

Quantitation Report (Qedit)

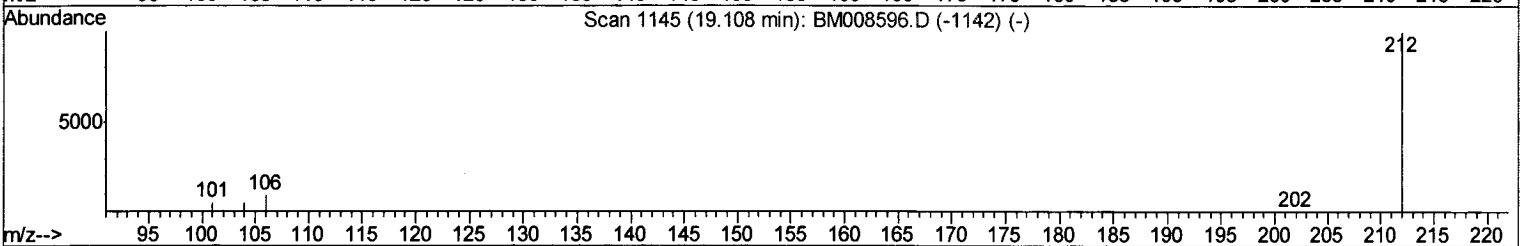
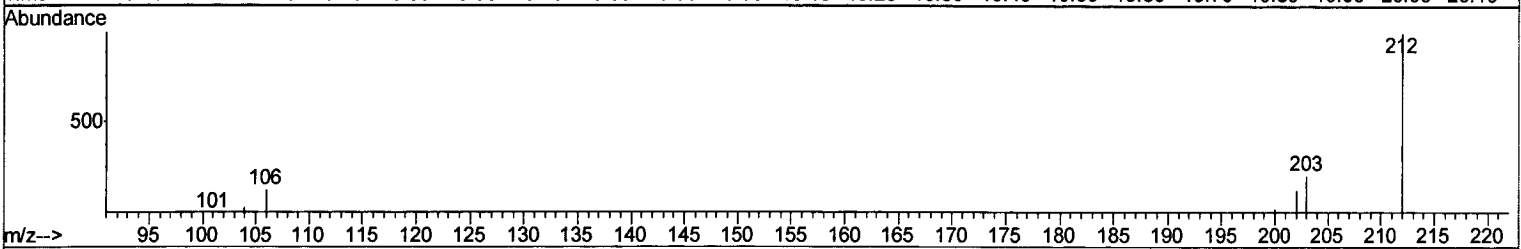
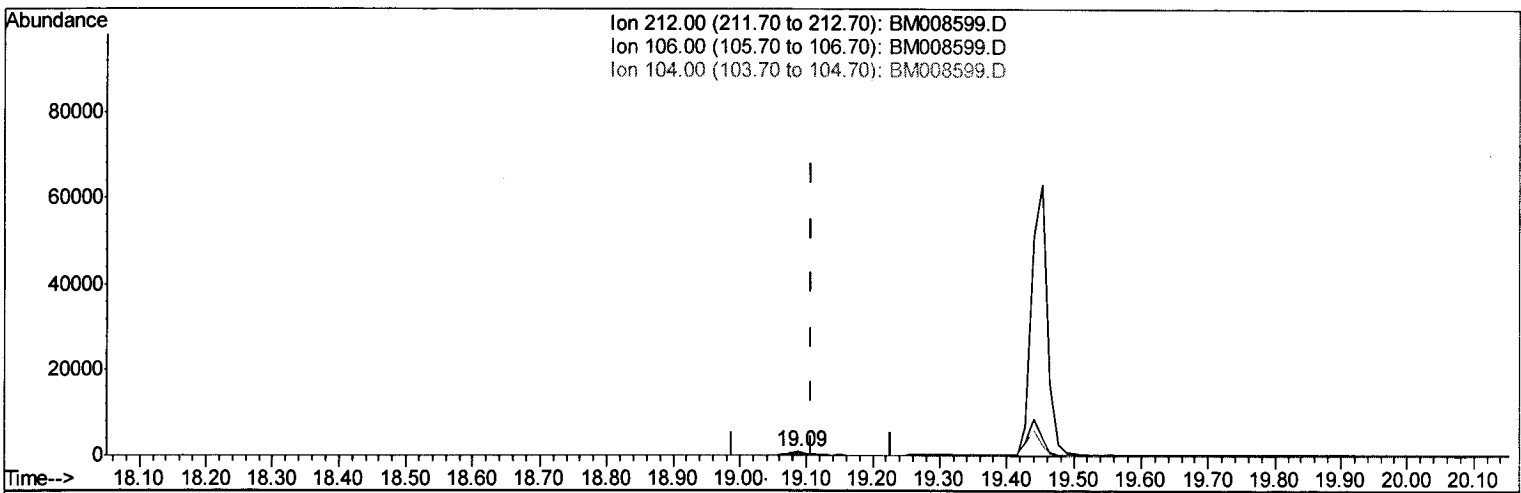
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122316\
 Data File : BM008599.D
 Acq On : 23 Dec 2016 17:21
 Operator : UM/SJ
 Sample : H6040-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA8W6

