

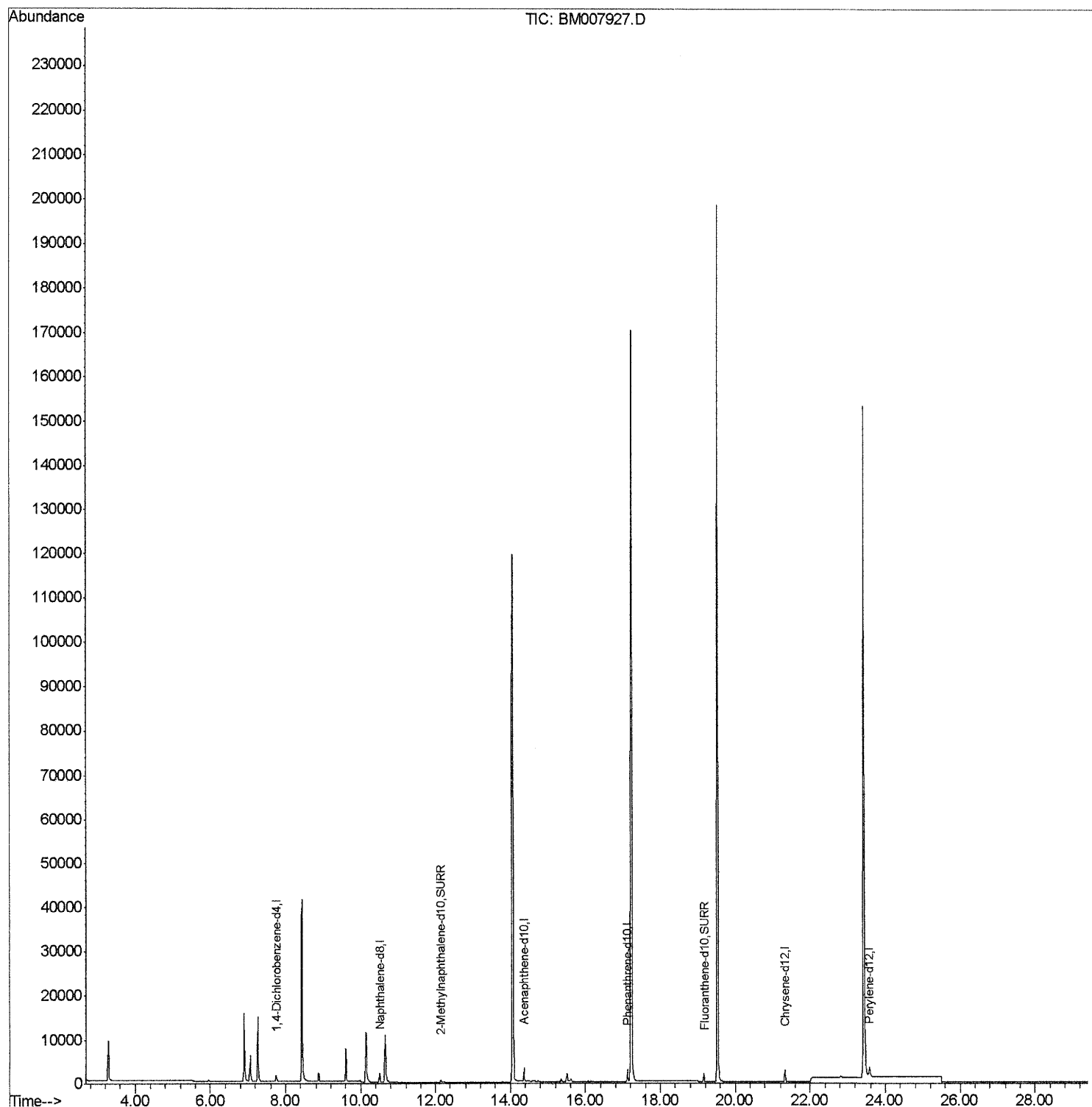
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111616\
Data File : BM007927.D
Acq On : 16 Nov 2016 18:39
Operator : UM/SJ
Sample : PB94744BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK44

Manual Integrations
APPROVED

umangi
11/17/2016 5:55:40 PM

Quant Time: Nov 17 06:01:11 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 17 04:42:29 2016
Response via : Initial Calibration



