

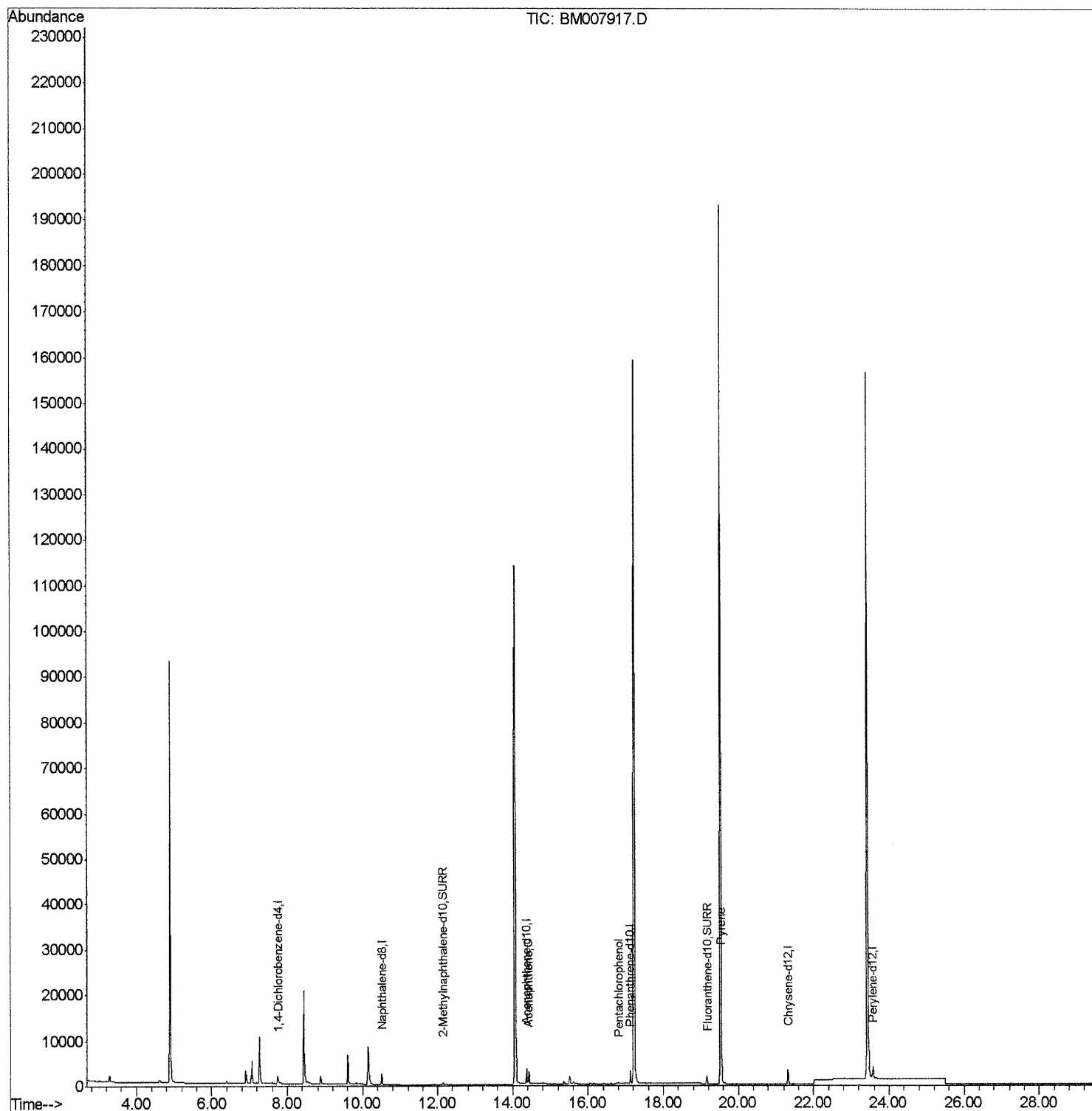
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111616\
Data File : BM007917.D
Acq On : 16 Nov 2016 12:45
Operator : UM/SJ
Sample : H5622-10MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4WK9MS

Manual Integrations
APPROVED

umangi
11/17/2016 5:55:14 PM

Quant Time: Nov 16 17:00:57 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 16 16:16:41 2016
Response via : Initial Calibration



