

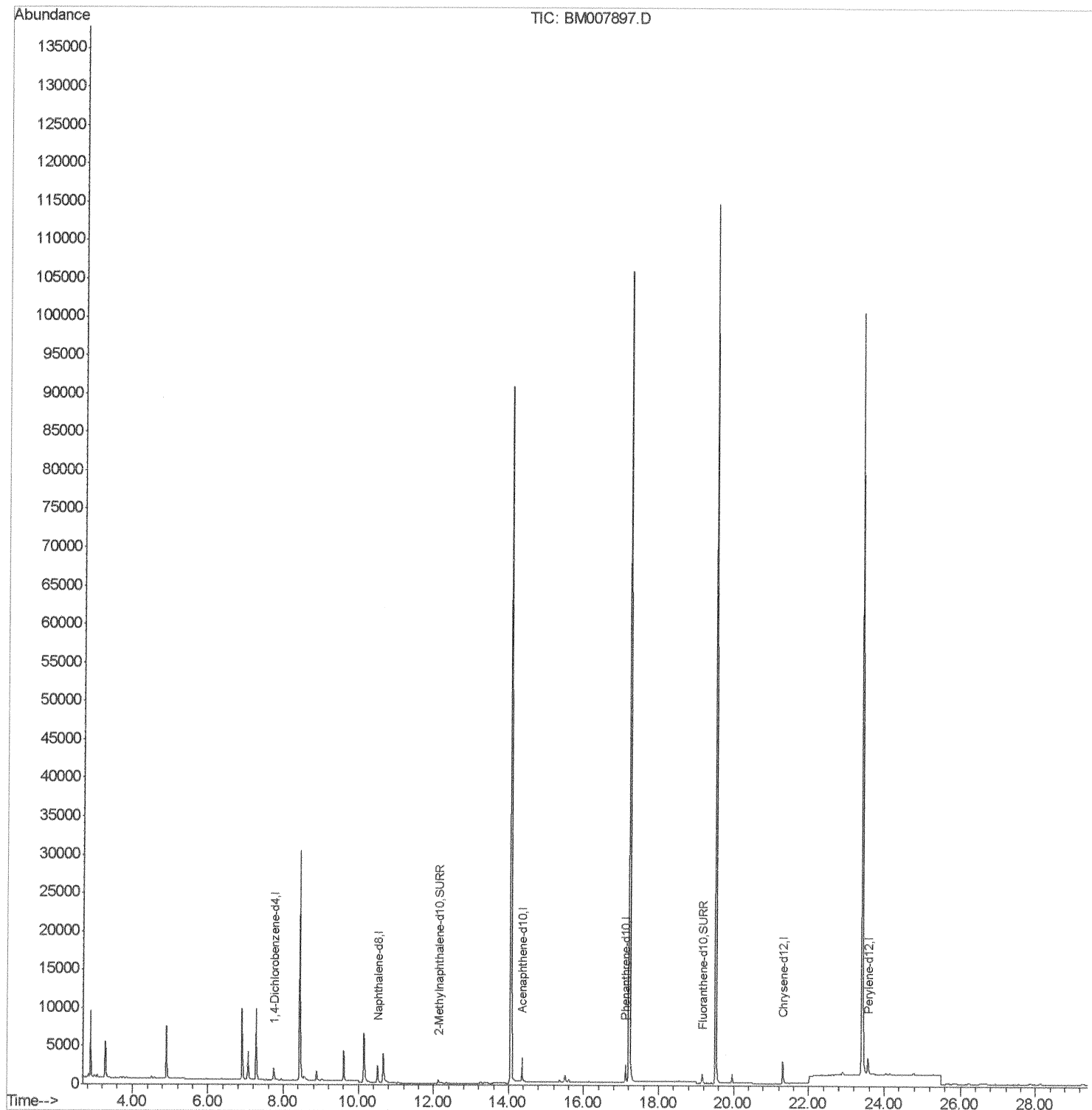
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111516\
Data File : BM007897.D
Acq On : 15 Nov 2016 17:47
Operator : UM/SJ
Sample : H5612-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F2H16

Manual Integrations
APPROVED

Umangi
11/16/2016 6:02:31 PM

Quant Time: Nov 16 07:50:55 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 07:43:19 2016
Response via : Initial Calibration