Manual Integrations
 APPROVED

sohil
 12/26/2016 4:03:12 PM

Quant Time: Dec 23 23:54:11 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 23:37:39 2016
 Response via : Initial Calibration



TIC: BM008599.D

(14) Fluoranthene-d10 (SURR)

19.089min (-0.019) 0.24ng/ul m

response 1245

S.J.
 12/27/2016

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	11.16#
104.00	15.60	4.98#
0.00	0.00	0.00

Quantitation Report (Qedit)

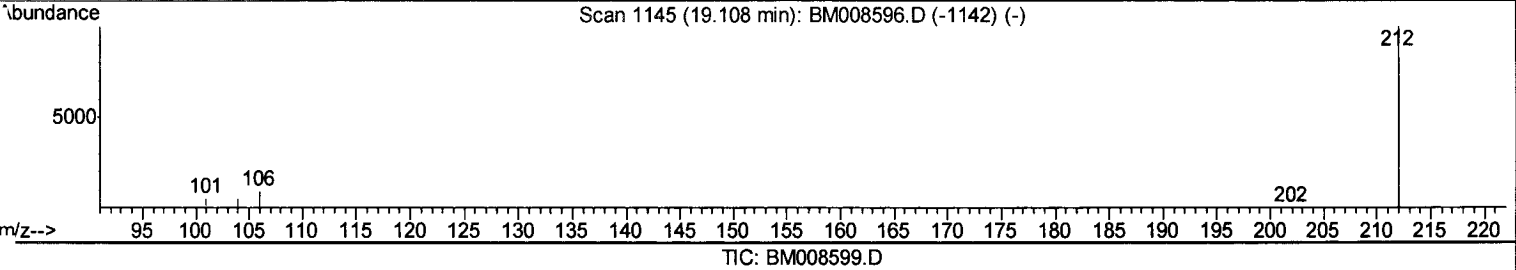
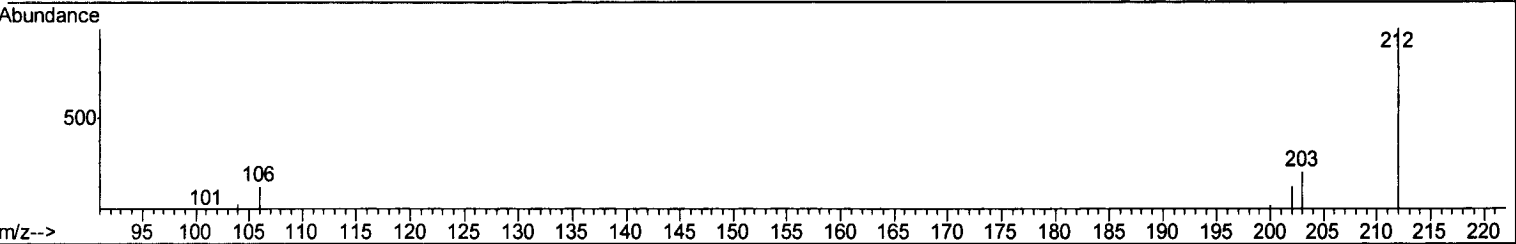
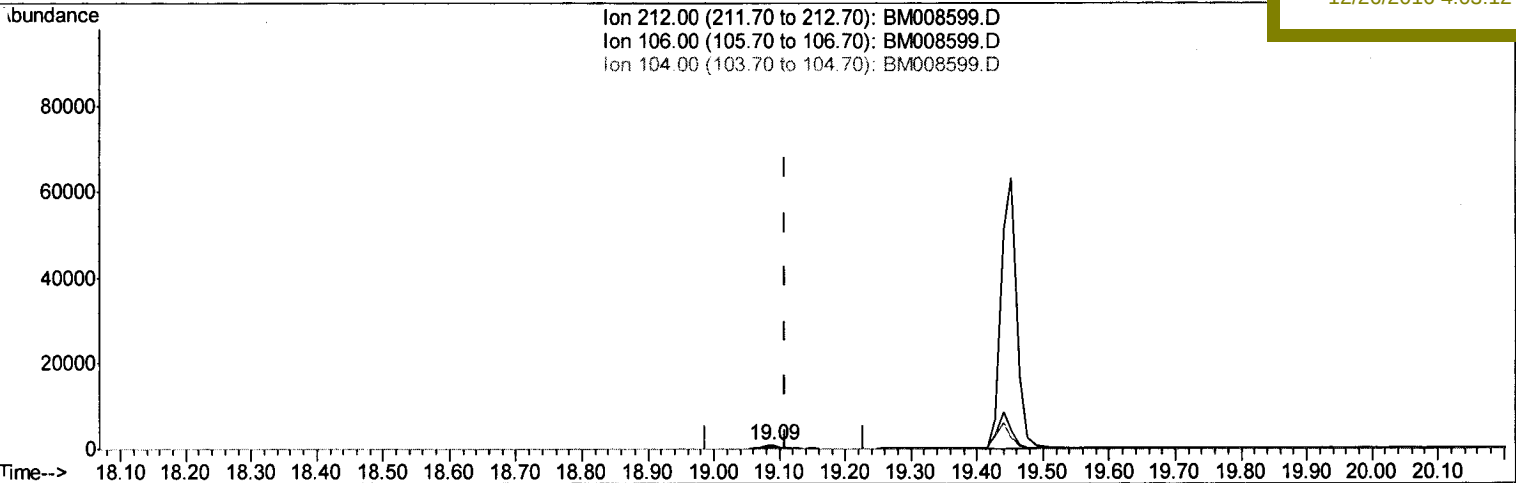
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122316\
Data File : BM008599.D
Acq On : 23 Dec 2016 17:21
Operator : UM/SJ
Sample : H6040-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA8W6

Manual Integrations
APPROVED

sohil
12/26/2016 4:03:12 PM

Quant Time: Dec 23 23:54:11 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 23:37:39 2016
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.089min (-0.019) 0.22ng/ul

response 1132

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	12.28#
104.00	15.60	5.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