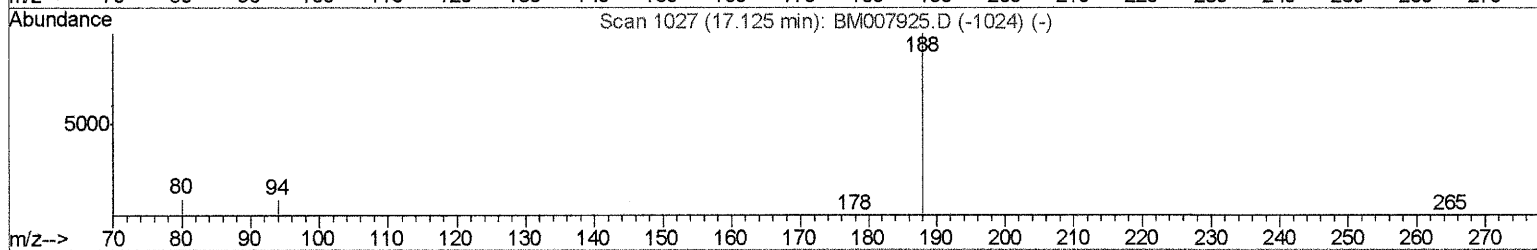
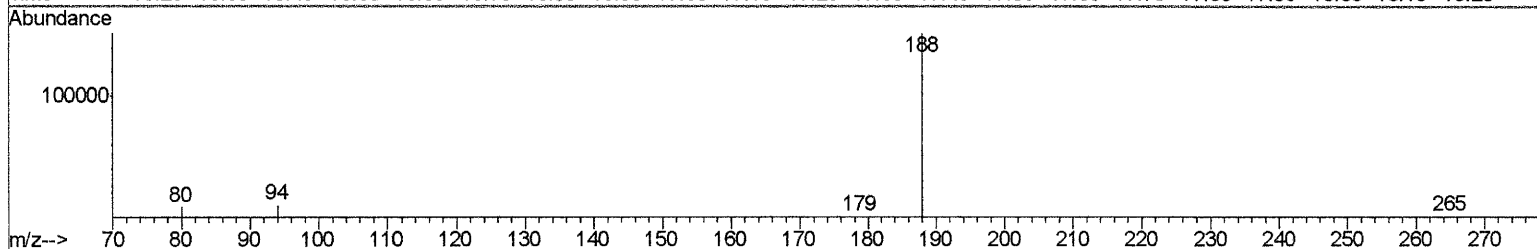
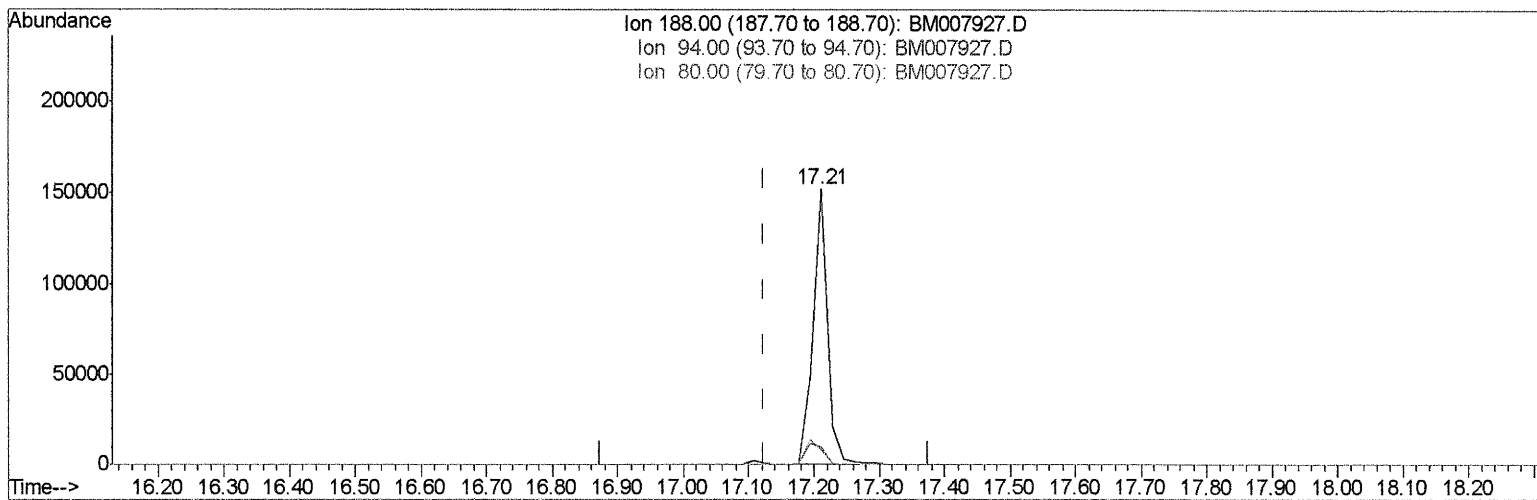
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111616\
Data File : BM007927.D
Acq On : 16 Nov 2016 18:39
Operator : UM/SJ
Sample : PB94744BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK44

Manual Integrations
APPROVED

umangi
11/17/2016 5:55:40 PM

Quant Time: Nov 17 04:44:19 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 17 04:42:29 2016
Response via : Initial Calibration