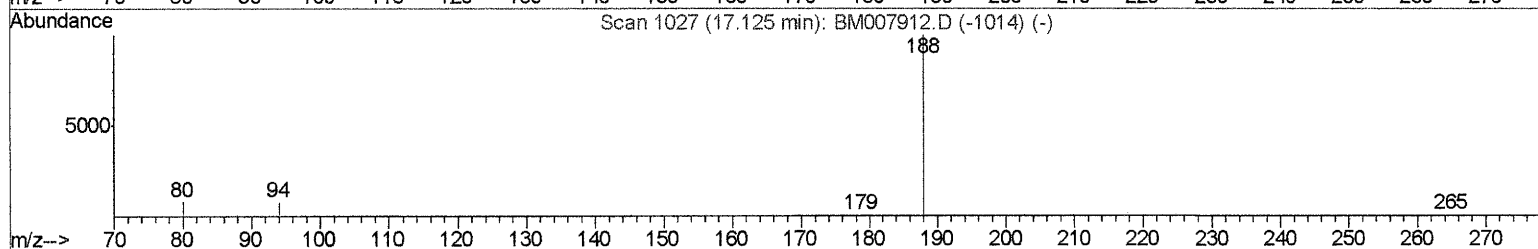
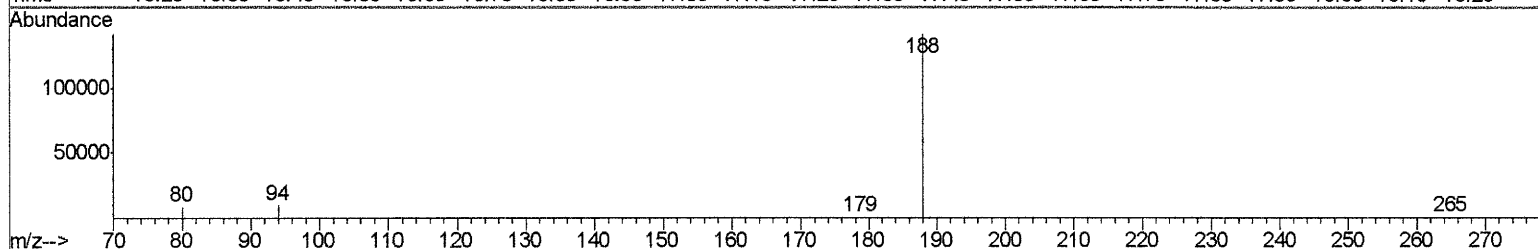
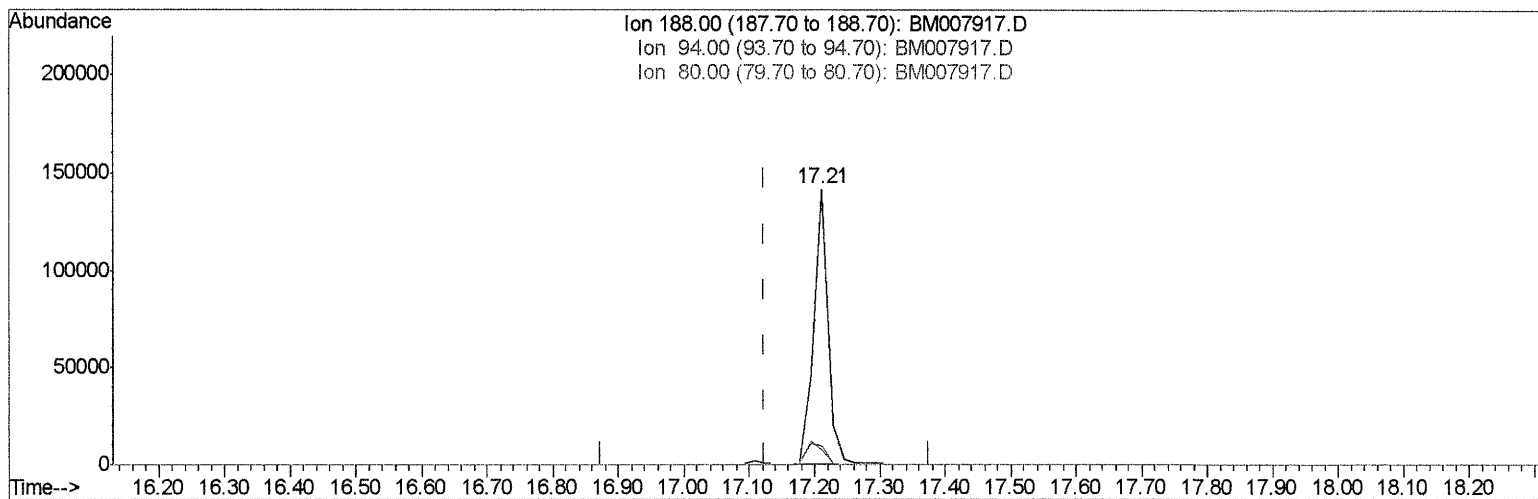
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ClientSampled :
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Manual Integrations
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Quant Time: Nov 16 16:20:28 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 16 16:16:41 2016
Response via : Initial Calibration