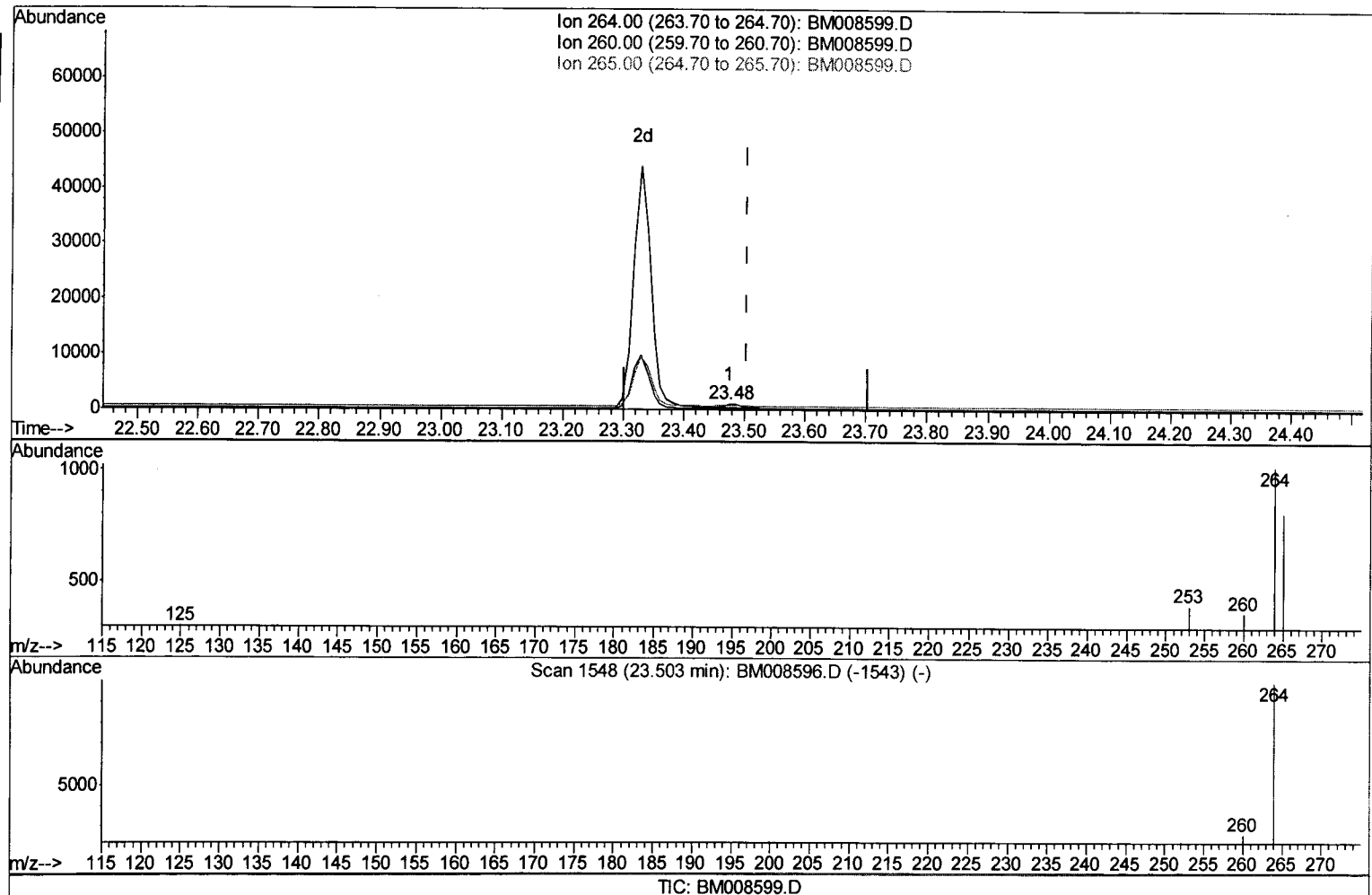
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122316\
 Data File : BM008599.D
 Acq On : 23 Dec 2016 17:21
 Operator : UM/SJ
 Sample : H6040-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA8W6

Manual Integrations
 APPROVED

sohil
 12/26/2016 4:03:12 PM

Quant Time: Dec 23 23:41:17 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 23:37:39 2016
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.475min (-0.028) 0.40ng/ul m

response 1676

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	35.78
265.00	103.50	79.80#
0.00	0.00	0.00

