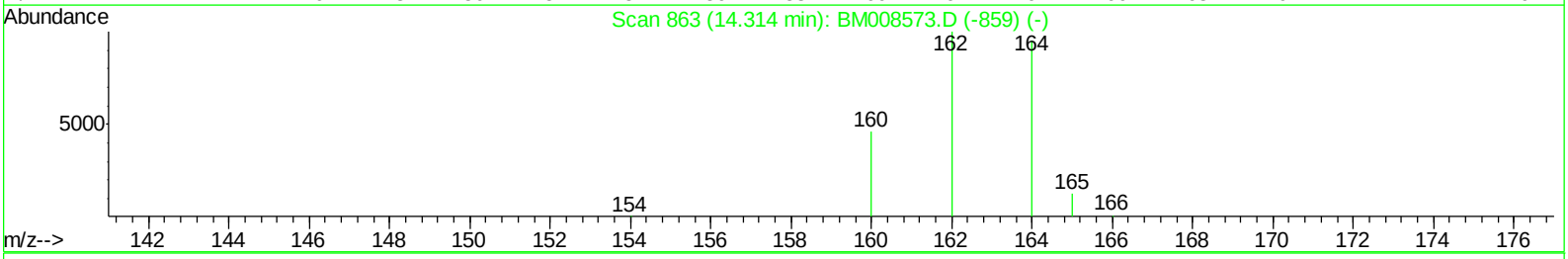

TIC: BM008577.D

(6) Acenaphthene-d10 (I)

14.143min (-0.171) 0.40ng/ul

response 655

Ion	Exp%	Act%
164.00	100	100
162.00	98.60	59.32#
160.00	48.80	56.78
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
Data File : BM008577.D
Acq On : 23 Dec 2016 04:05
Operator : UM/SJ
Sample : H6039-11DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 23 05:54:10 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 23 05:50:04 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S7DL

Manual Integrations APPROVED
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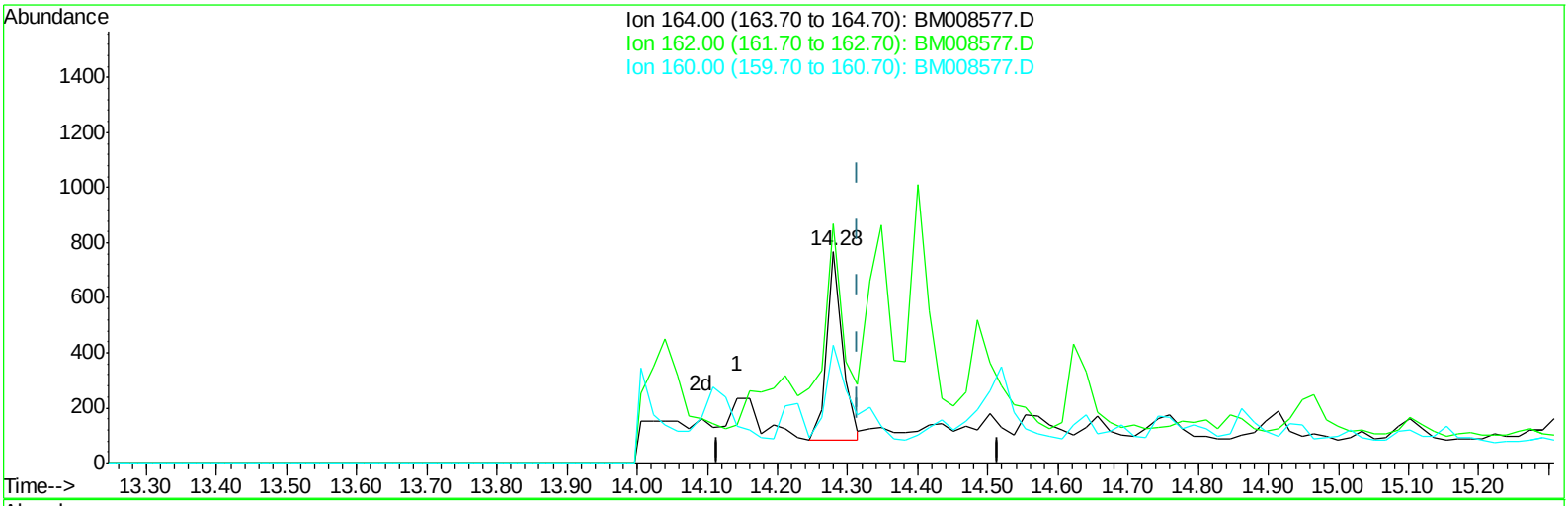