TIC: BM007927.D

(10) Phenanthrene-d10 (I)

17.211min (+0.086) 0.40ng/ul

response 234605

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.33#
80.00	11.80	5.30#
0.00	0.00	0.00

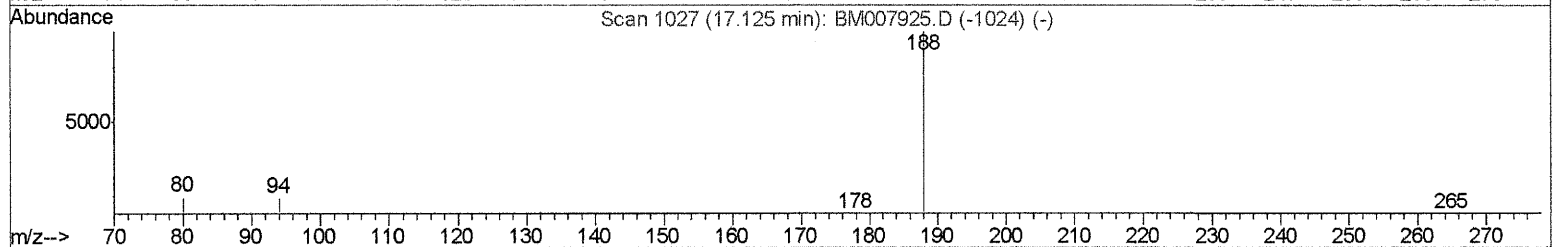
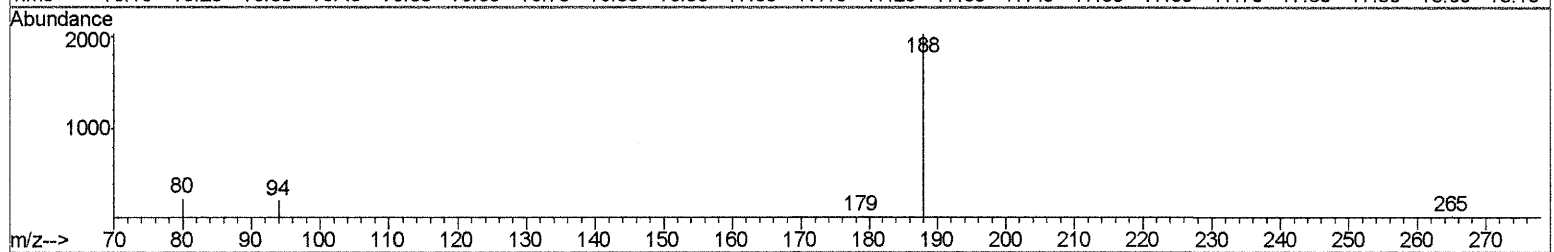
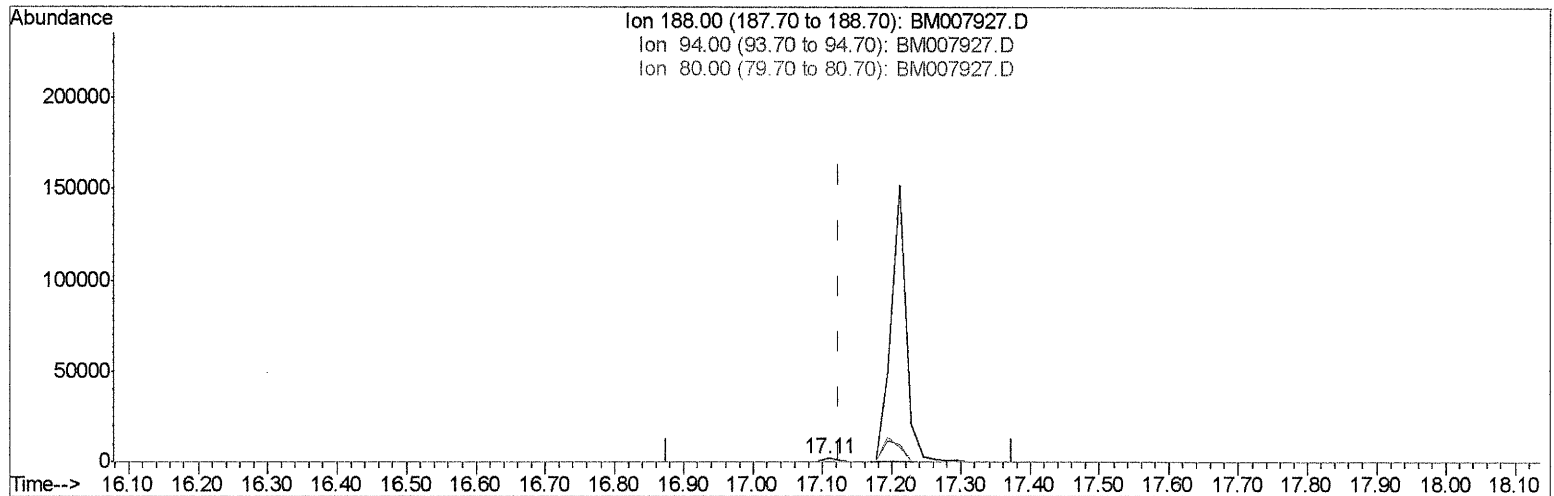
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111616\
Data File : BM007927.D
Acq On : 16 Nov 2016 18:39
Operator : UM/SJ
Sample : PB94744BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK44

