

Quantitation Report (QT Reviewed)

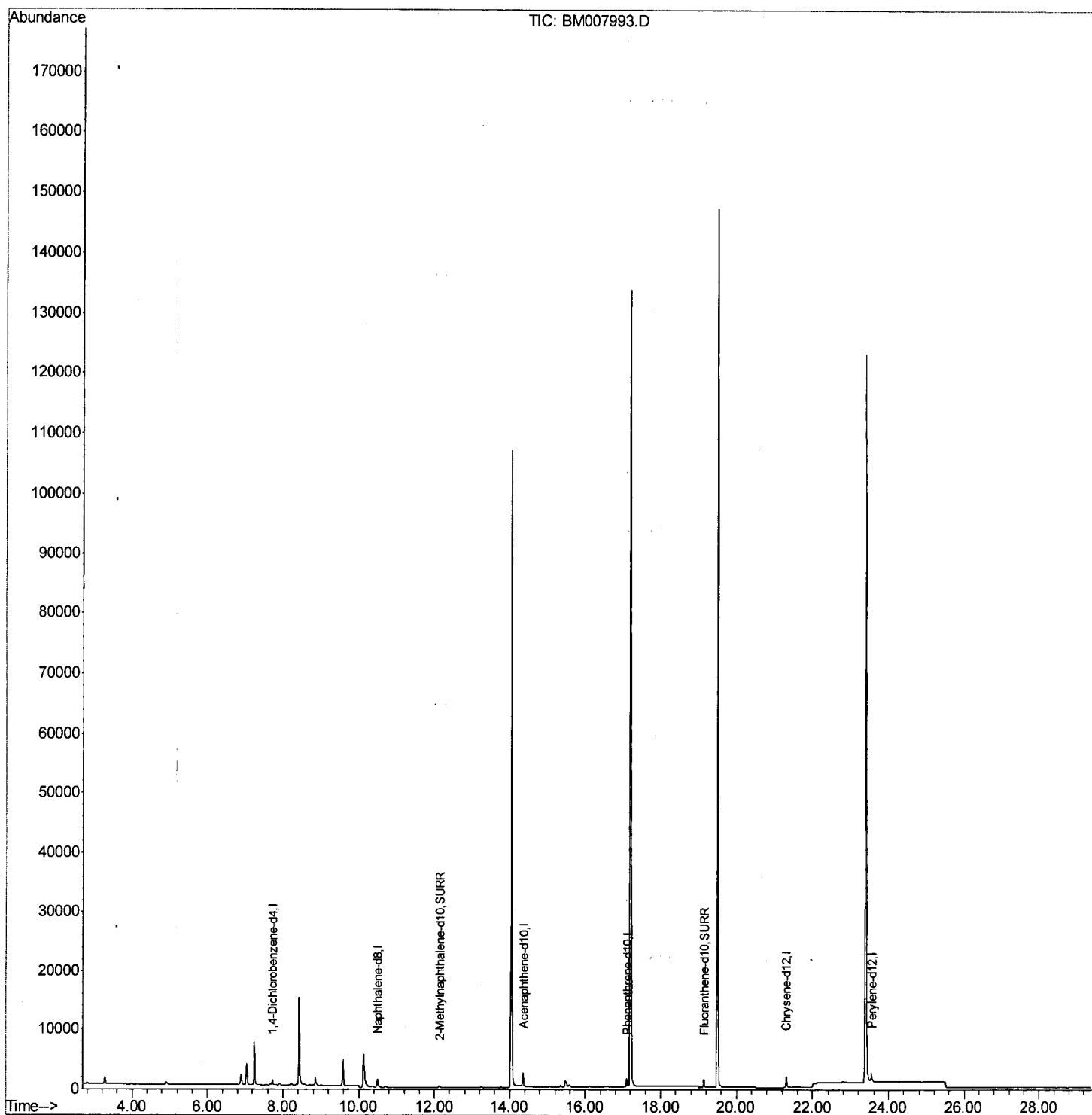
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112216\
 Data File : BM007993.D
 Acq On : 22 Nov 2016 14:21
 Operator : UM/SJ
 Sample : H5699-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WC7