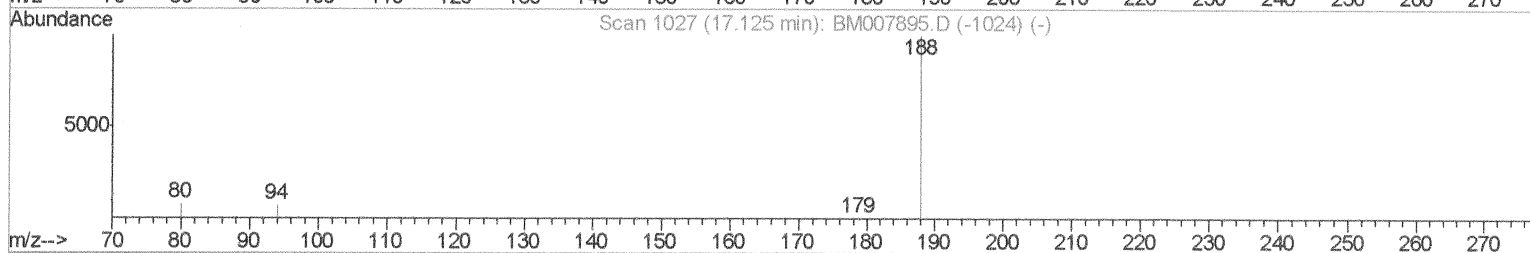
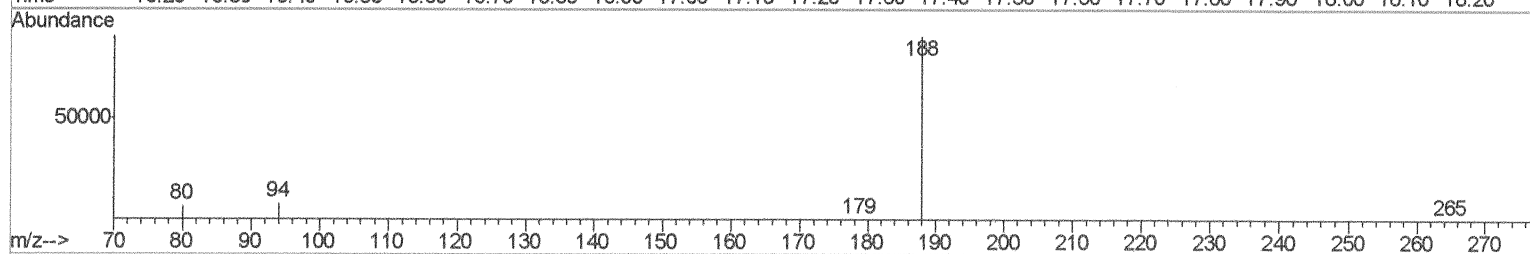
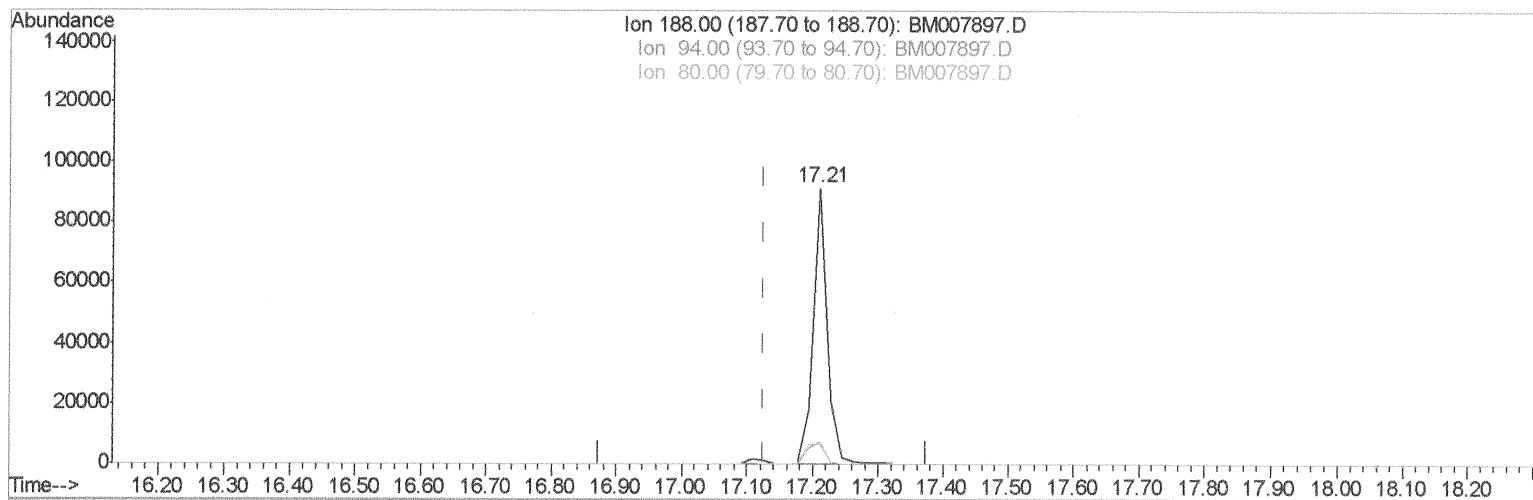
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Manual Integrations
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Quant Time: Nov 16 07:45:02 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
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TIC: BM007897.D