Manual Integrations
APPROVED

umangi
11/17/2016 5:55:40 PM

Quant Time: Nov 17 04:44:19 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 17 04:42:29 2016
Response via : Initial Calibration



TIC: BM007927.D

(10) Phenanthrene-d10 (I)

17.108min (-0.017) 0.40ng/ul m

response 3186

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.75
80.00	11.80	11.98
0.00	0.00	0.00

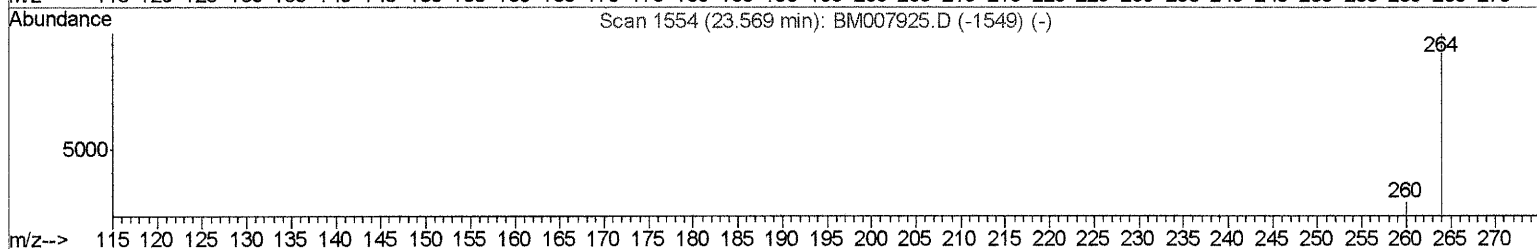
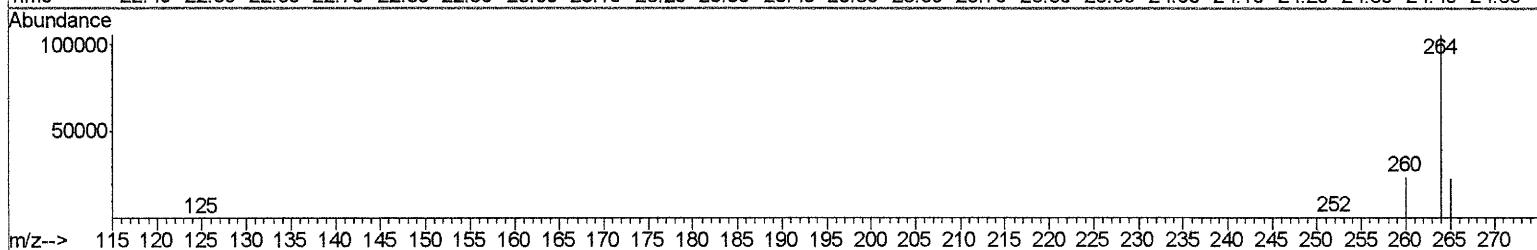
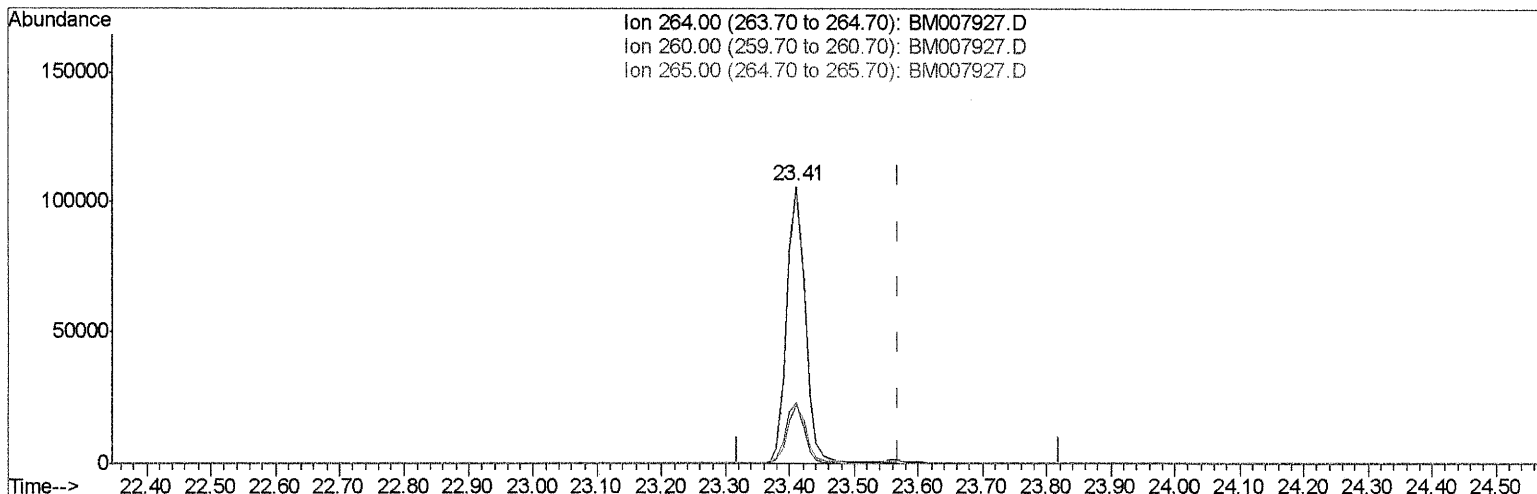
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111616\
Data File : BM007927.D
Acq On : 16 Nov 2016 18:39
Operator : UM/SJ
Sample : PB94744BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SBLK44