Manual Integrations
 APPROVED

sohil
 11/23/2016 6:05:55 PM

Quant Time: Nov 22 15:43:44 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 15:01:04 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

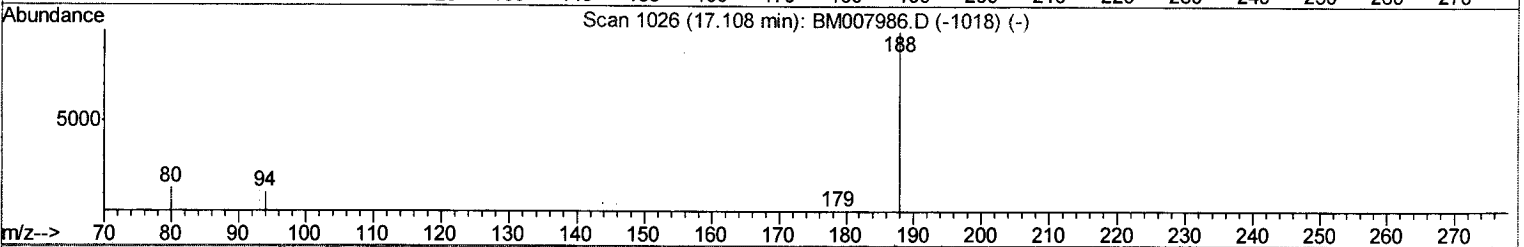
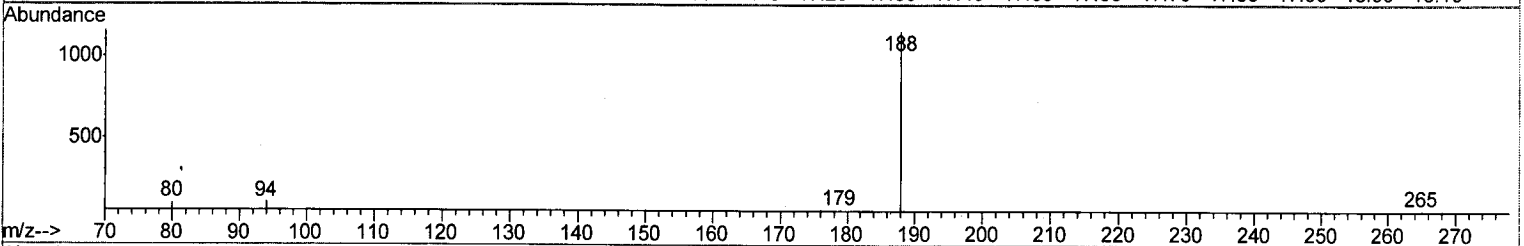
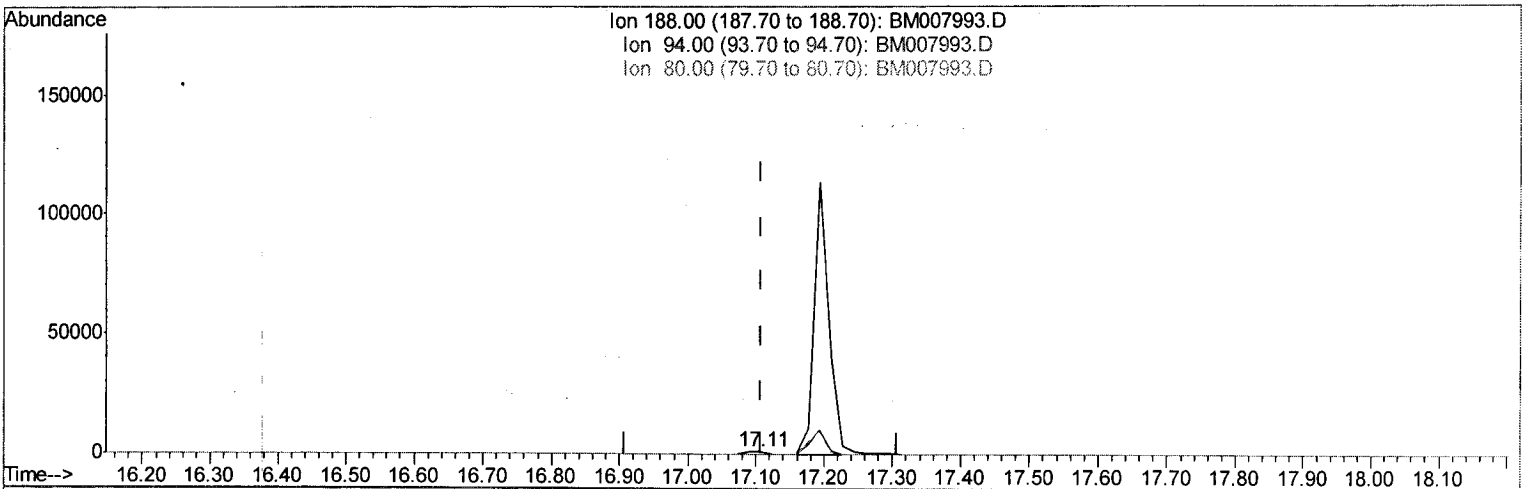
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112216\
 Data File : BM007993.D
 Acq On : 22 Nov 2016 14:21
 Operator : UM/SJ
 Sample : H5699-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
 A4WC7