S.S.
 12/27/2016

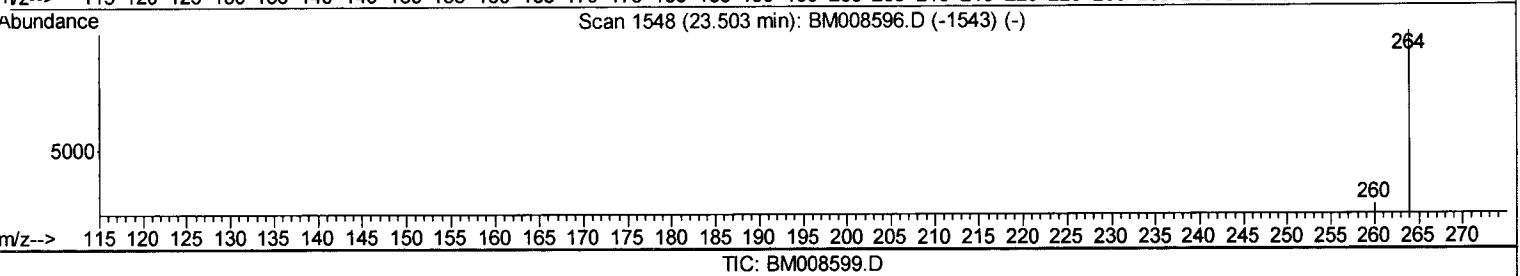
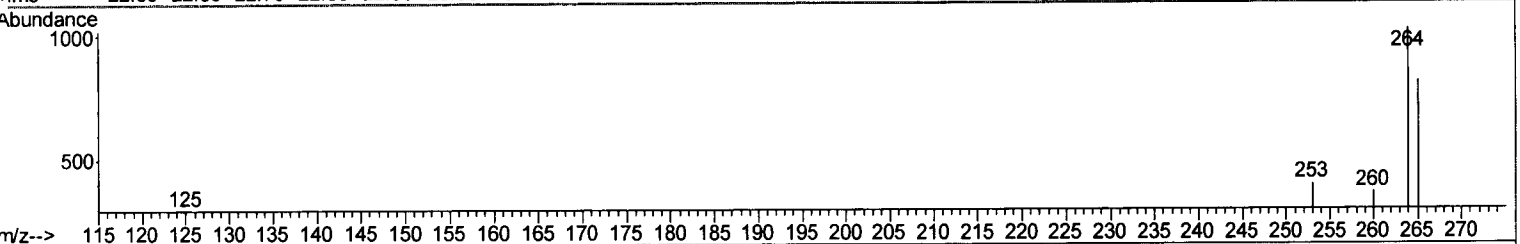
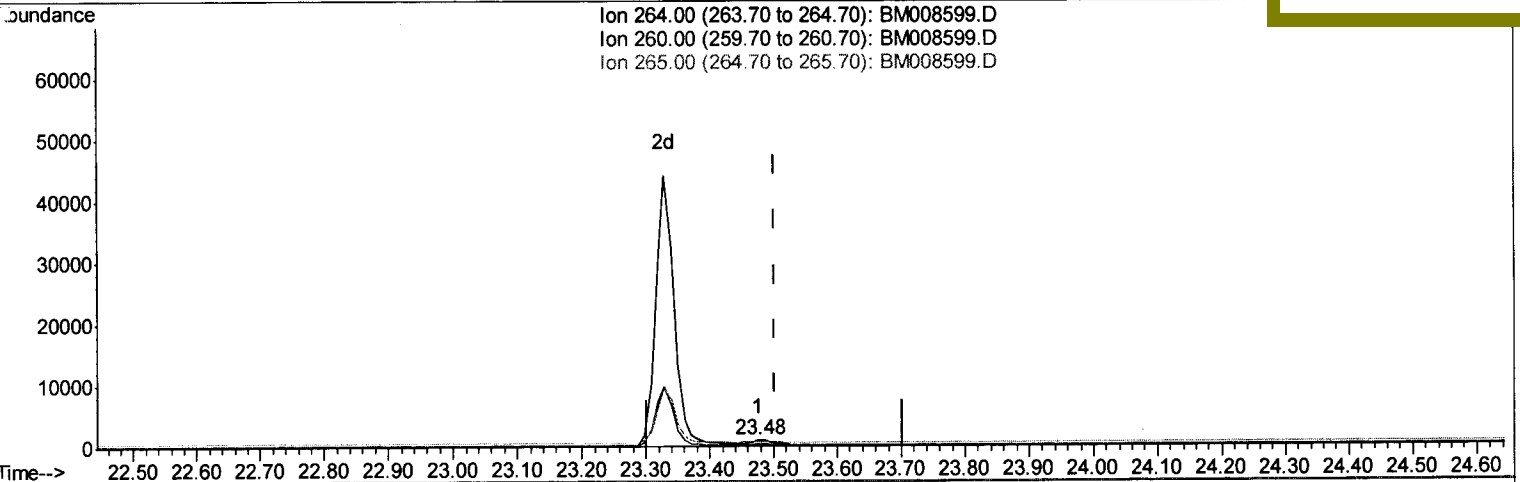
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122316\
Data File : BM008599.D
Acq On : 23 Dec 2016 17:21
Operator : UM/SJ
Sample : H6040-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA8W6

