

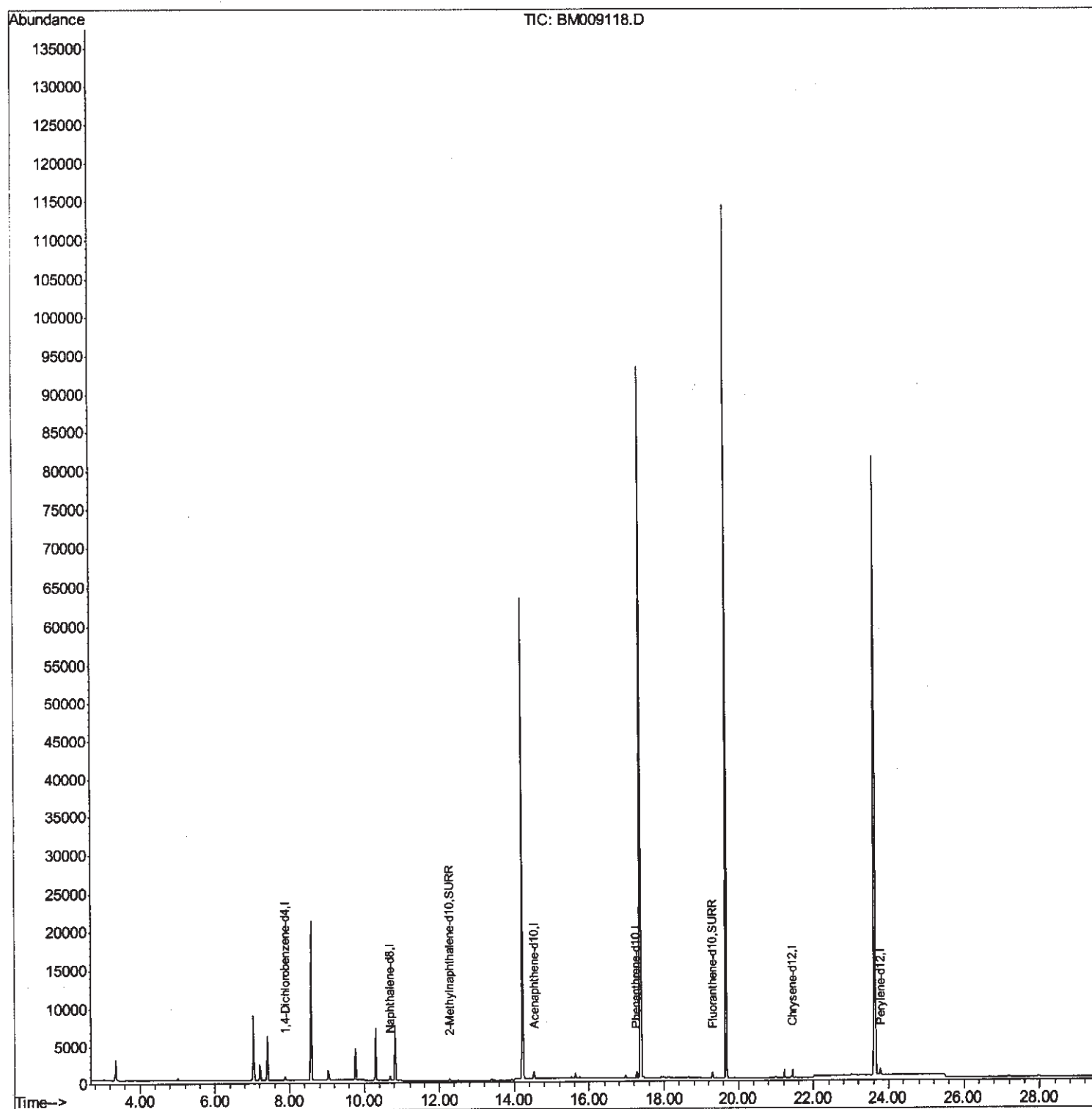
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030817\
Data File : BM009118.D
Acq On : 08 Mar 2017 20:29
Operator : SJ/MA
Sample : I2062-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD6