Manual Integrations
 APPROVED

sohil
 11/23/2016 6:05:55 PM

Quant Time: Nov 22 15:40:46 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 15:01:04 2016
 Response via : Initial Calibration



TIC: BM007993.D

(10) Phenanthrene-d10 (I)

17.108min (-0.000) 0.40ng/ul m

response 2621

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.42#
80.00	11.80	8.25#
0.00	0.00	0.00

S.J.
 11/25/2016

Quantitation Report (Qedit)

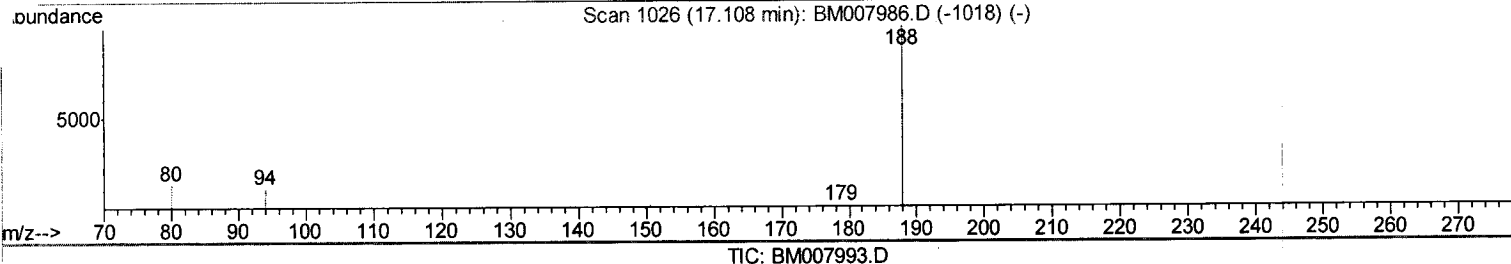
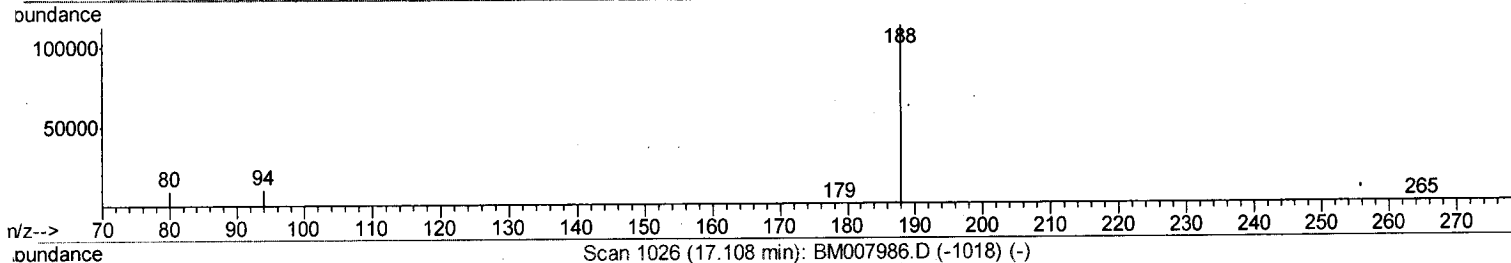
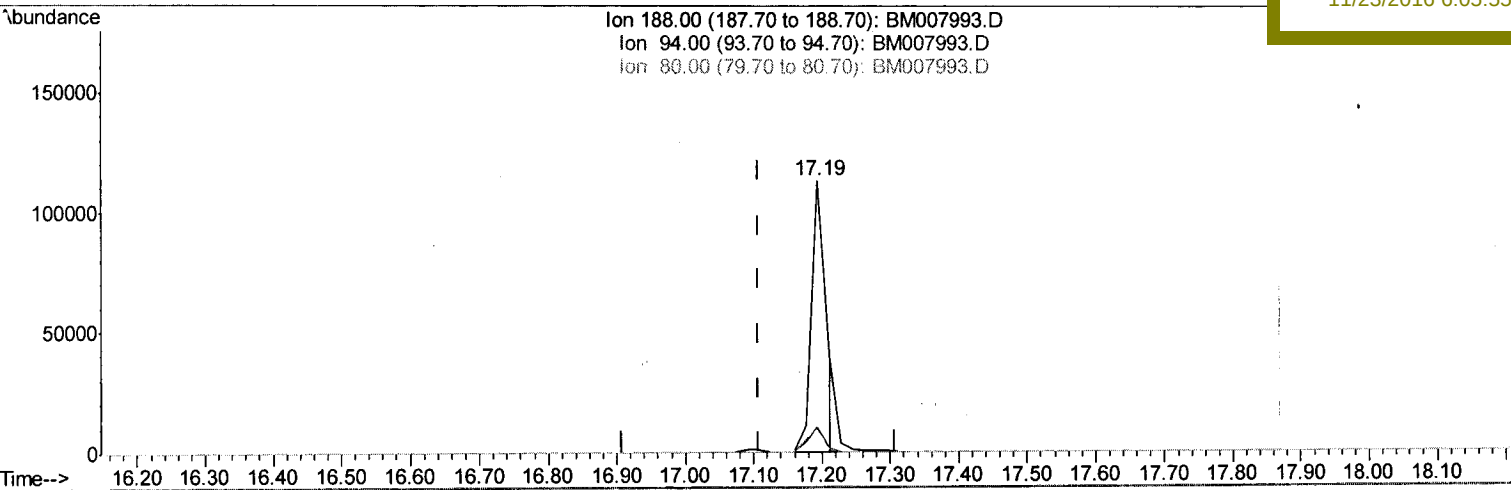
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112216\
 Data File : BM007993.D
 Acq On : 22 Nov 2016 14:21
 Operator : UM/SJ
 Sample : H5699-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Nov 22 15:40:46 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 15:01:04 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 A4WC7

Manual Integrations
 APPROVED

sohil
 11/23/2016 6:05:55 PM



TIC: BM007993.D

(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 167822

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.20
80.00	11.80	8.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