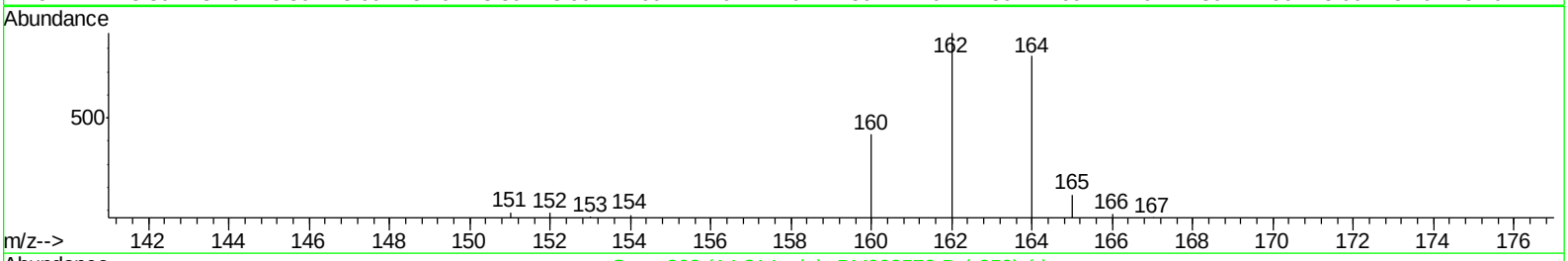

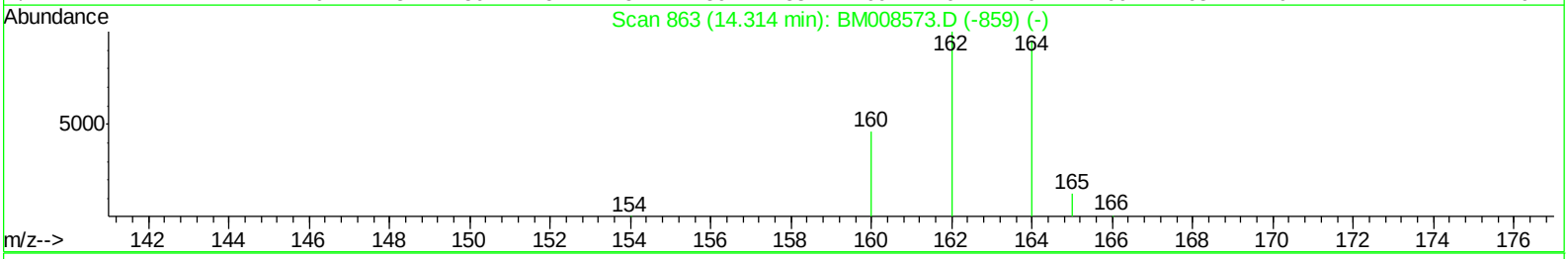

TIC: BM008577.D

(6) Acenaphthene-d10 (I)

14.280min (-0.034) 0.40ng/ul m

response 1077

Ion	Exp%	Act%
164.00	100	100
162.00	98.60	112.74
160.00	48.80	55.66
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
Data File : BM008577.D
Acq On : 23 Dec 2016 04:05
Operator : UM/SJ
Sample : H6039-11DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 23 05:54:10 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
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QLast Update : Fri Dec 23 05:50:04 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S7DL

Manual Integrations APPROVED
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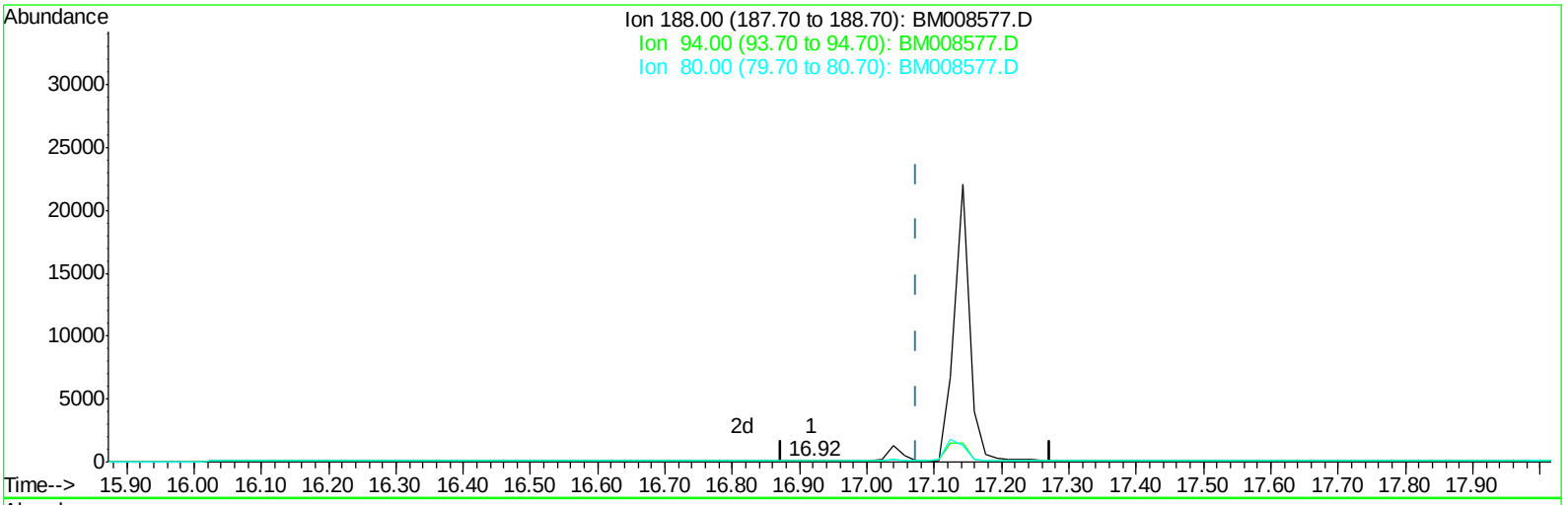