TIC: BM007917.D

(10) Phenanthrene-d10 (I)

17.211min (+0.086) 0.40ng/ul

response 217578

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.66#
80.00	11.80	5.67#
0.00	0.00	0.00

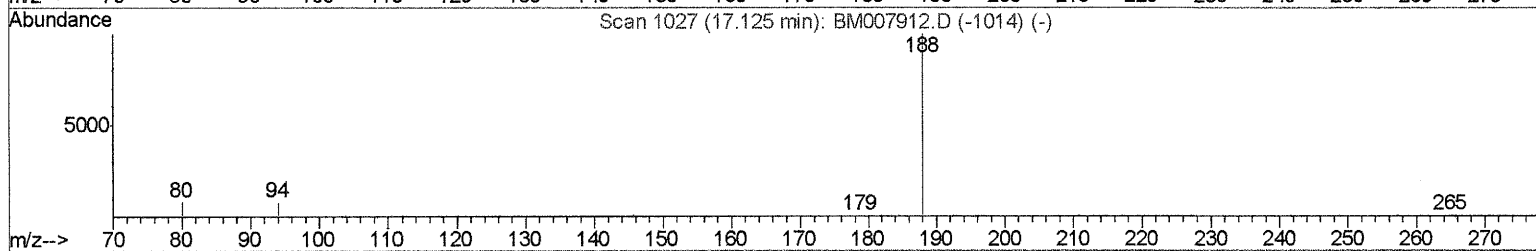
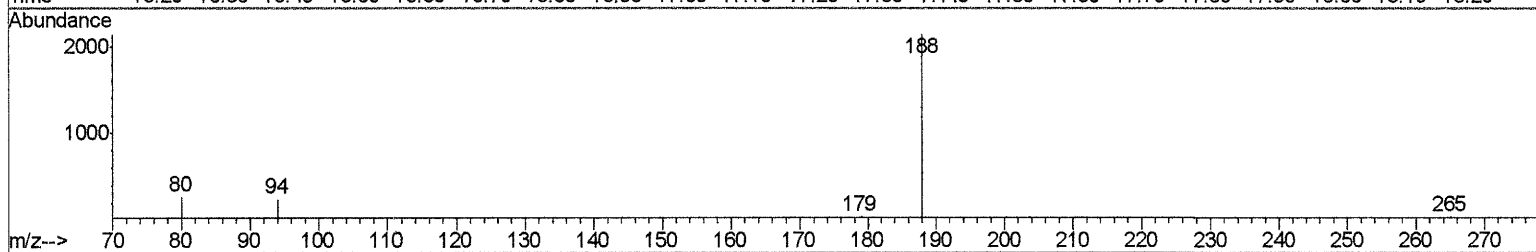
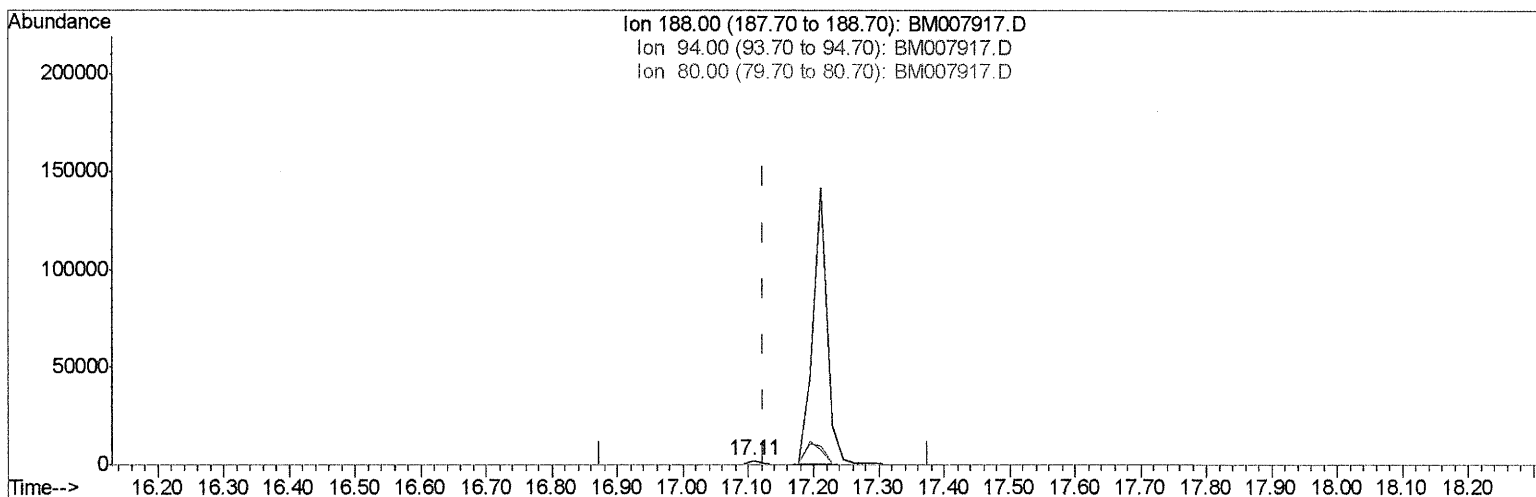
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Instrument :
BNA_M
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Manual Integrations
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TIC: BM007917.D