Manual Integrations
APPROVED

sohil
12/26/2016 4:03:12 PM

Quant Time: Dec 23 23:41:17 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 23:37:39 2016
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.475min (-0.028) 0.40ng/ul

response 2179

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	35.78
265.00	103.50	79.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

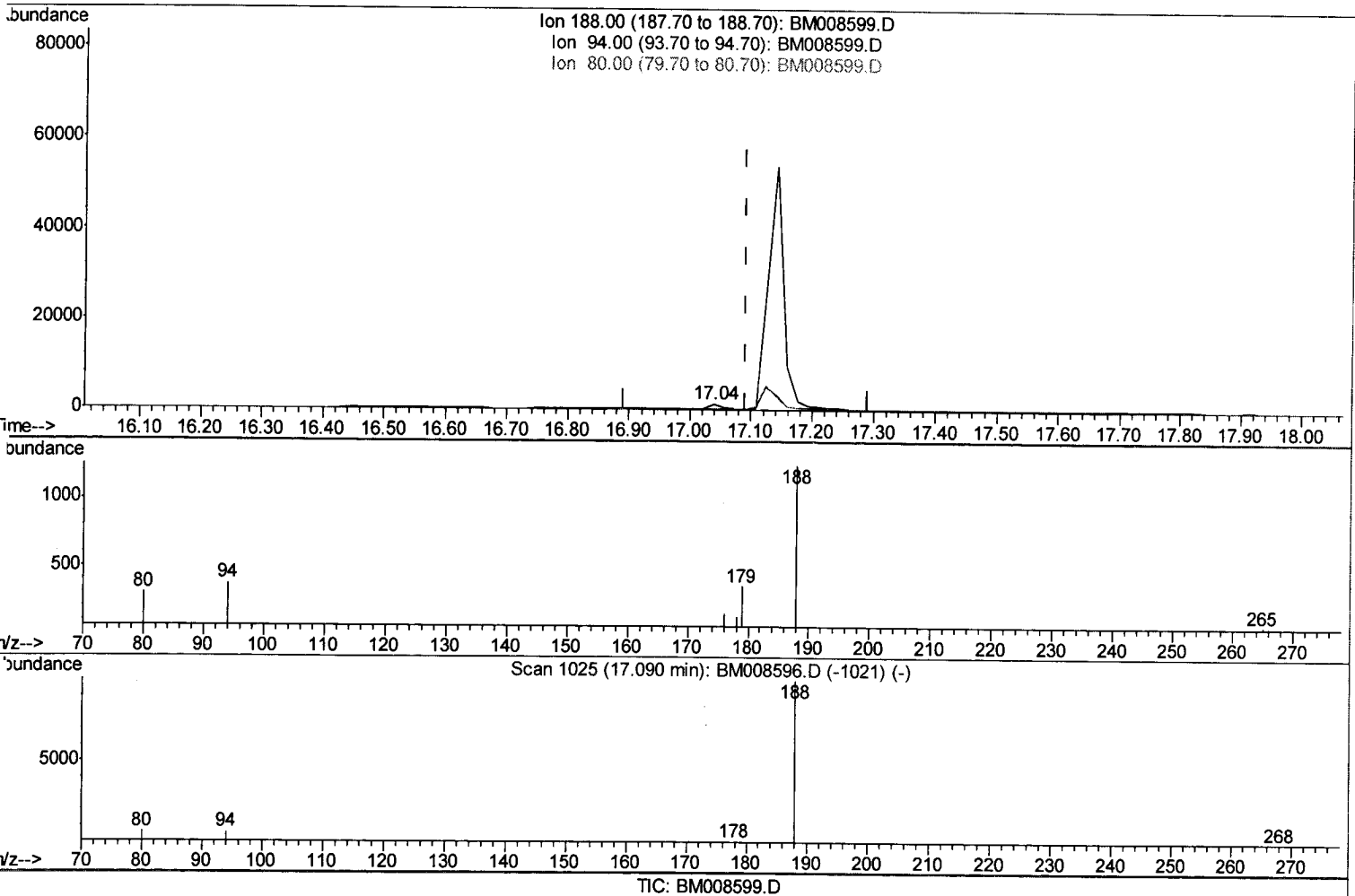
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122316\
 Data File : BM008599.D
 Acq On : 23 Dec 2016 17:21
 Operator : UM/SJ
 Sample : H6040-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA8W6