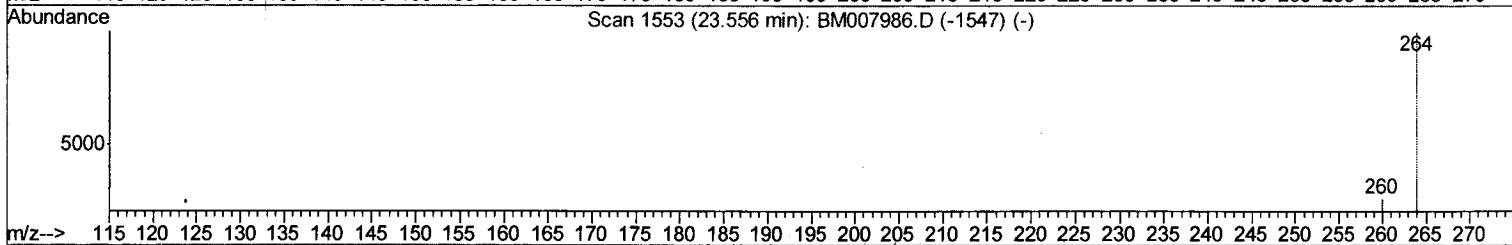
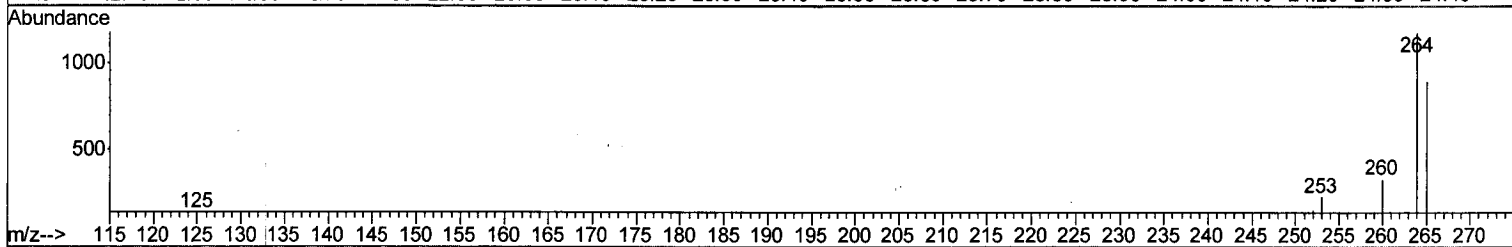
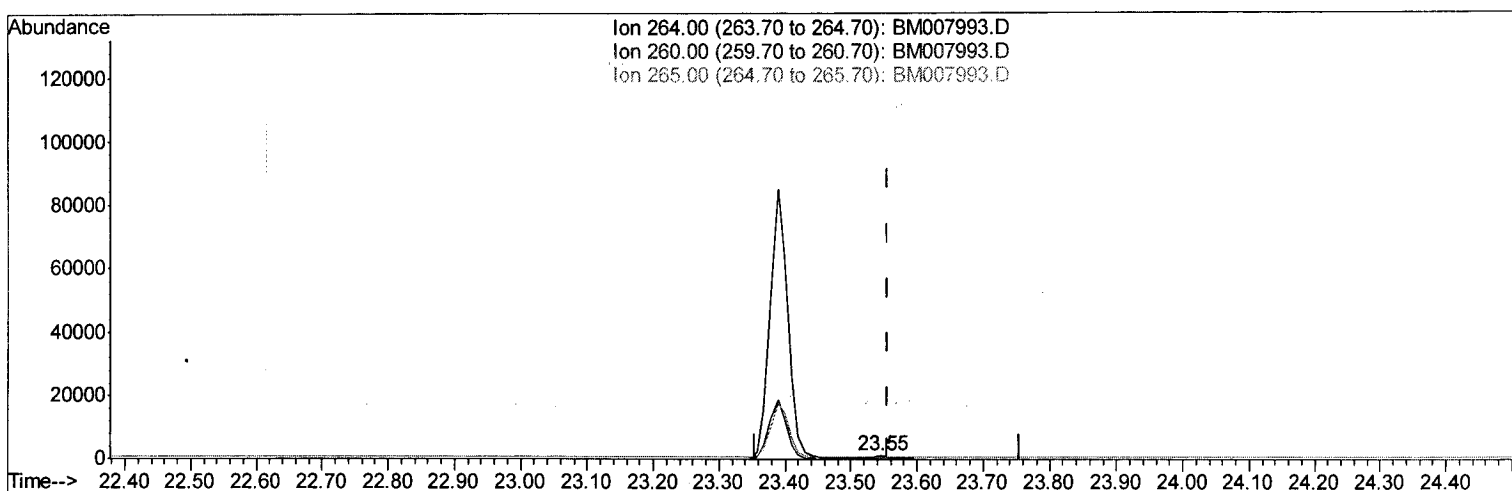
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112216\
 Data File : BM007993.D
 Acq On : 22 Nov 2016 14:21
 Operator : UM/SJ
 Sample : H5699-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
 A4WC7