Manual Integrations
APPROVED

umangi
11/17/2016 5:55:40 PM

Quant Time: Nov 17 04:44:19 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 17 04:42:29 2016
Response via : Initial Calibration



TIC: BM007927.D

(20) Perylene-d12 (I)

23.410min (-0.160) 0.40ng/ul

response 211368

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.21#
265.00	103.50	21.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

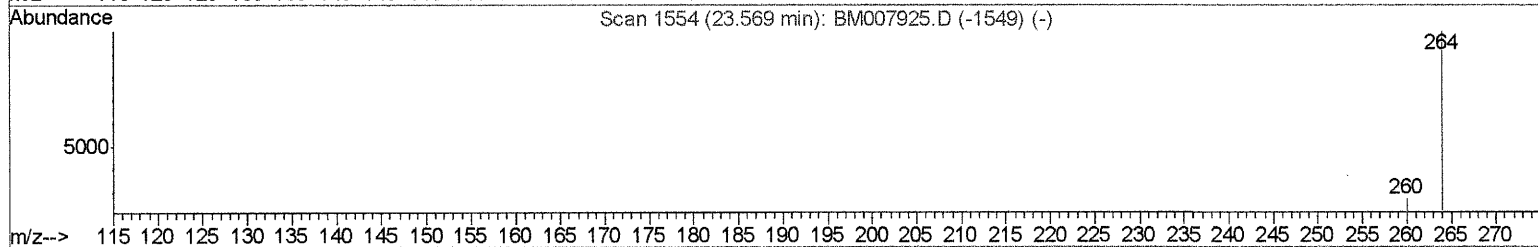
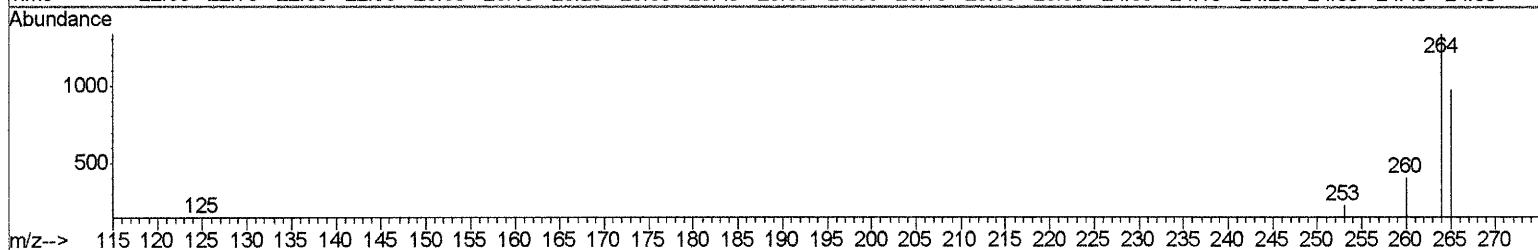
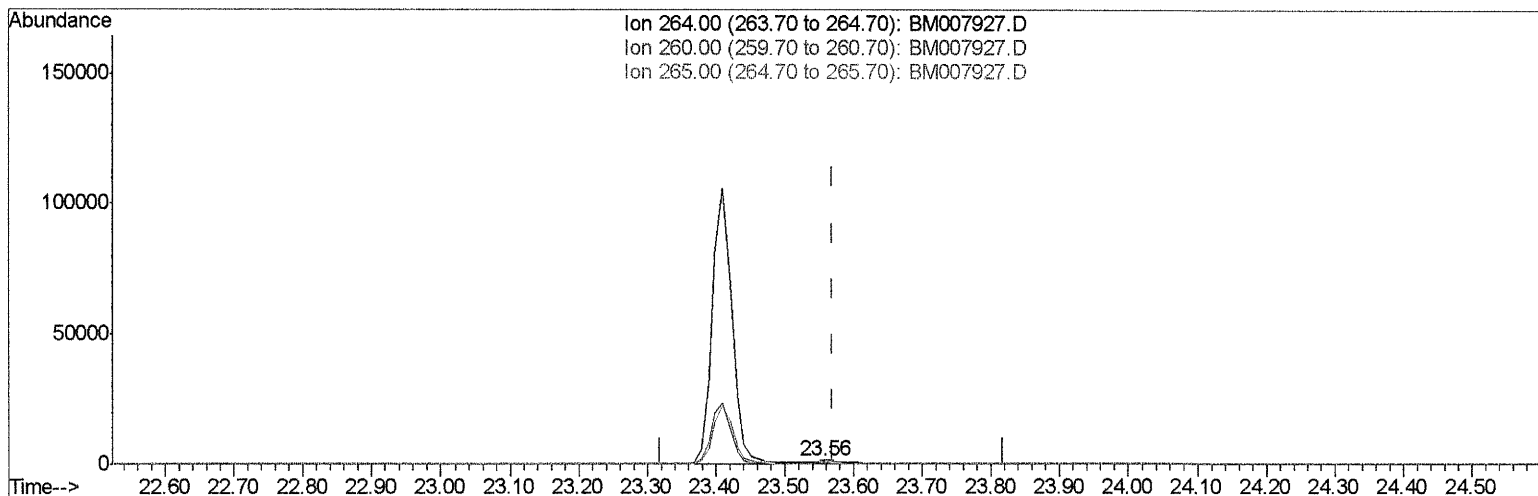
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111616\
 Data File : BM007927.D
 Acq On : 16 Nov 2016 18:39
 Operator : UM/SJ
 Sample : PB94744BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 SBLK44