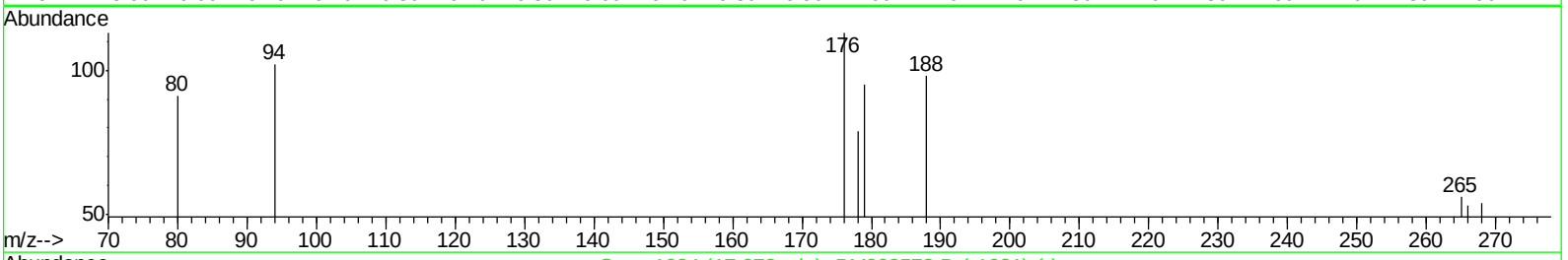

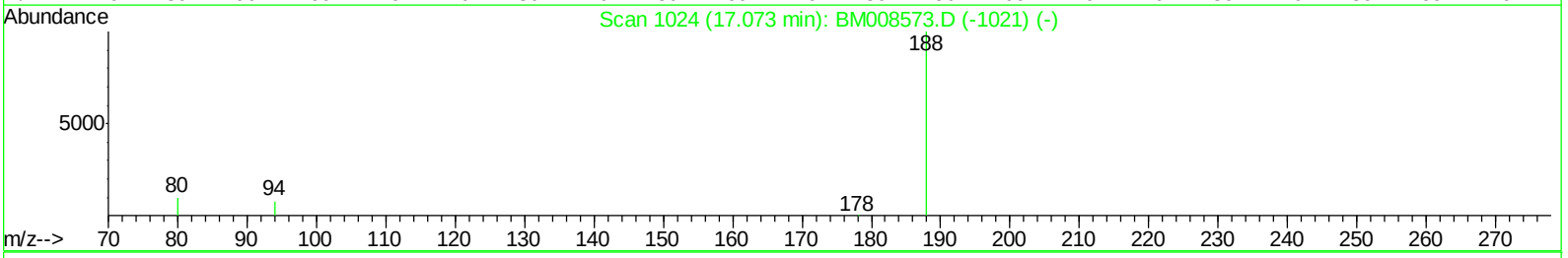

TIC: BM008577.D

(10) Phenanthrene-d10 (I)

16.919min (-0.154) 0.40ng/ul

response 59

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	104.08#
80.00	11.80	92.86#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
Data File : BM008577.D
Acq On : 23 Dec 2016 04:05
Operator : UM/SJ
Sample : H6039-11DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 23 05:54:10 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 23 05:50:04 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S7DL

Manual Integrations APPROVED
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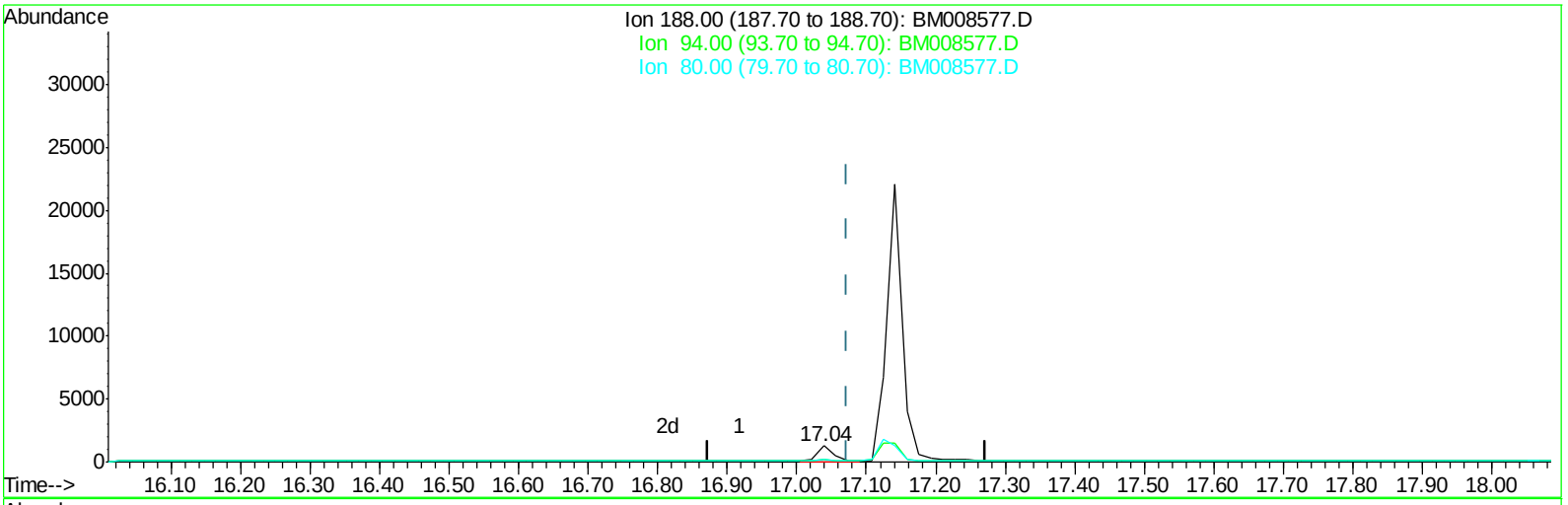