Manual Integrations
APPROVED

mohammad
3/9/2017 2:01:26 PM

Quant Time: Mar 09 02:31:12 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 09 01:19:41 2017
Response via : Initial Calibration



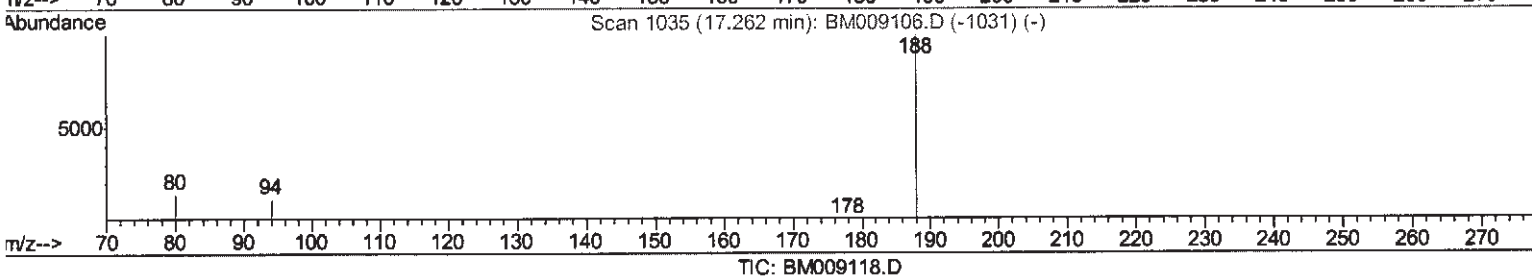
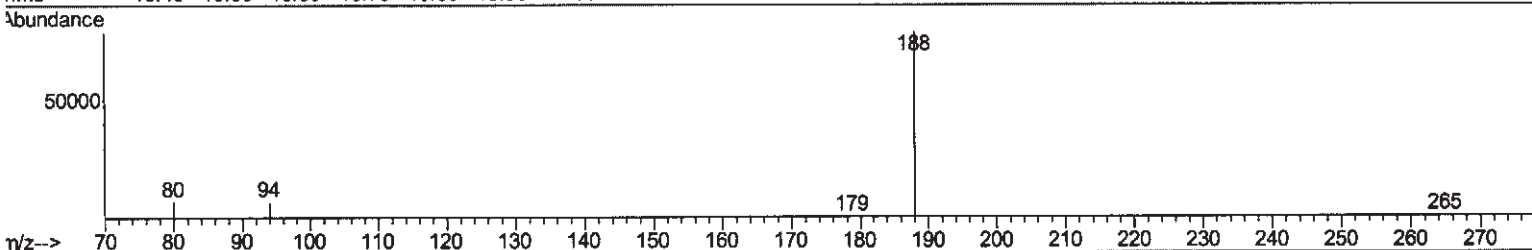
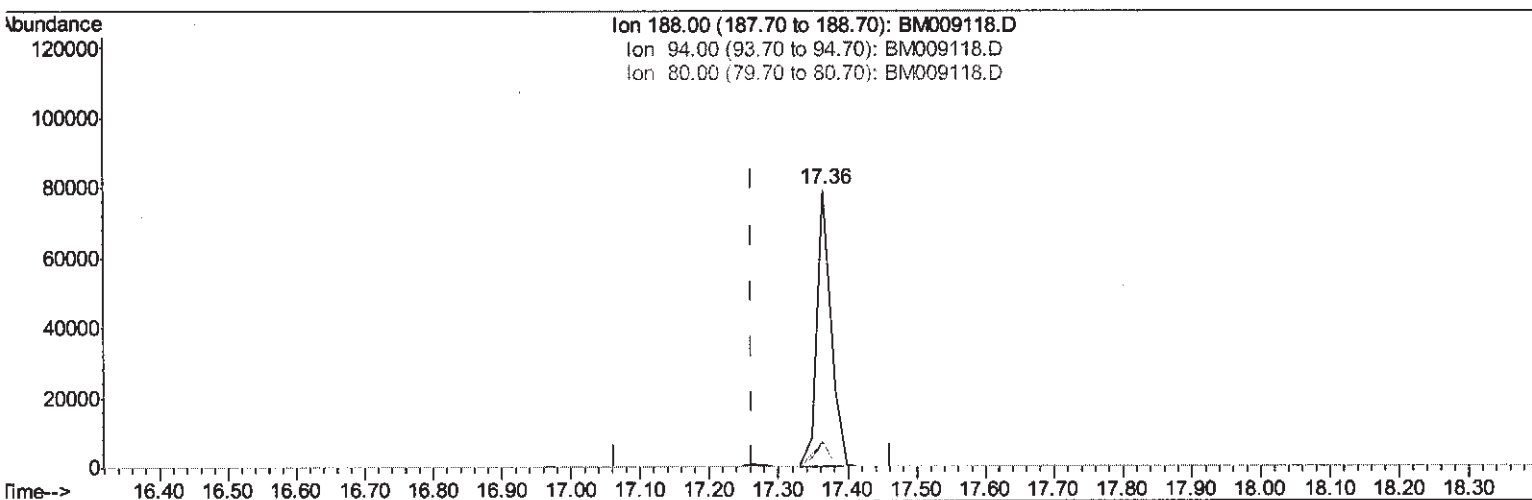
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Quant Time: Mar 09 01:20:43 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 09 01:19:41 2017
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.365min (+0.103) 0.40ng/ul