(10) Phenanthrene-d10 (I)

17.108min (-0.017) 0.40ng/ul m

response 3577

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.66
80.00	11.80	13.01
0.00	0.00	0.00

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Quantitation Report (Qedit)

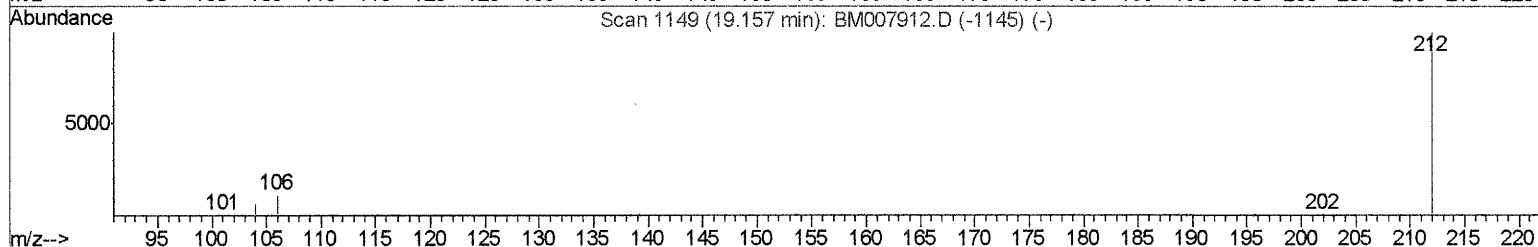
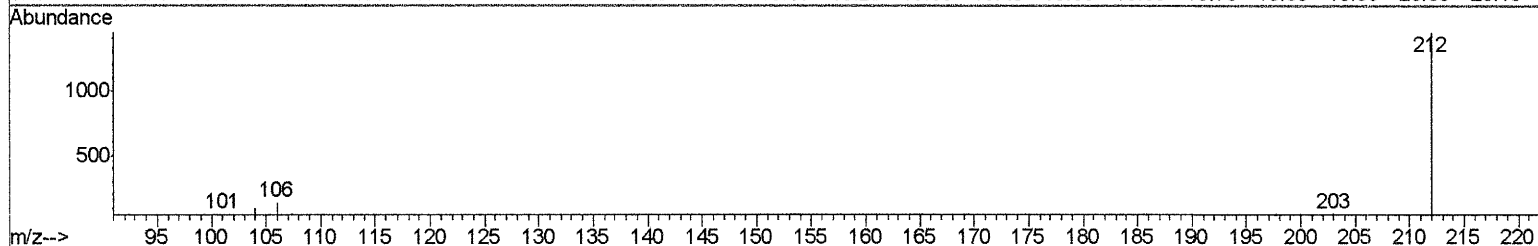
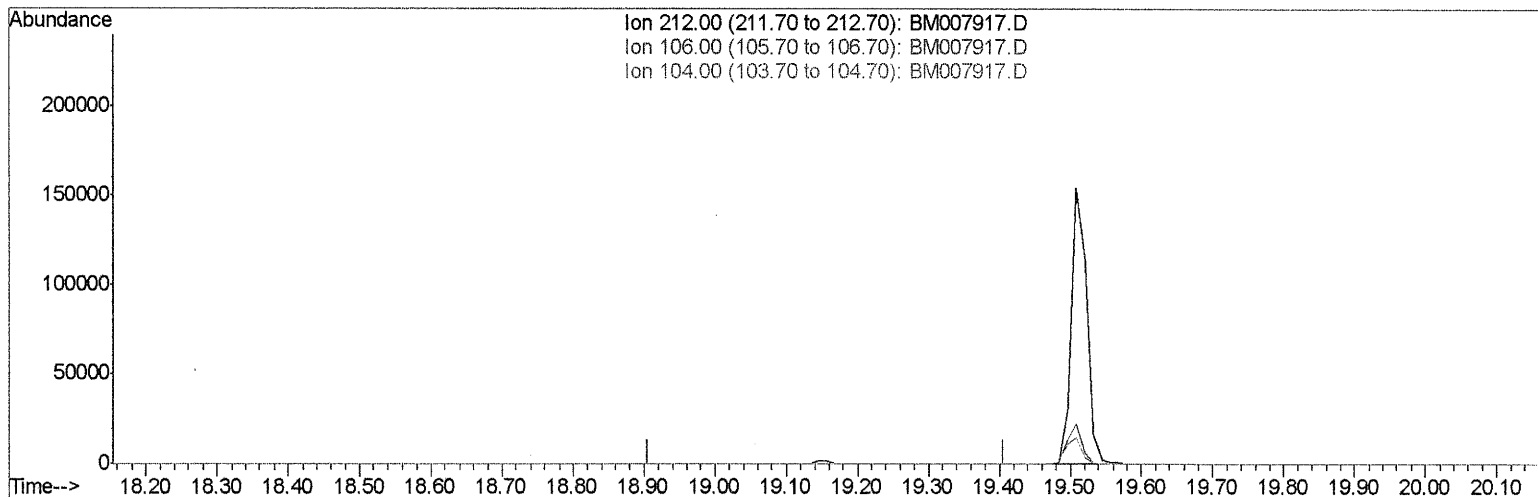
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 Operator : UM/SJ
 Sample : H5622-10MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WK9MS