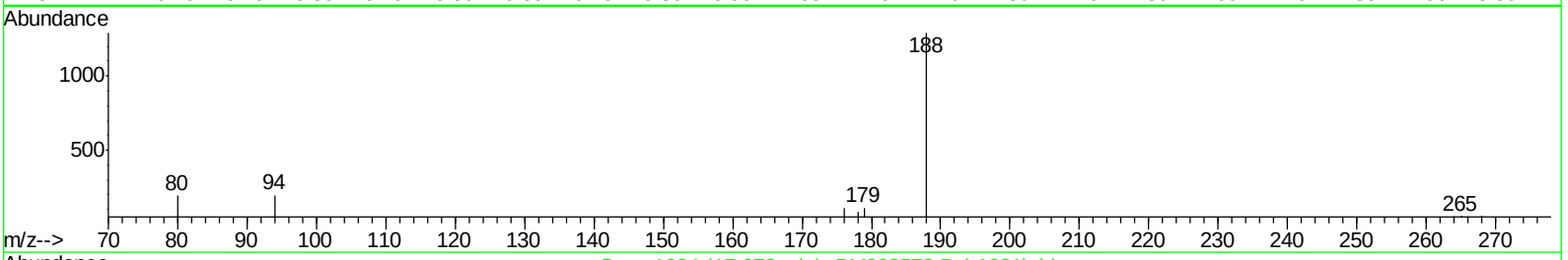

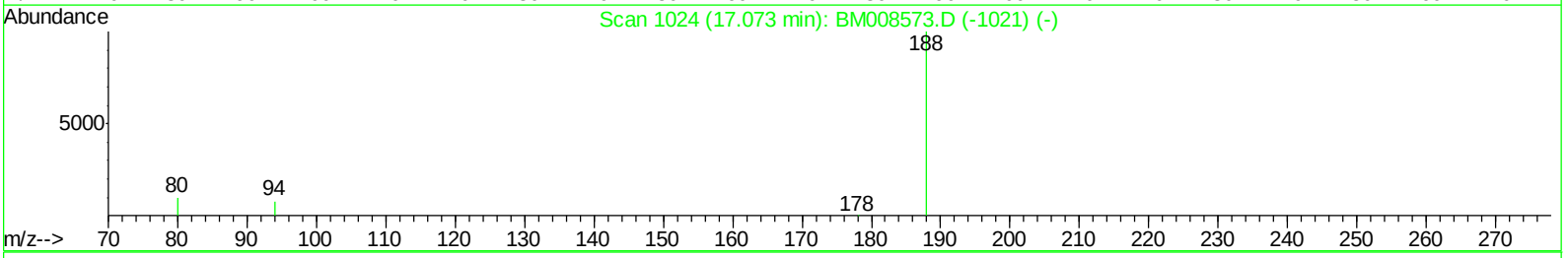

TIC: BM008577.D

(10) Phenanthrene-d10 (I)

17.039min (-0.034) 0.40ng/ul m

response 2072

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	15.26#
80.00	11.80	14.95#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
Data File : BM008577.D
Acq On : 23 Dec 2016 04:05
Operator : UM/SJ
Sample : H6039-11DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 23 05:54:10 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 23 05:50:04 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S7DL

Manual Integrations APPROVED
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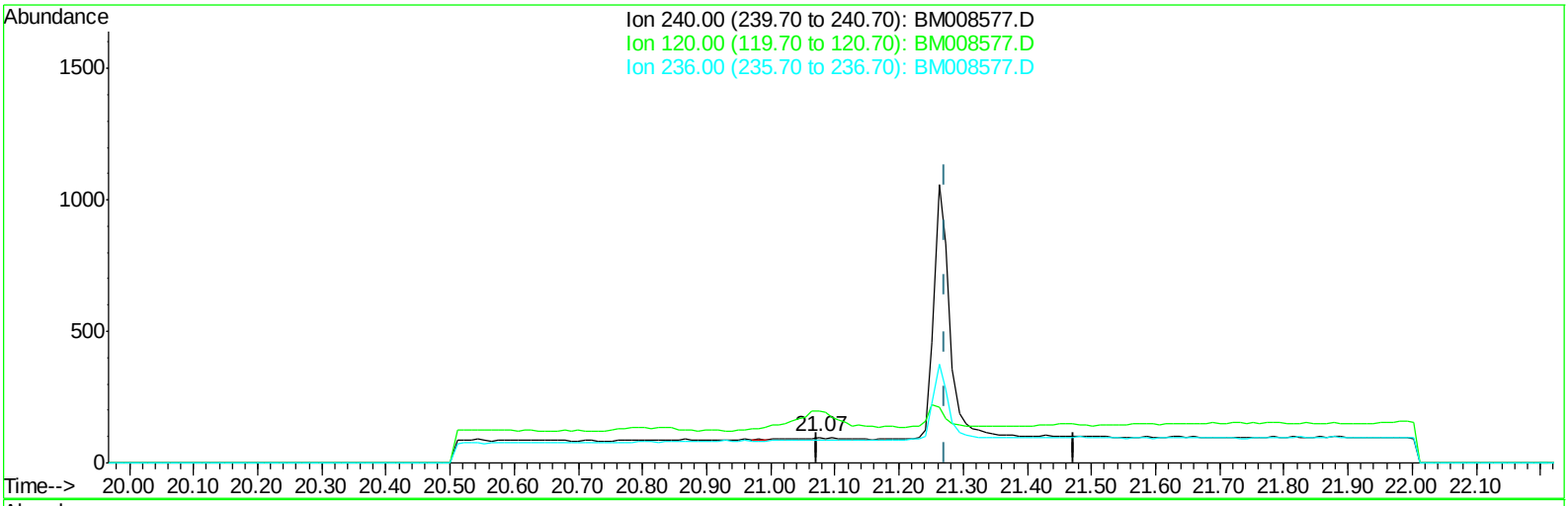