(10) Phenanthrene-d10 (I)

17.210min (+0.086) 0.40ng/ul

response 137049

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.29#
80.00	11.80	7.25#
0.00	0.00	0.00

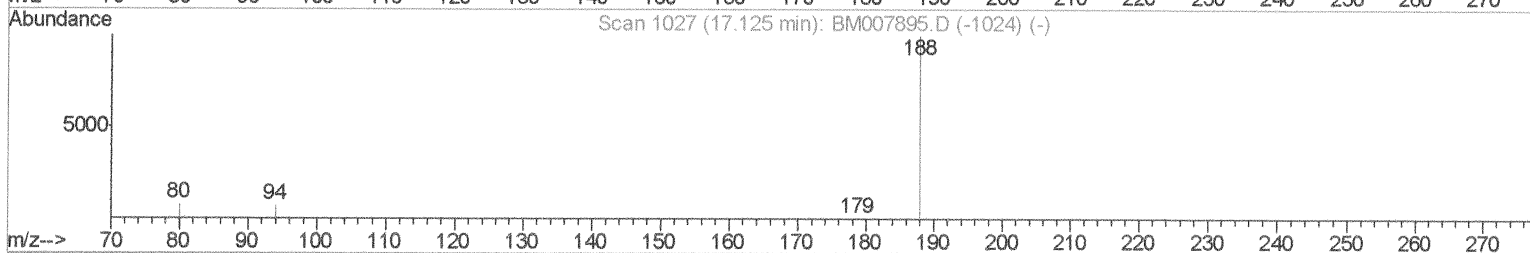
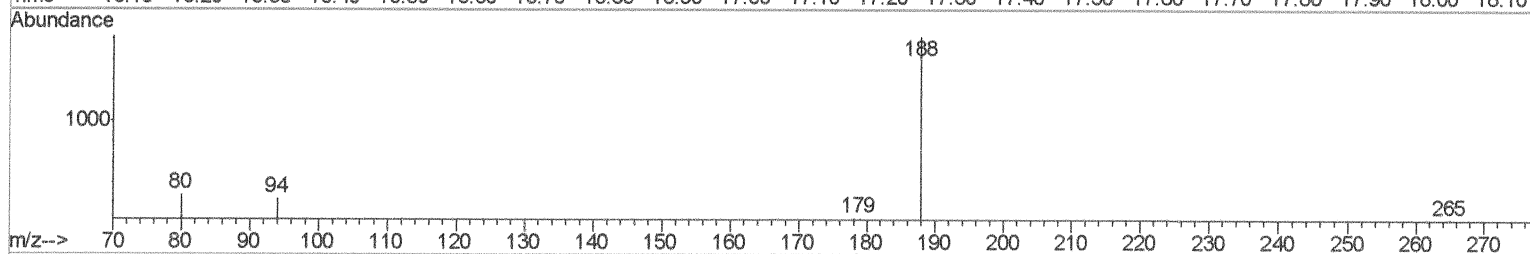
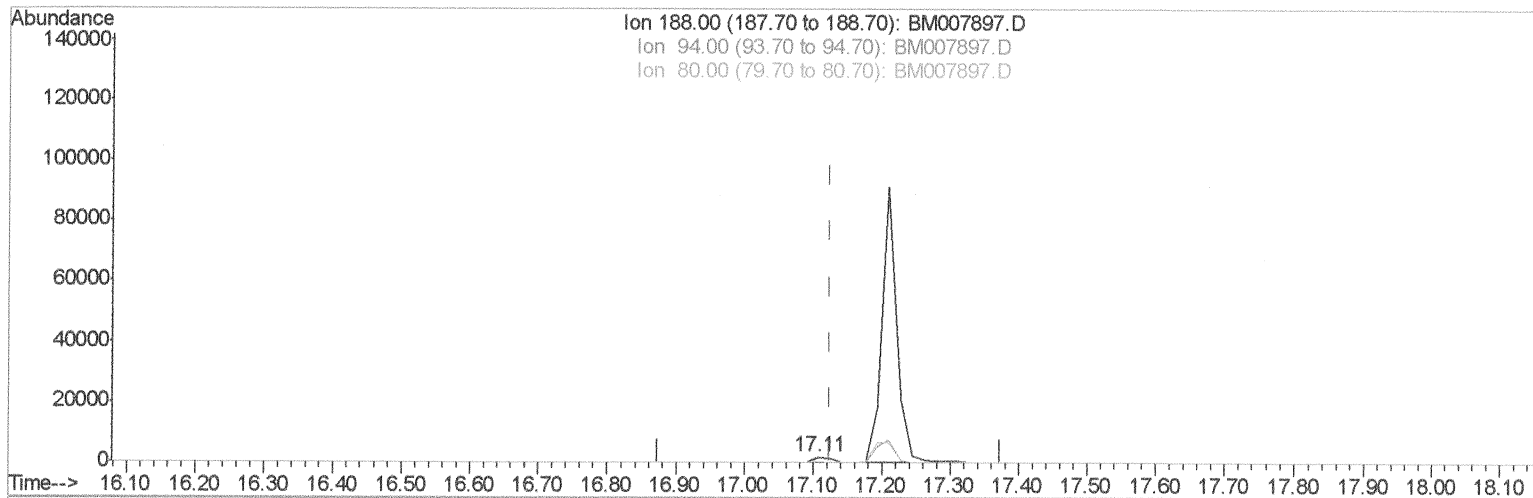
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TIC: BM007897.D