Manual Integrations
 APPROVED

sohil
 12/26/2016 4:03:12 PM

Quant Time: Dec 23 23:41:17 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 23:37:39 2016
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.039min (-0.052) 0.40ng/ul m

response 1897

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	29.62#
80.00	11.80	23.86#
0.00	0.00	0.00

50.
 12/27/2016

Quantitation Report (Qedit)

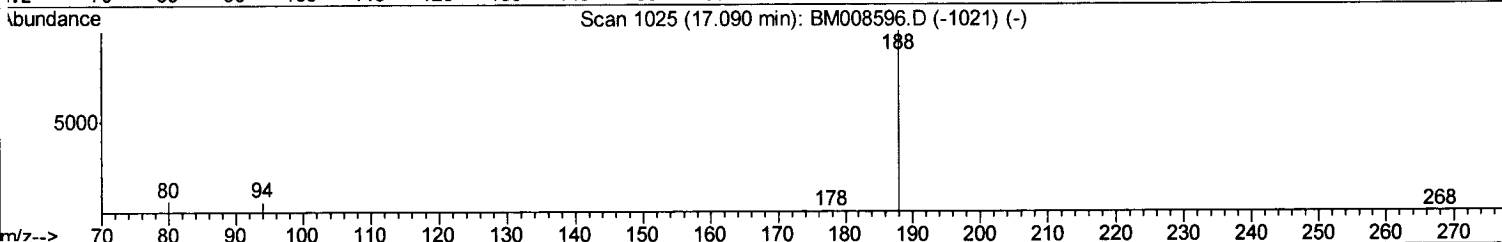
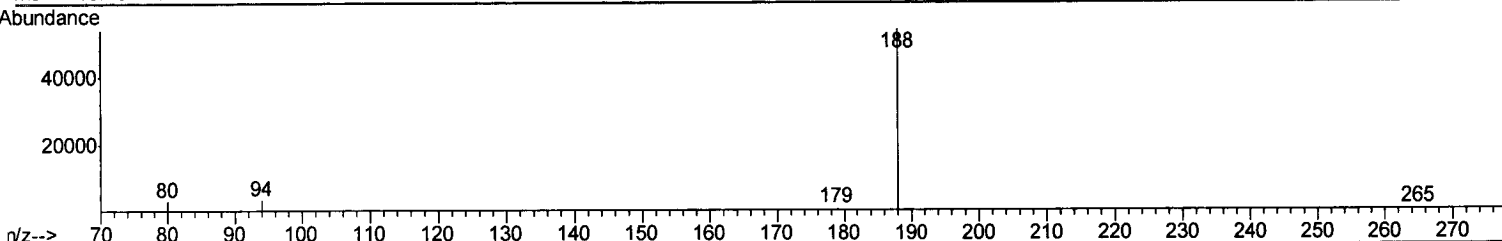
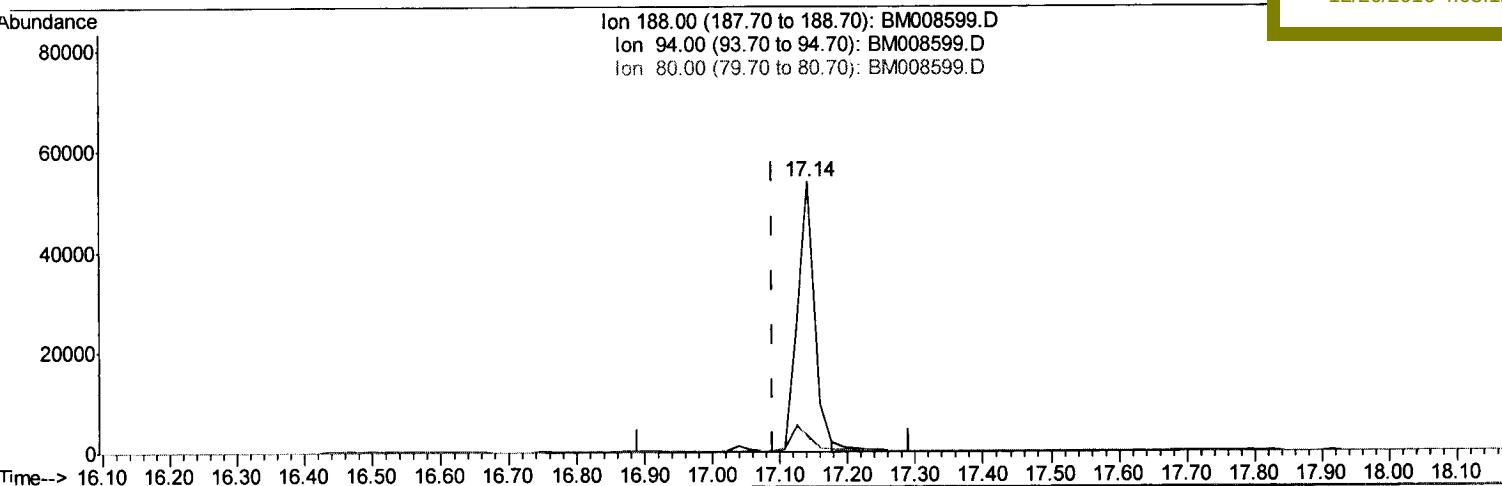
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122316\
 Data File : BM008599.D
 Acq On : 23 Dec 2016 17:21
 Operator : UM/SJ
 Sample : H6040-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA8W6