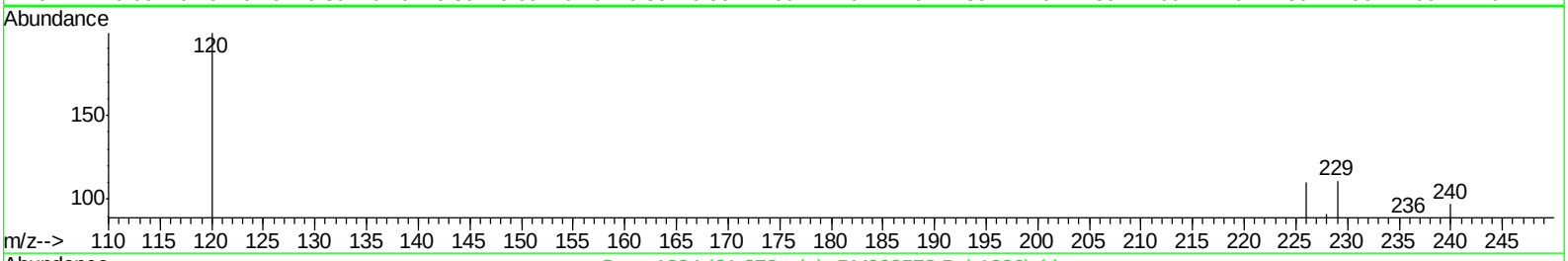

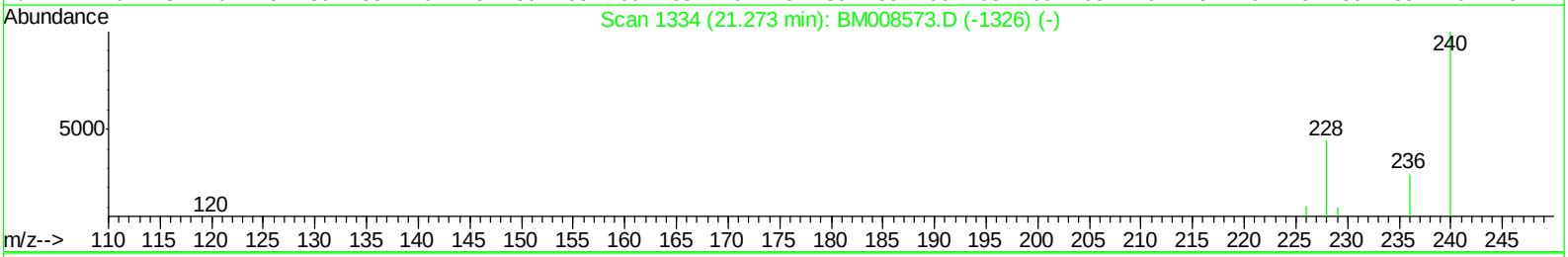

TIC: BM008577.D

(16) Chrysene-d12 (I)

21.075min (-0.198) 0.40ng/ul

response 53

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	205.15#
236.00	34.90	91.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
Data File : BM008577.D
Acq On : 23 Dec 2016 04:05
Operator : UM/SJ
Sample : H6039-11DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 23 05:54:10 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 23 05:50:04 2016
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Instrument :
BNA_M
ClientSampleId :
DA8S7DL

Manual Integrations APPROVED
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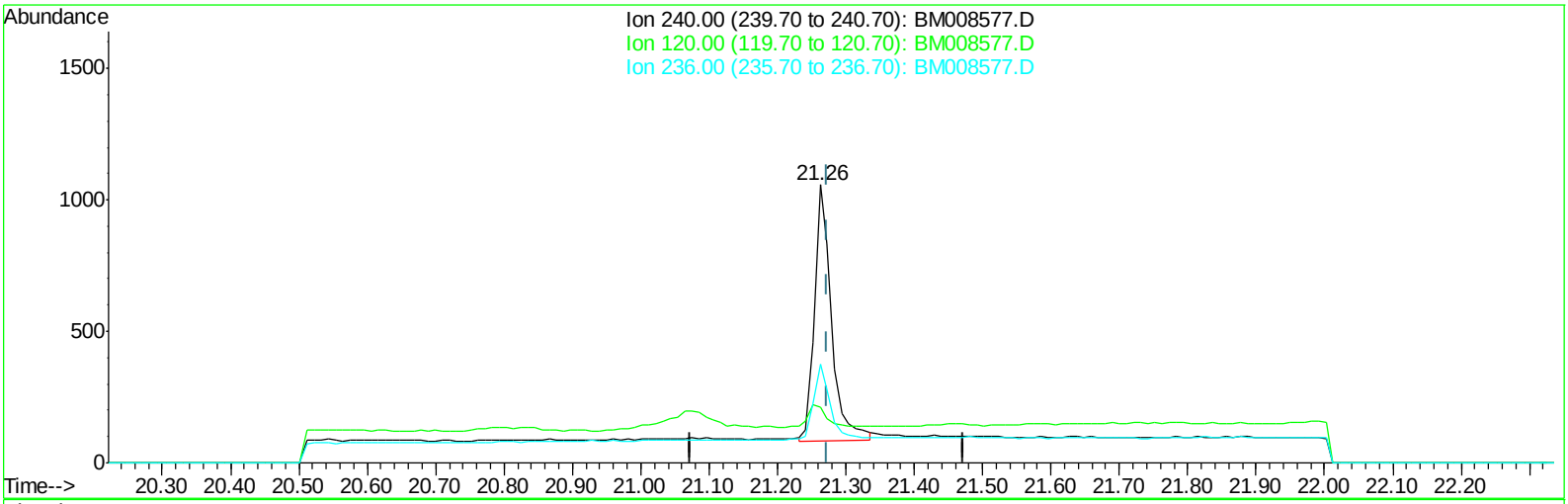