Manual Integrations
 APPROVED

umangi
 11/17/2016 5:55:40 PM

Quant Time: Nov 17 04:44:19 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 17 04:42:29 2016
 Response via : Initial Calibration



TIC: BM007927.D

(20) Perylene-d12 (I)

23.556min (-0.014) 0.40ng/ul m

response 2265

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.83
265.00	103.50	72.48#
0.00	0.00	0.00

UM
 11/17/16

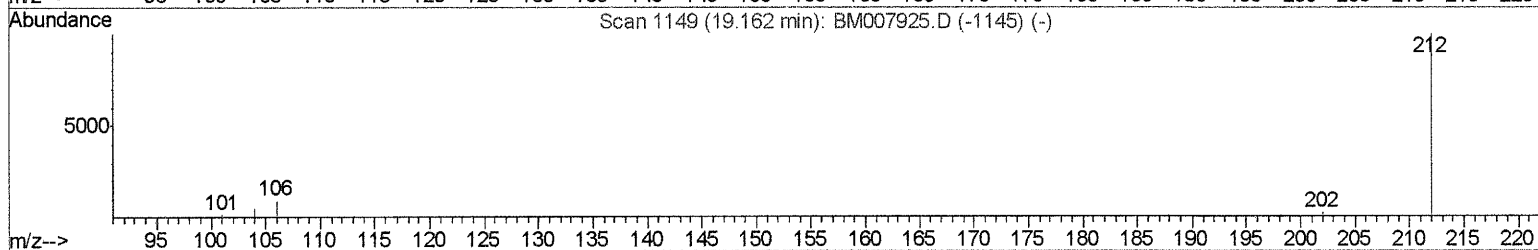
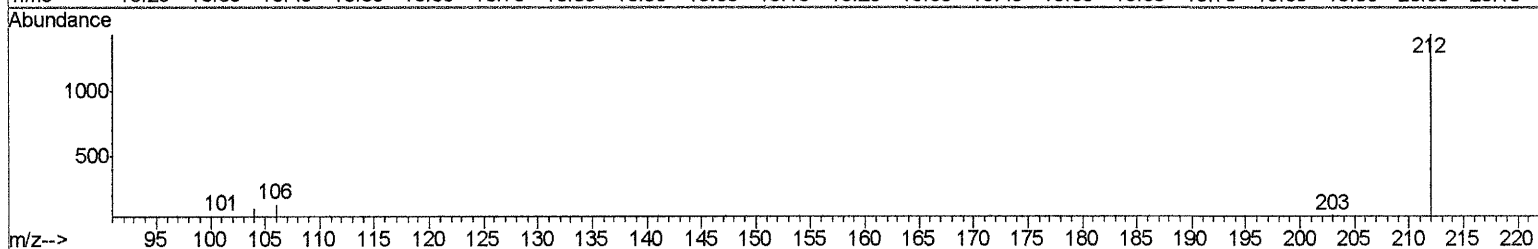
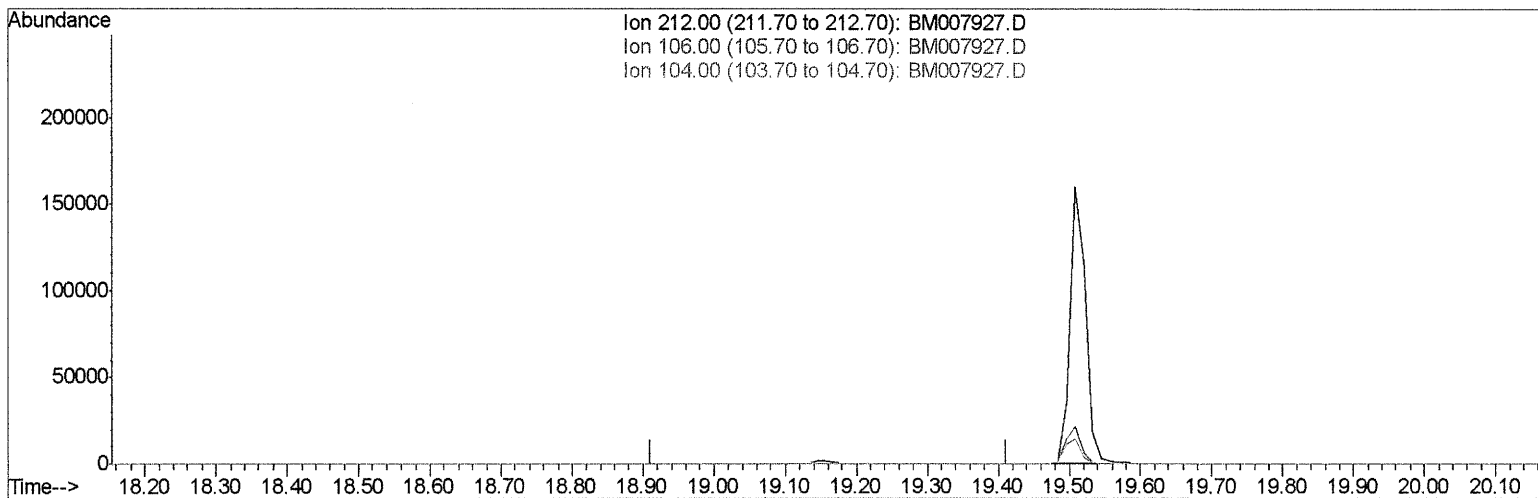
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111616\
Data File : BM007927.D
Acq On : 16 Nov 2016 18:39
Operator : UM/SJ
Sample : PB94744BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK44

Manual Integrations
APPROVED

umangi
11/17/2016 5:55:40 PM

Quant Time: Nov 17 06:00:25 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 17 04:42:29 2016
Response via : Initial Calibration



TIC: BM007927.D

(14) Fluoranthene-d10 (SURR)