(10) Phenanthrene-d10 (I)

17.107min (-0.017) 0.40ng/ul m

response 3148

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.57#
80.00	11.80	15.32#
0.00	0.00	0.00

SJ 11/16/16

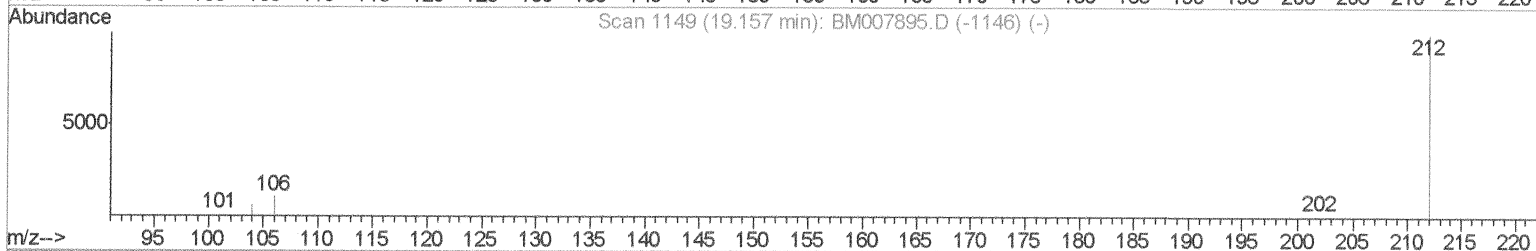
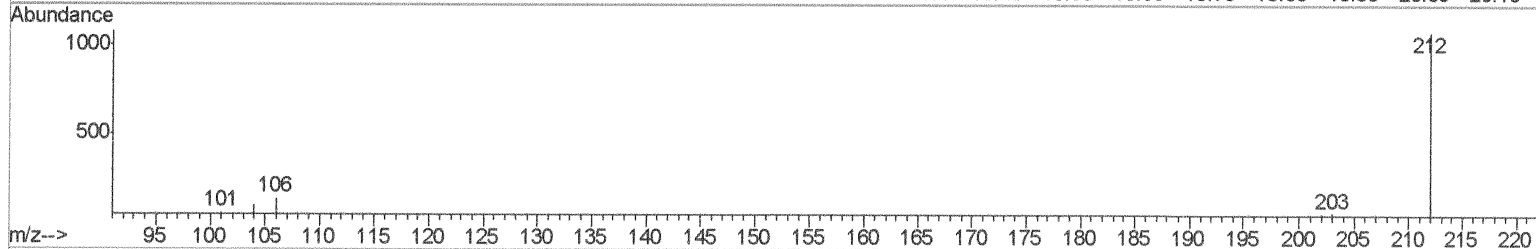
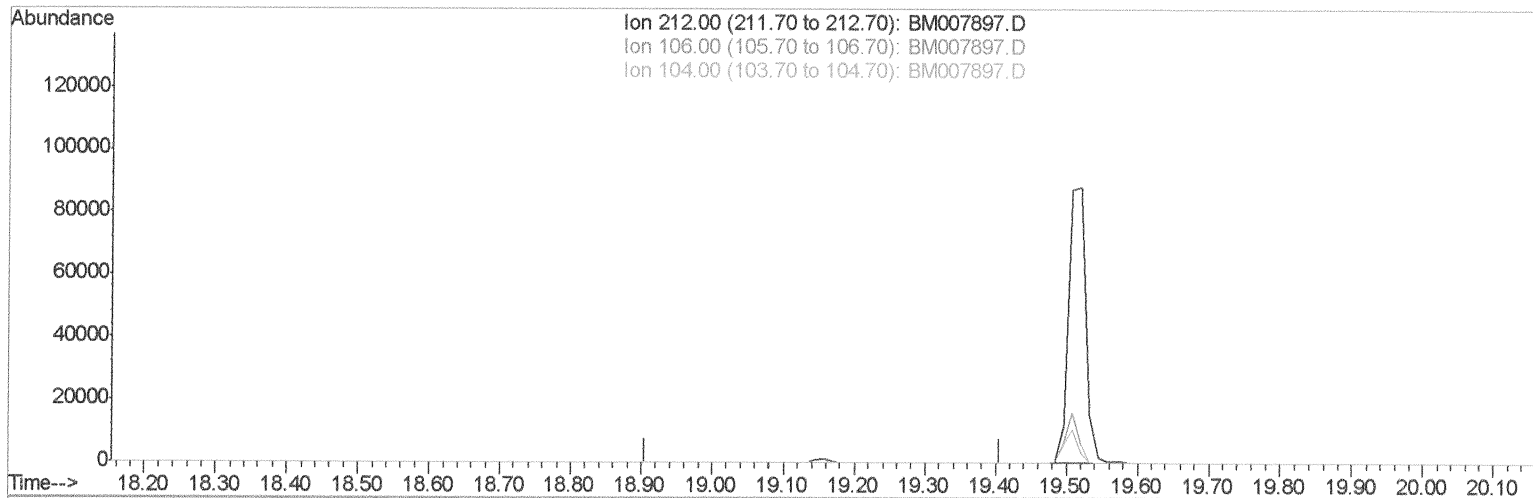
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Data File : BM007897.D
Acq On : 15 Nov 2016 17:47
Operator : UM/SJ
Sample : H5612-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Quant Time: Nov 16 07:49:02 2016
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TIC: BM007897.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