Manual Integrations
 APPROVED

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 11/17/2016 5:55:14 PM

Quant Time: Nov 16 16:58:40 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 16 16:16:41 2016
 Response via : Initial Calibration



TIC: BM007917.D

(14) Fluoranthene-d10 (SURR)

19.157min (-19.157) 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

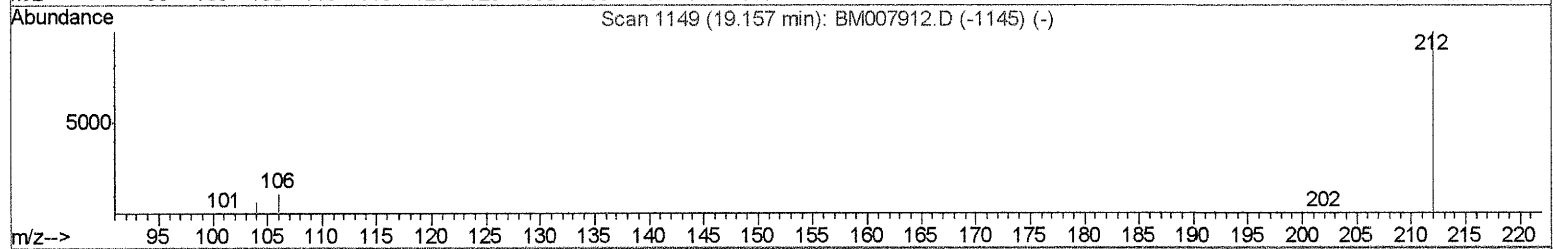
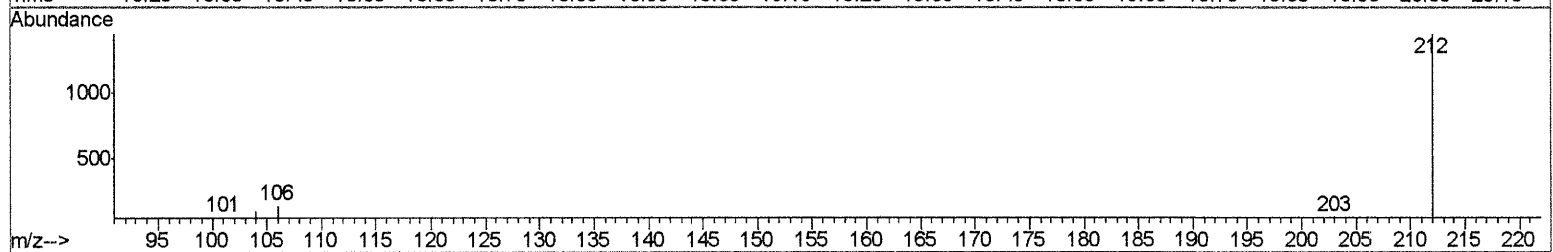
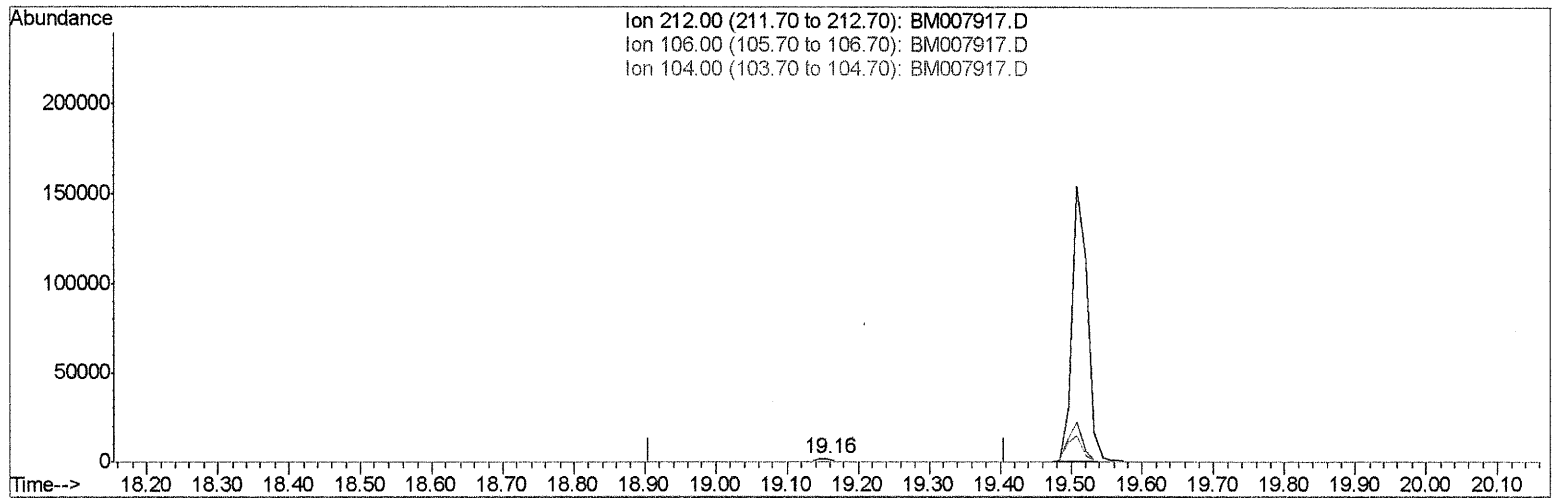
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Sample : H5622-10MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