19.162min (-19.162) 0.00ng/ul

response 0

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

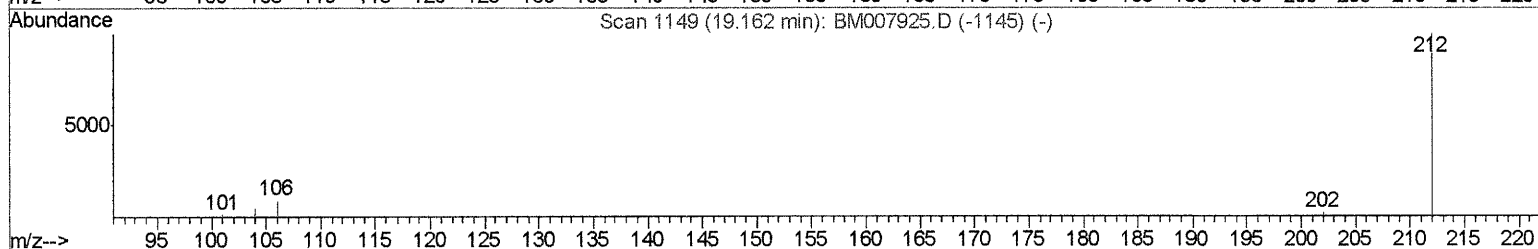
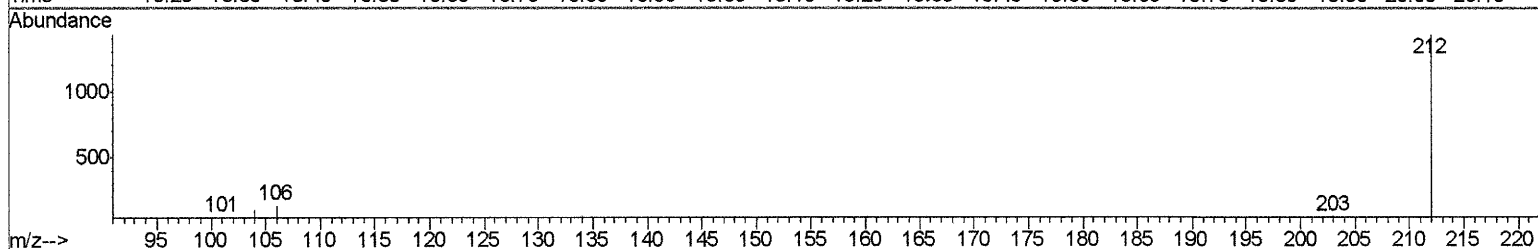
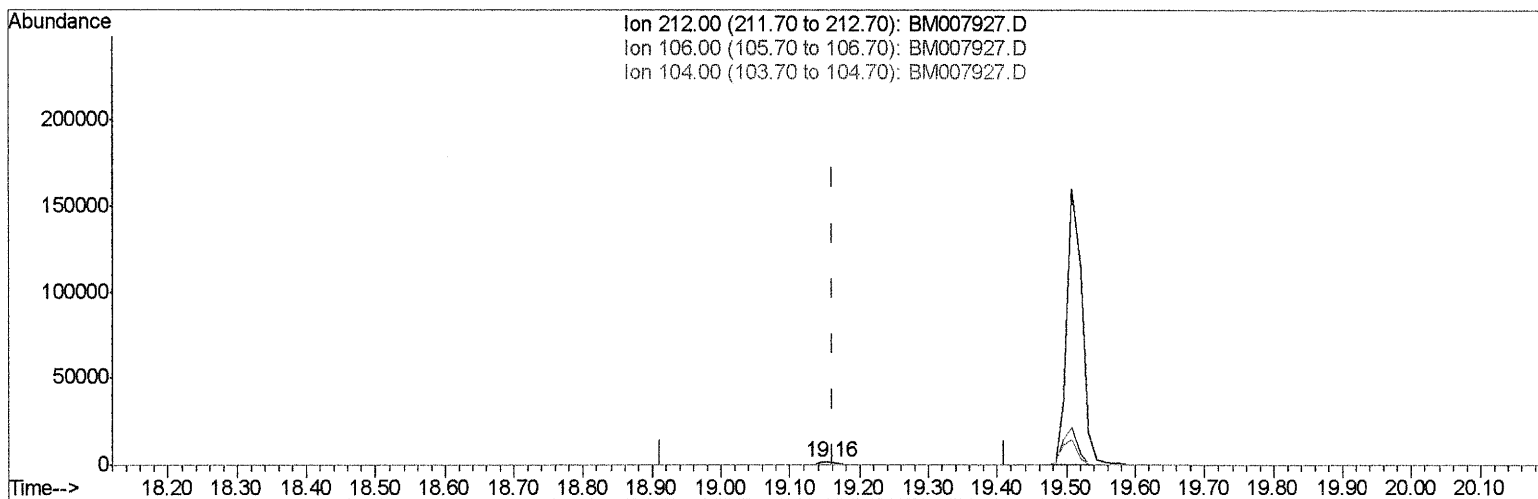
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111616\
Data File : BM007927.D
Acq On : 16 Nov 2016 18:39
Operator : UM/SJ
Sample : PB94744BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK44

Manual Integrations
APPROVED

umangi
11/17/2016 5:55:40 PM

Quant Time: Nov 17 06:00:25 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 17 04:42:29 2016
Response via : Initial Calibration



TIC: BM007927.D

(14) Fluoranthene-d10 (SURR)

19.157min (-0.005) 0.37ng/ul m

response 2670

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

um
11/17/16

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111616\
Data File : BM007927.D
Acq On : 16 Nov 2016 18:39
Operator : UM/SJ
Sample : PB94744BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK44

Manual Integrations
APPROVED

umangi
11/17/2016 5:55:40 PM

Quant Time: Nov 17 06:01:11 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 17 04:42:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	884	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.51	136	2849	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.37	164	1663	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.11	188	3186m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.33	240	2919	0.40	ng/ul	0.00
20) Perylene-d12	23.56	264	2265m	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.13	152	1251	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.16	212	2670m	0.37	ng/ul	0.00

} um
11/17/16

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

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