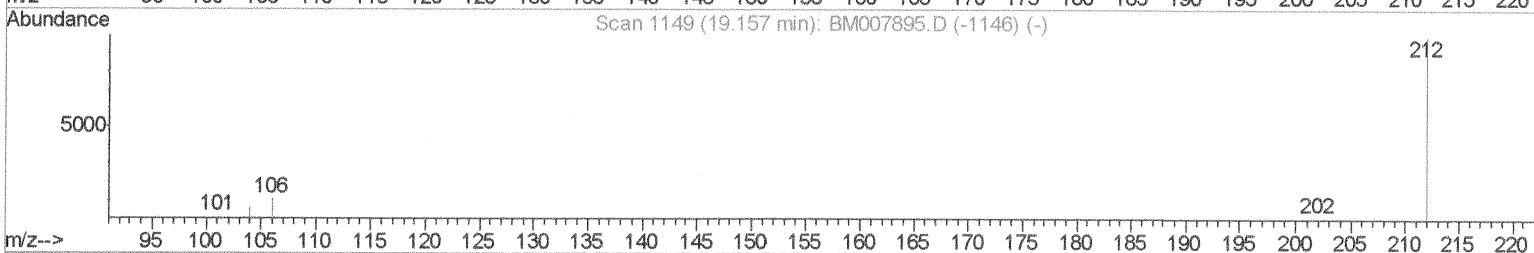
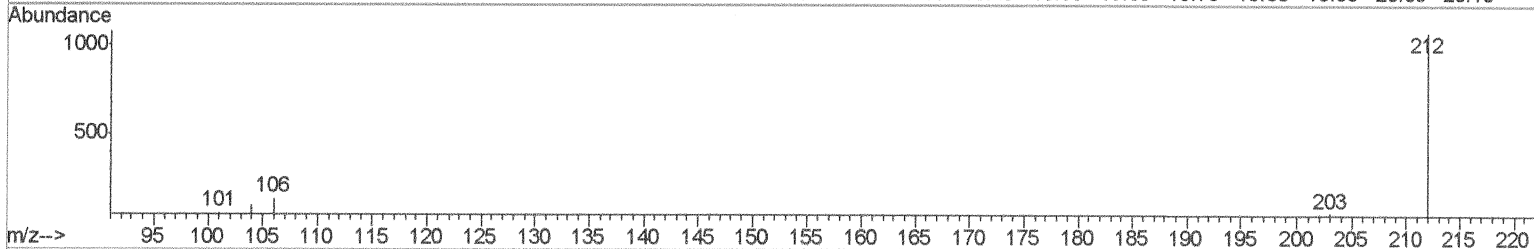
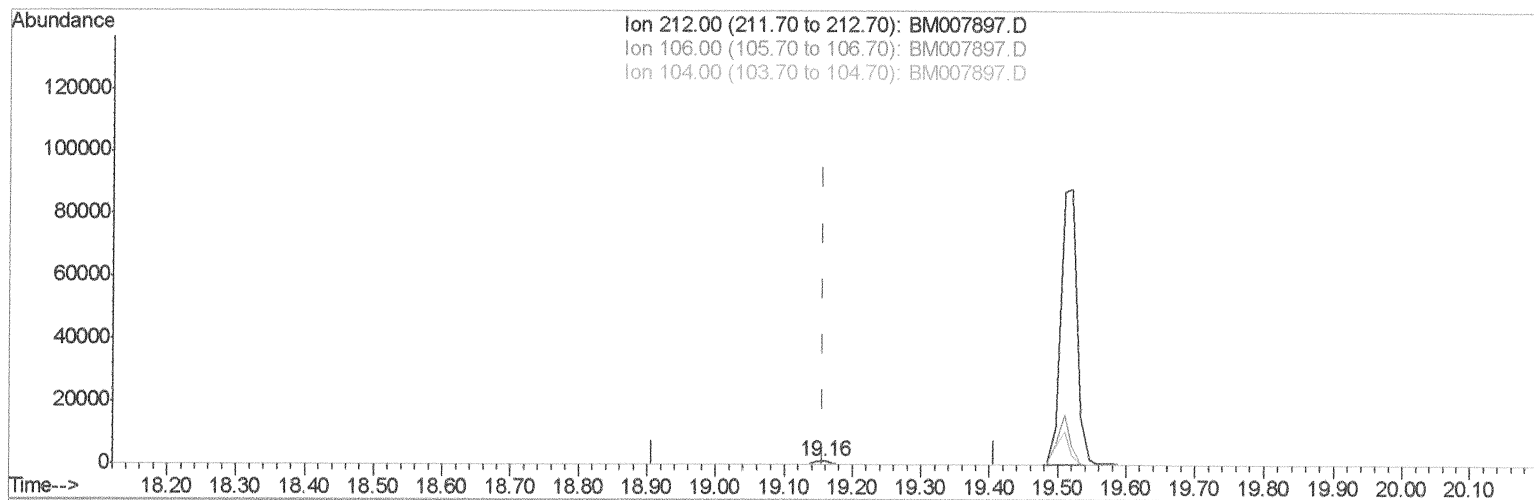
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Data File : BM007897.D
Acq On : 15 Nov 2016 17:47
Operator : UM/SJ
Sample : H5612-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F2H16