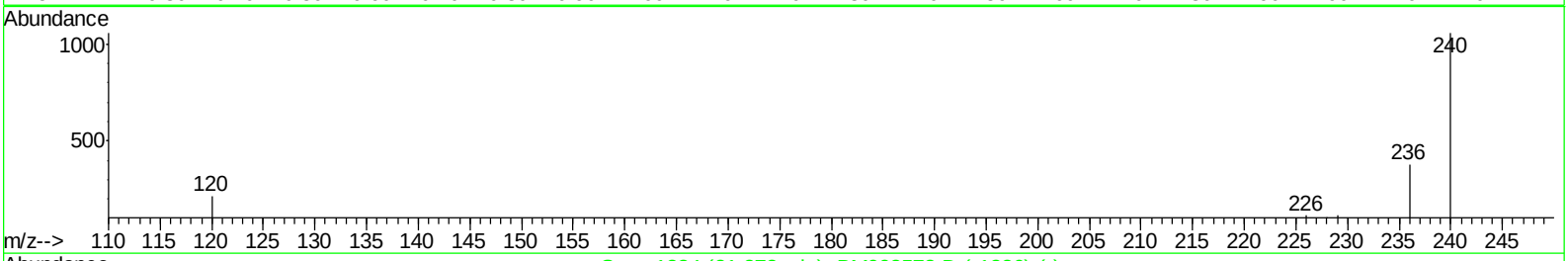

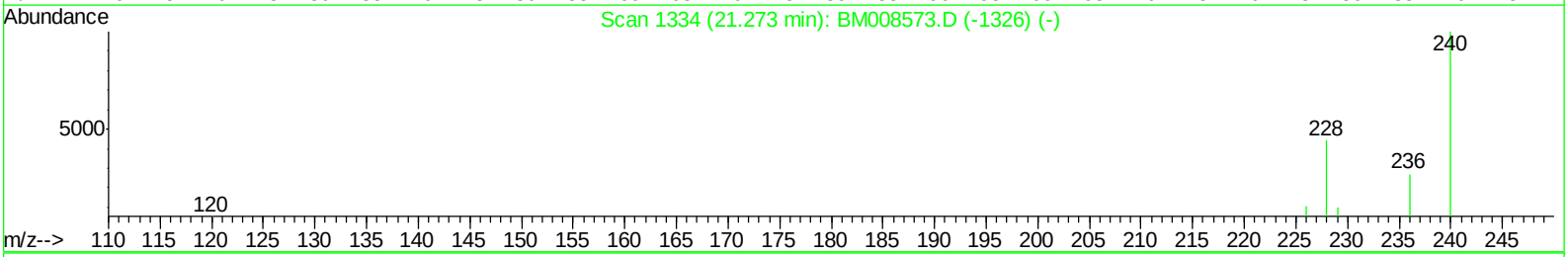

TIC: BM008577.D

(16) Chrysene-d12 (I)

21.262min (-0.010) 0.40ng/ul m

response 1681

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	20.04
236.00	34.90	35.54
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
Data File : BM008577.D
Acq On : 23 Dec 2016 04:05
Operator : UM/SJ
Sample : H6039-11DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 23 05:54:10 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 23 05:50:04 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S7DL

Manual Integrations APPROVED
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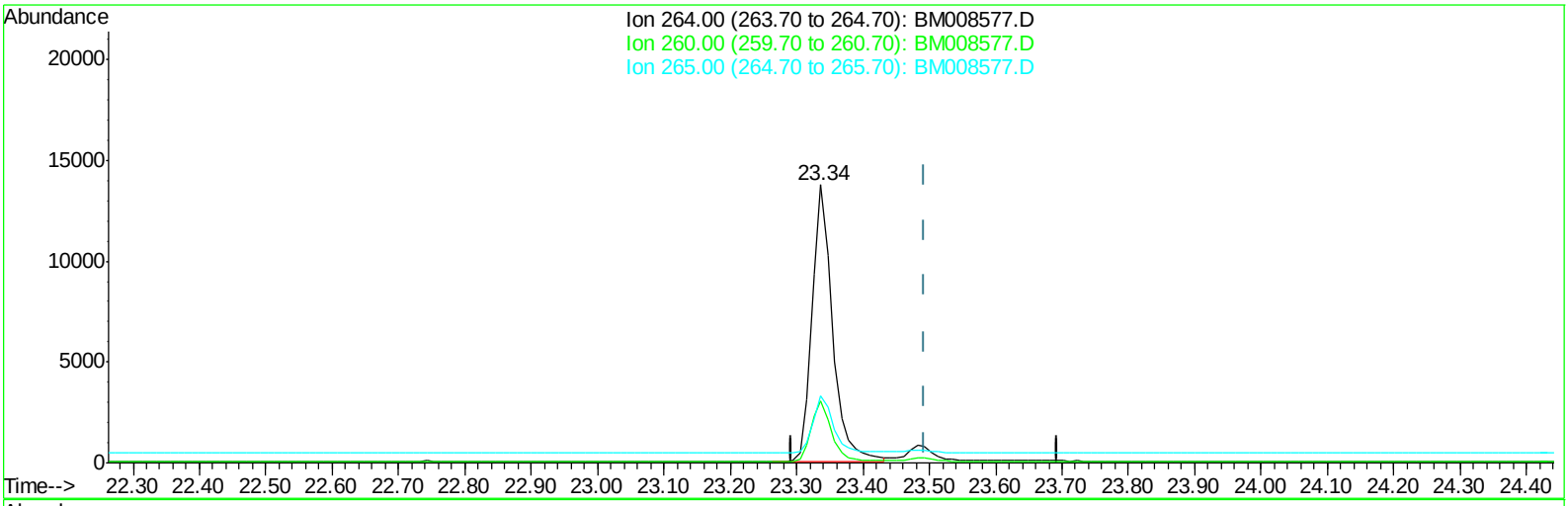