umangi
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TIC: BM007917.D

(14) Fluoranthene-d10 (SURR)

19.157min (+0.000) 0.34ng/ul m

response 2750

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

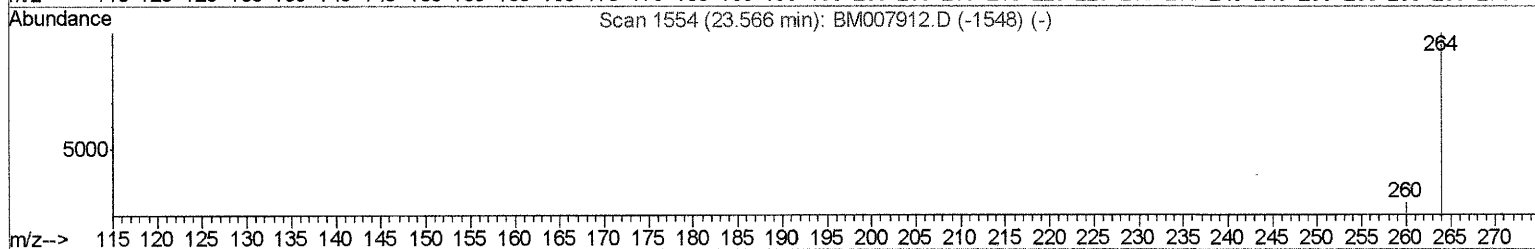
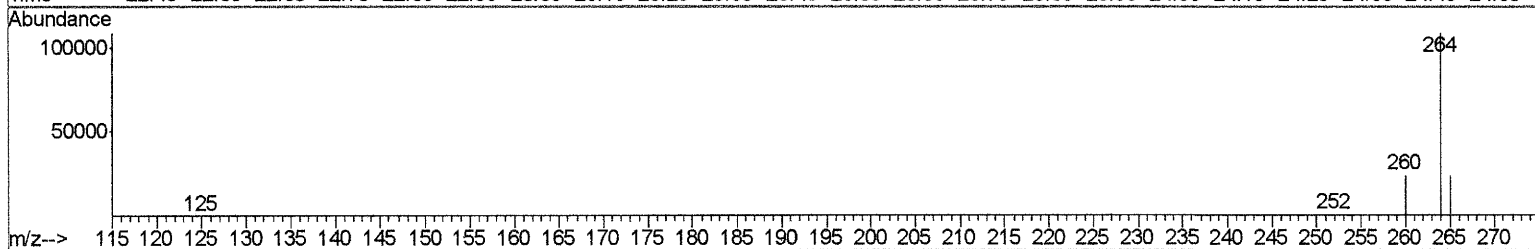
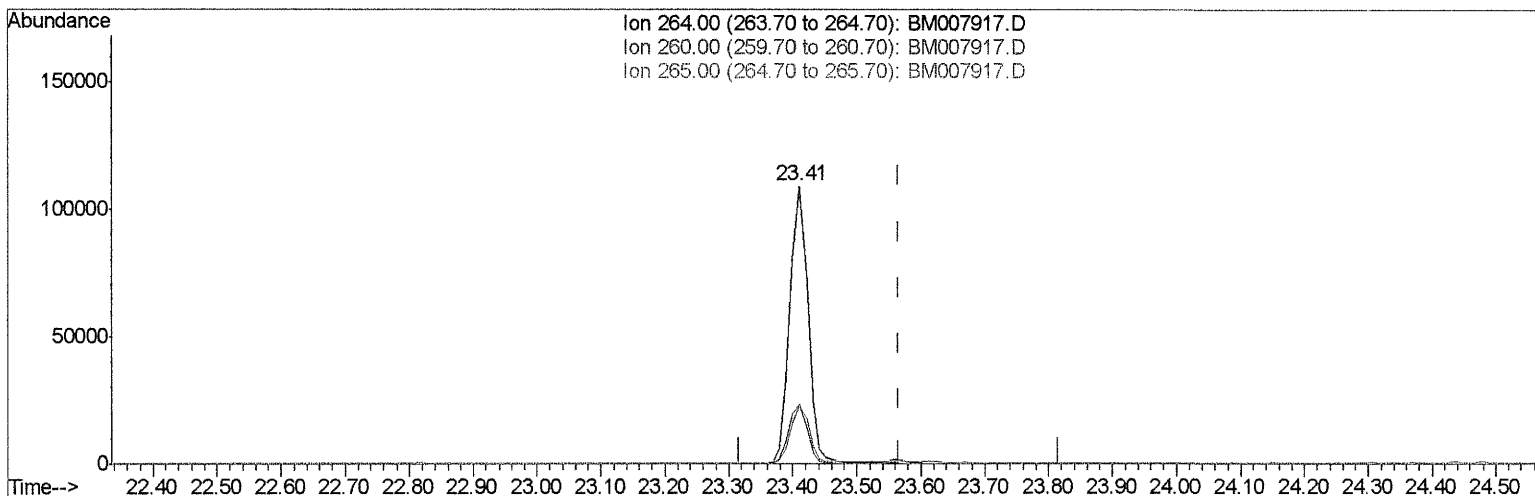
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111616\
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Operator : UM/SJ
Sample : H5622-10MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
A4WK9MS

Manual Integrations
APPROVED

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11/17/2016 5:55:14 PM

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TIC: BM007917.D

(20) Perylene-d12 (I)

23.410min (-0.156) 0.40ng/ul

response 211232

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.73#
265.00	103.50	21.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