Manual Integrations
APPROVED

Umangi
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Quant Time: Nov 16 07:49:02 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
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TIC: BM007897.D

(14) Fluoranthene-d10 (SURR)

19.157min (-0.000) 0.23ng/ul m

SJ 11/16/16

response 1668

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

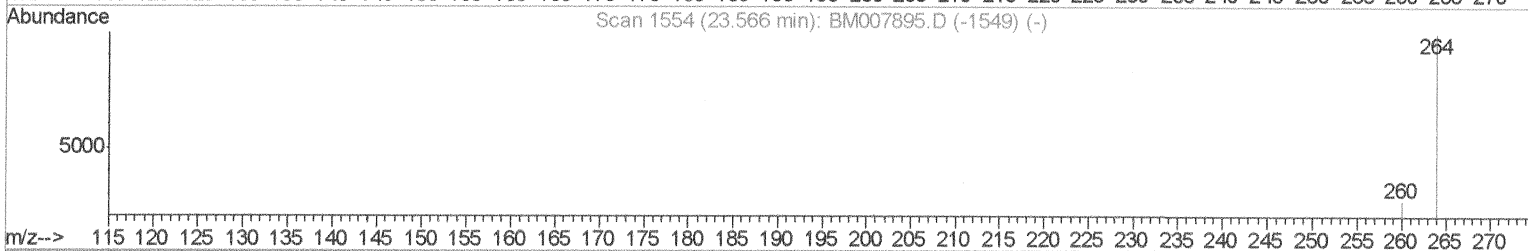
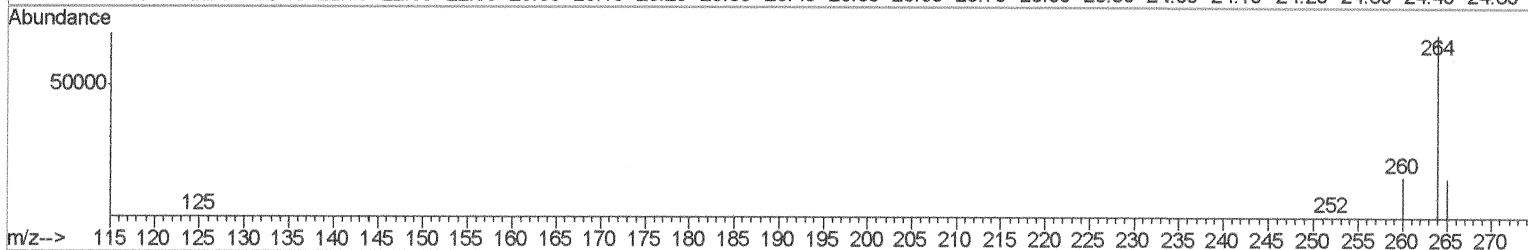
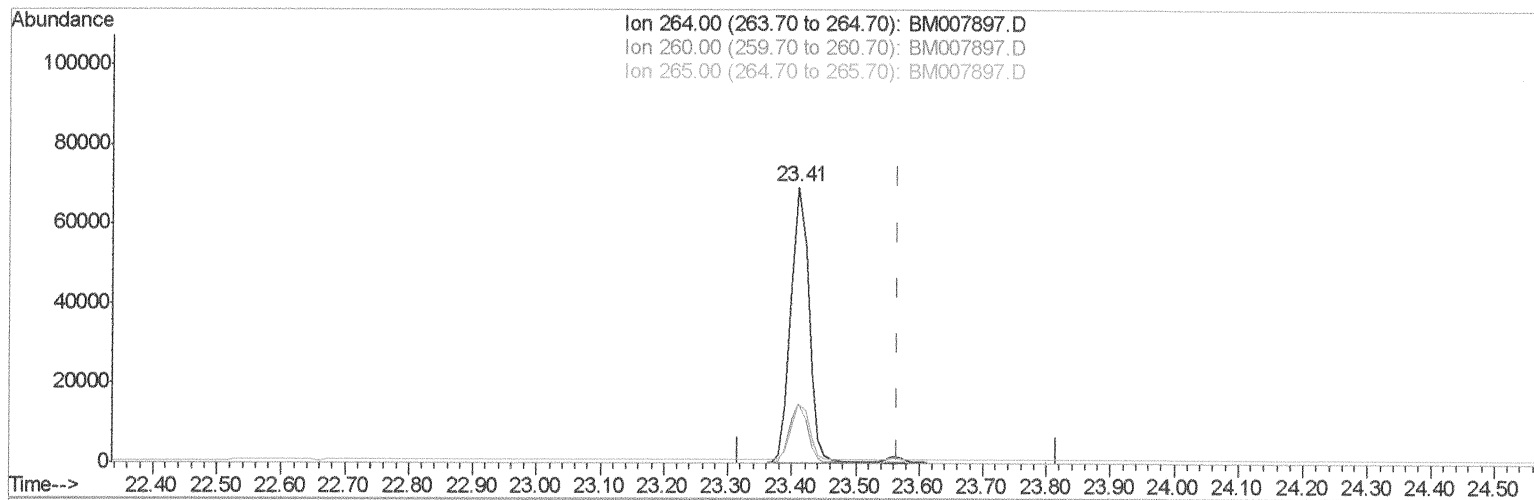
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111516\
Data File : BM007897.D
Acq On : 15 Nov 2016 17:47
Operator : UM/SJ
Sample : H5612-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F2H16

Manual Integrations
APPROVED

Umangi
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Quant Time: Nov 16 07:49:02 2016
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TIC: BM007897.D

(20) Perylene-d12 (I)

23.410min (-0.157) 0.40ng/ul

response 136661

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.06#
265.00	103.50	21.74##
0.00	0.00	0.00