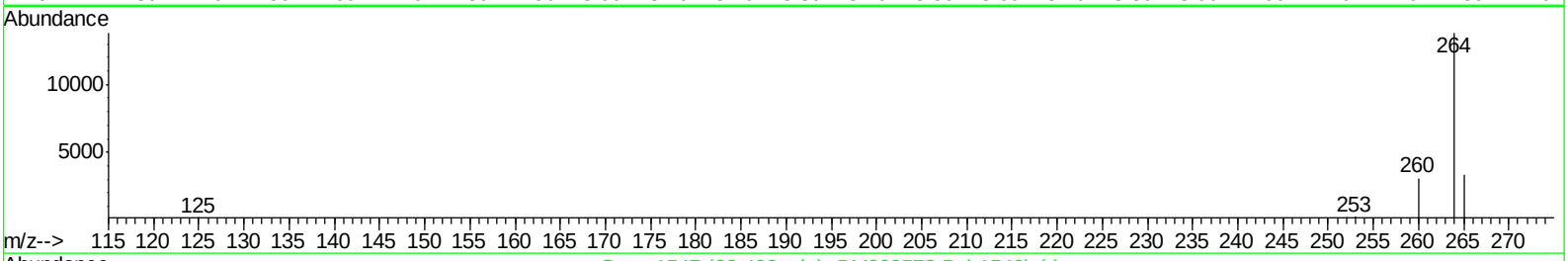

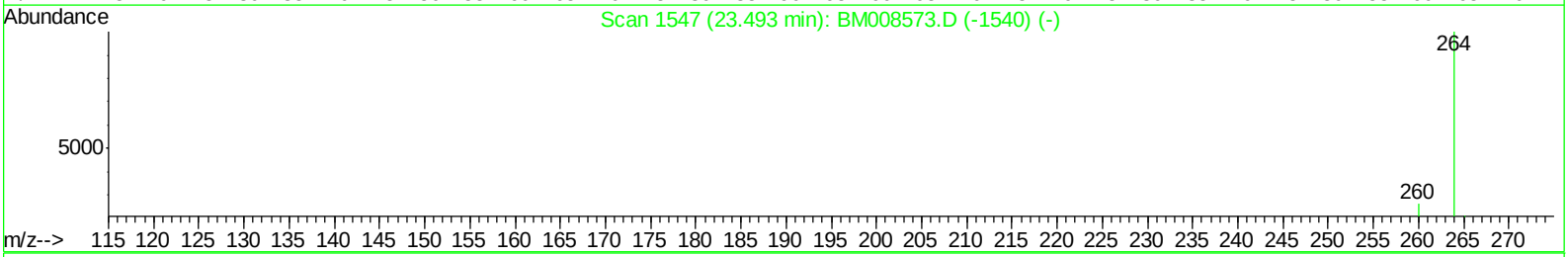

TIC: BM008577.D

(20) Perylene-d12 (I)