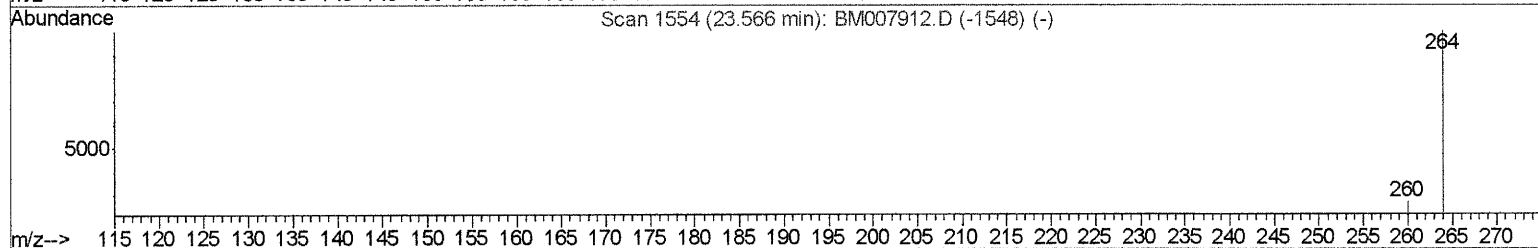
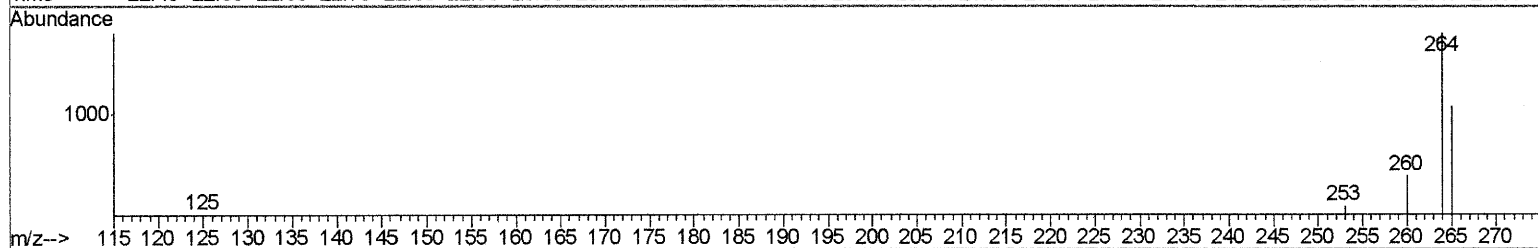
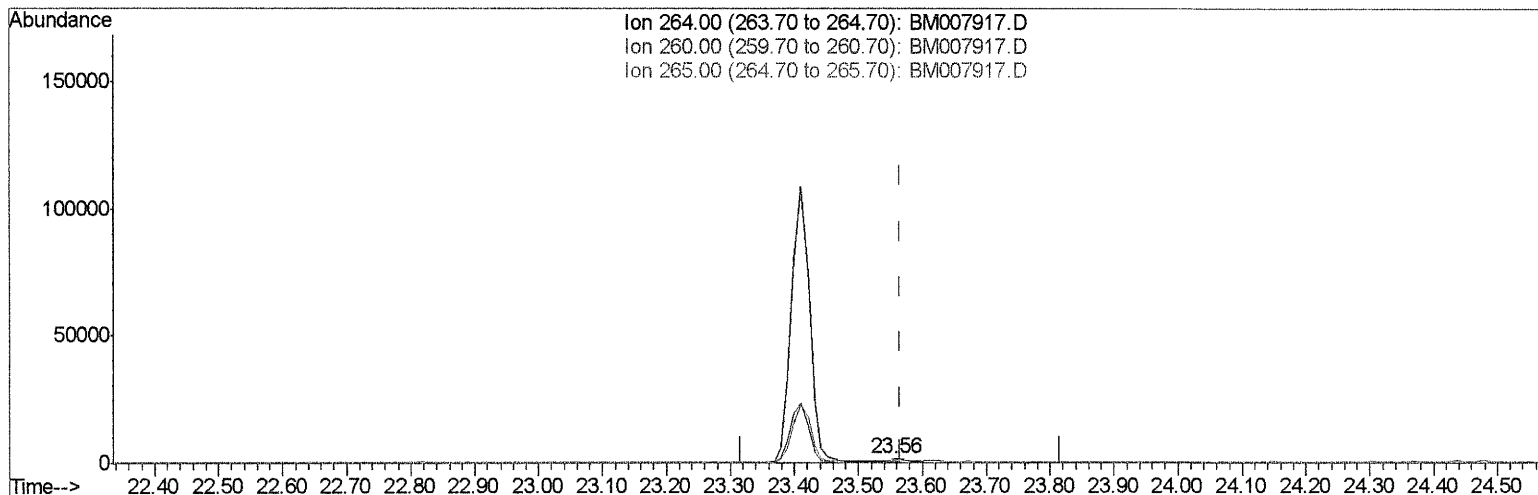
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111616\
 Data File : BM007917.D
 Acq On : 16 Nov 2016 12:45
 Operator : UM/SJ
 Sample : H5622-10MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 A4WK9MS

Manual Integrations
 APPROVED

umangi
 11/17/2016 5:55:14 PM

Quant Time: Nov 16 16:58:40 2016
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TIC: BM007917.D

(20) Perylene-d12 (I)

23.556min (-0.010) 0.40ng/ul m

response 2875

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	28.73
265.00	103.50	63.76#
0.00	0.00	0.00

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Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111616\
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 Misc :
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Instrument :
 BNA_M
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Manual Integrations
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umangi
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	961	0.40	ng/ul	0.00
2) Naphthalene-d8	10.51	136	3138	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.37	164	1788	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.11	188	3577m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.31	240	3380	0.40	ng/ul	0.00
20) Perylene-d12	23.56	264	2875m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.13	152	1114	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.16	212	2750m	0.34	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.42	153	1682	0.26	ng/ul	91
11) Pentachlorophenol	16.80	266	309	0.37	ng/ul	96
17) Pyrene	19.53	202	4523	0.39	ng/ul	97

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