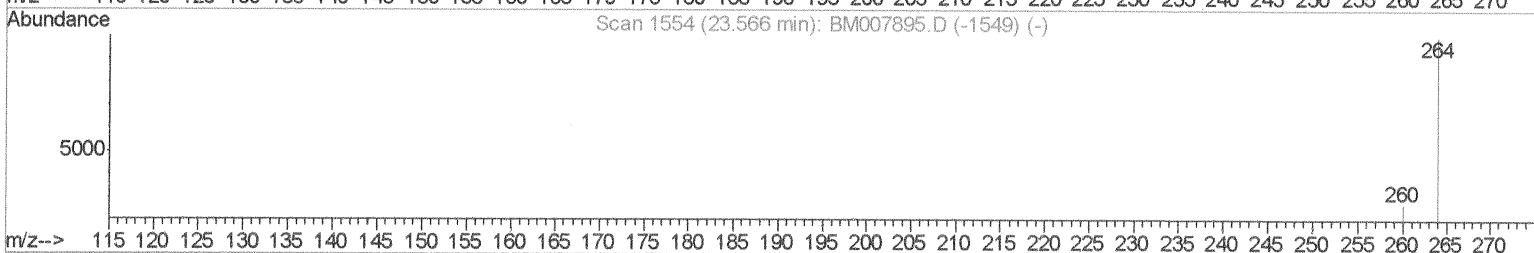
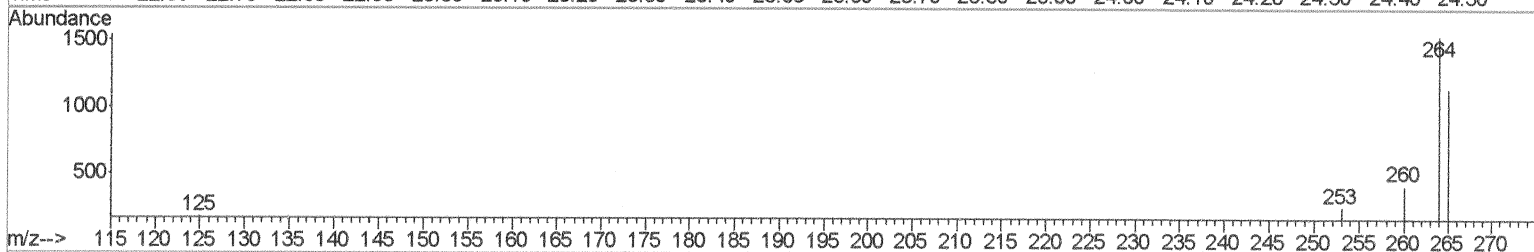
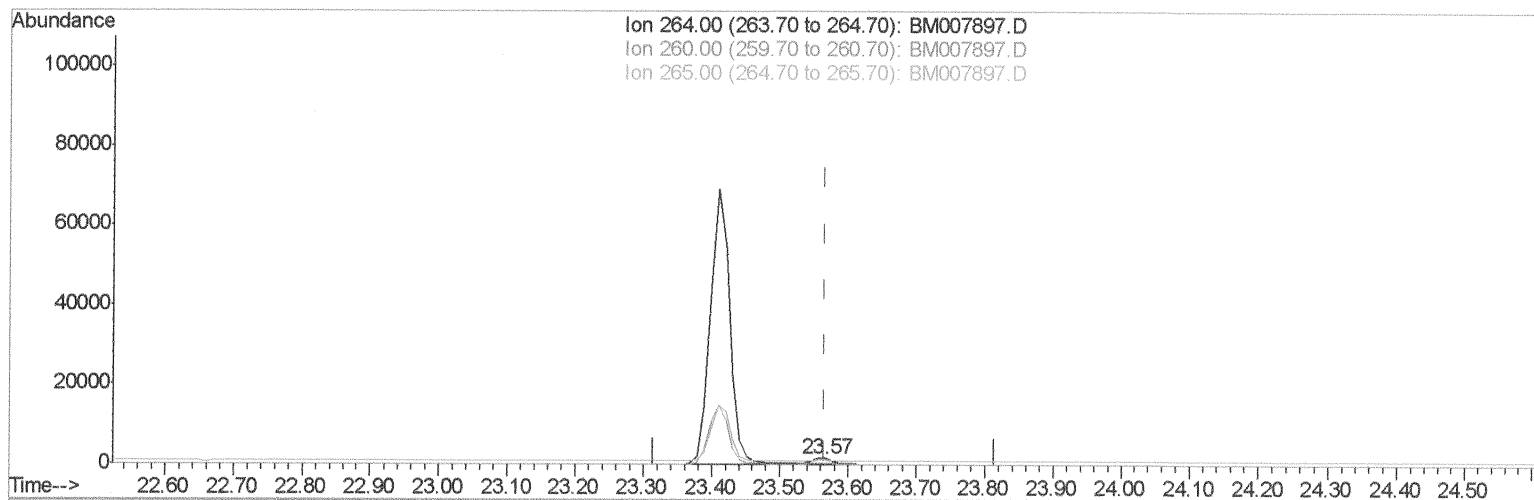
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Data File : BM007897.D
Acq On : 15 Nov 2016 17:47
Operator : UM/SJ
Sample : H5612-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F2H16

Manual Integrations
APPROVED

Umangi
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TIC: BM007897.D

(20) Perylene-d12 (I)

23.566min (-0.000) 0.40ng/ul m

SJ 11/16/16

response 2727

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.49
265.00	103.50	74.79#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111516\
Data File : BM007897.D
Acq On : 15 Nov 2016 17:47
Operator : UM/SJ
Sample : H5612-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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1) 1,4-Dichlorobenzene-d4	7.74	152	965	0.40	ng/ul	0.00
2) Naphthalene-d8	10.51	136	3104	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.37	164	1718	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.11	188	3148m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.31	240	3211	0.40	ng/ul	0.00
20) Perylene-d12	23.57	264	2727m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.12	152	813	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.16	212	1668m	0.23	ng/ul	0.00

Target Compounds

Qvalue

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