23.337min (-0.156) 0.40ng/ul

response 29103

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.31#
265.00	103.50	24.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
Data File : BM008577.D
Acq On : 23 Dec 2016 04:05
Operator : UM/SJ
Sample : H6039-11DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 23 05:54:10 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 23 05:50:04 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations APPROVED
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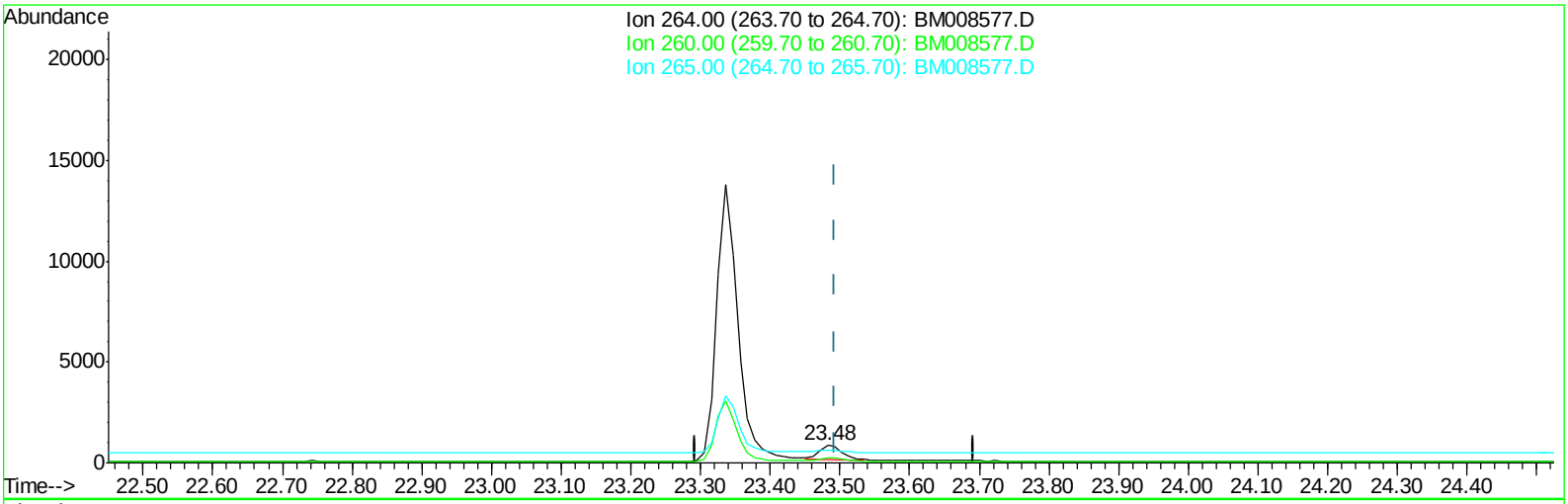

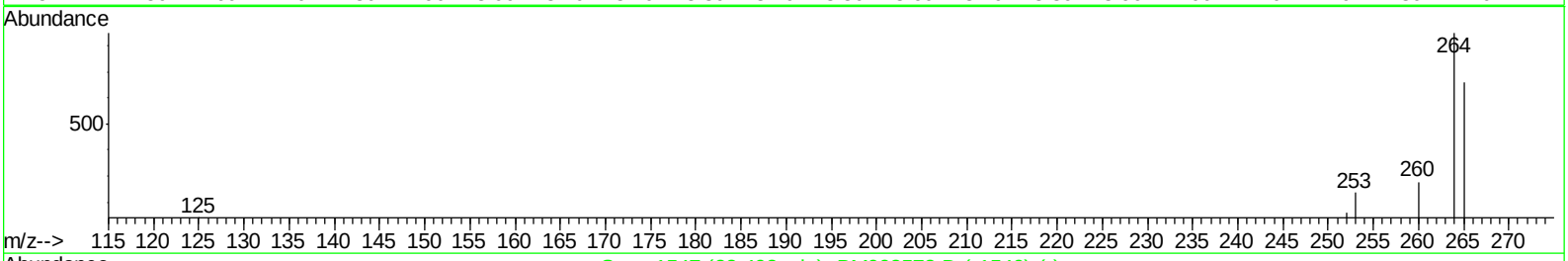

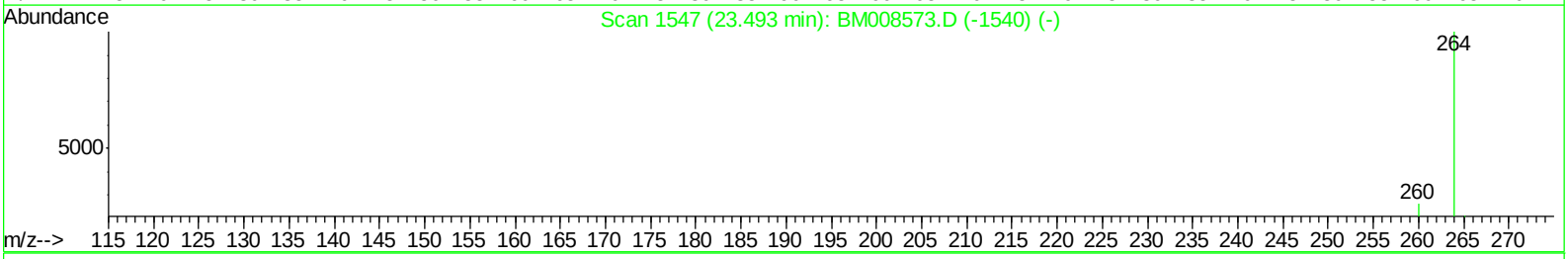

TIC: BM008577.D

(20) Perylene-d12 (I)

23.482min (-0.010) 0.40ng/ul m

response 1494

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	32.74
265.00	103.50	77.74#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
Data File : BM008577.D
Acq On : 23 Dec 2016 04:05
Operator : UM/SJ
Sample : H6039-11DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 23 06:22:34 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 23 05:50:04 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S7DL

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	508	0.40	ng/ul	-0.08
2) Naphthalene-d8	10.35	136	655	0.40	ng/ul	-0.13
6) Acenaphthene-d10	14.28	164	1077m	0.40	ng/ul	-0.03
10) Phenanthrene-d10	17.04	188	2072m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.26	240	1681m	0.40	ng/ul	-0.01
20) Perylene-d12	23.48	264	1494m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	261m	0.26	ng/ul	-0.08
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						Qvalue
3) Naphthalene	10.46	128	9813	5.32	ng/ul	95
5) 2-Methylnaphthalene	12.08	142	2219	1.79	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
Data File : BM008577.D
Acq On : 23 Dec 2016 04:05
Operator : UM/SJ
Sample : H6039-11DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 23 06:22:34 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 23 05:50:04 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S7DL

Manual Integrations APPROVED
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