Manual Integrations
 APPROVED

sohil
 11/23/2016 6:05:55 PM

Quant Time: Nov 22 15:41:40 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 15:01:04 2016
 Response via : Initial Calibration



TIC: BM007993.D

(20) Perylene-d12 (I)

23.545min (-0.011) 0.40ng/ul m

response 1972

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	28.46
265.00	103.50	76.21#
0.00	0.00	0.00

SS.
 11/25/2016

Quantitation Report (Qedit)

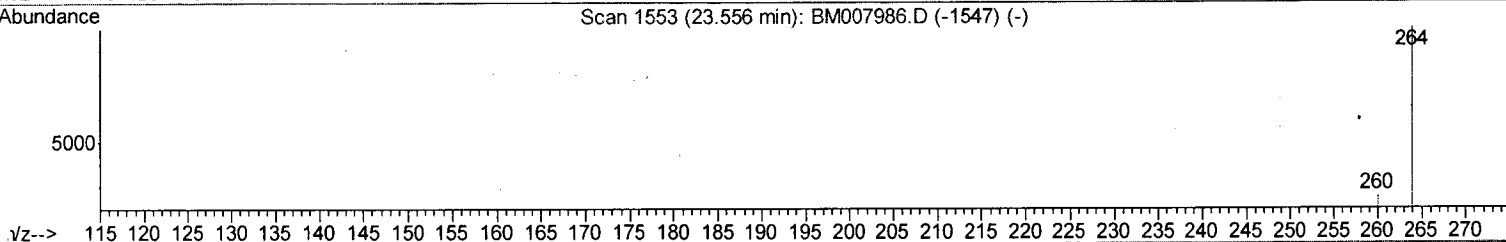
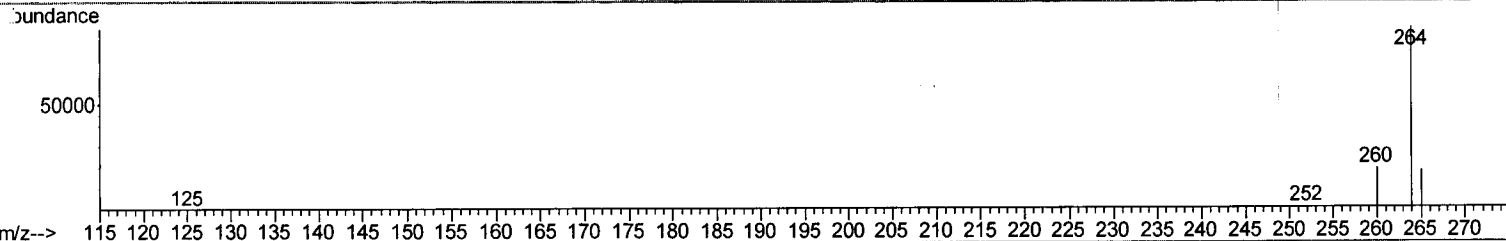
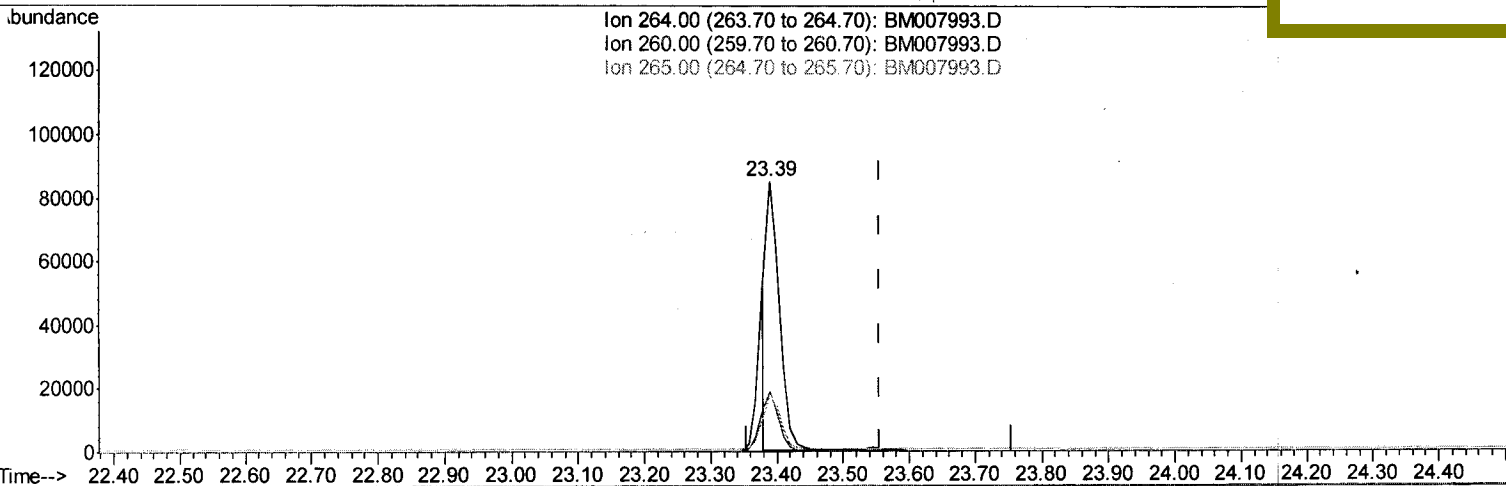
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112216\
 Data File : BM007993.D
 Acq On : 22 Nov 2016 14:21
 Operator : UM/SJ
 Sample : H5699-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WC7

Quant Time: Nov 22 15:41:40 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 15:01:04 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

sohil
 11/23/2016 6:05:55 PM



TIC: BM007993.D

(20) Perylene-d12 (I)

23.389min (-0.167) 0.40ng/ul

response 116125

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.08#
265.00	103.50	21.14#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM112216\
Data File : BM007993.D
Acq On : 22 Nov 2016 14:21
Operator : UM/SJ
Sample : H5699-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4WC7

Quant Time: Nov 22 15:43:44 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 22 15:01:04 2016
Response via : Initial Calibration

Manual Integrations
APPROVED

sohil
11/23/2016 6:05:55 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	614	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.50	136	2054	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1291	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	2621m	0.40	ng/ul	0.00
16) Chrysene-d12	21.30	240	2594	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	1972m	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.12	152	817	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	1996	0.27	ng/ul	0.00

Target Compounds	Qvalue
------------------	--------

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

SJ.
11/25/2016