Manual Integrations
 APPROVED

sohil
 12/26/2016 4:03:12 PM

Quant Time: Dec 23 23:41:17 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 23:37:39 2016
 Response via : Initial Calibration



TIC: BM008599.D

(10) Phenanthrene-d10 (I)

17.142min (+0.051) 0.40ng/ul

response 93696

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.12#
80.00	11.80	5.32#
0.00	0.00	0.00

ata Path : Z:\HPCHEM1\BNA_M\DATA\BM122316\
ata File : BM008599.D
cq On : 23 Dec 2016 17:21
perator : UM/SJ
ample : H6040-13
isc :
LS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA8W6

Manual Integrations
APPROVED

sohil
12/26/2016 4:03:12 PM

uant Time: Dec 23 23:54:55 2016
uant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
uant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Fri Dec 23 23:37:39 2016
esponse via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	456	0.40	ng/ul	-0.09
2) Naphthalene-d8	10.43	136	1526	0.40	ng/ul	-0.07
6) Acenaphthene-d10	14.28	164	951	0.40	ng/ul	-0.03
10) Phenanthrene-d10	17.04	188	1897m	0.40	ng/ul	-0.05
16) Chrysene-d12	21.27	240	1969	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	1676m	0.40	ng/ul	-0.03

SD
12/27/2016

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.05	152	522	0.22	ng/ul	-0.05
14) Fluoranthene-d10	19.09	212	1245m	0.24	ng/ul	-0.02

SD
12/27/2016

Target Compounds

Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122316\
Data File : BM008599.D
Acq On : 23 Dec 2016 17:21
Operator : UM/SJ
Sample : H6040-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA8W6

Manual Integrations
APPROVED

sohil
12/26/2016 4:03:12 PM

Quant Time: Dec 23 23:54:55 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 23:37:39 2016
Response via : Initial Calibration