response 112446

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.48#
80.00	11.80	8.93#
0.00	0.00	0.00

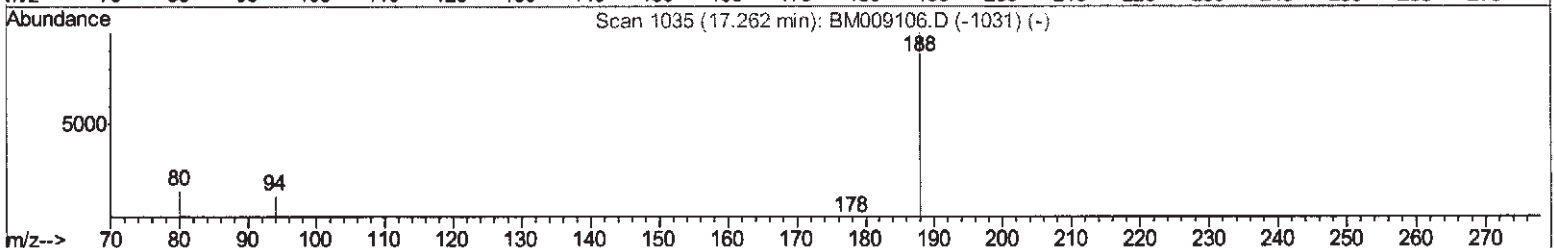
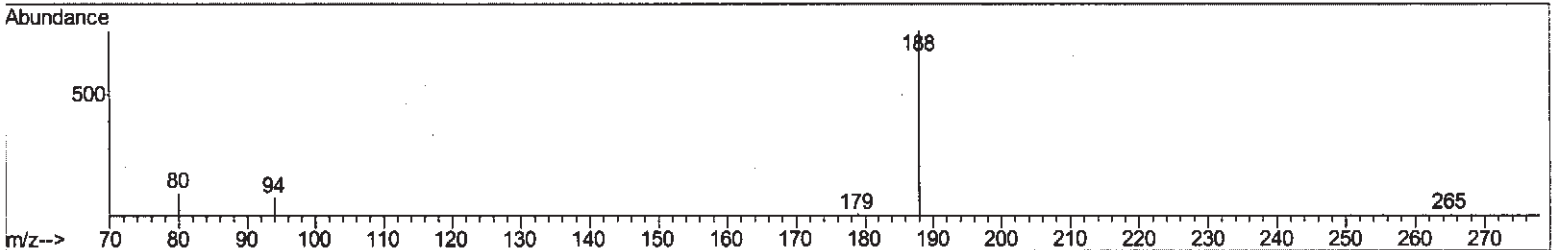
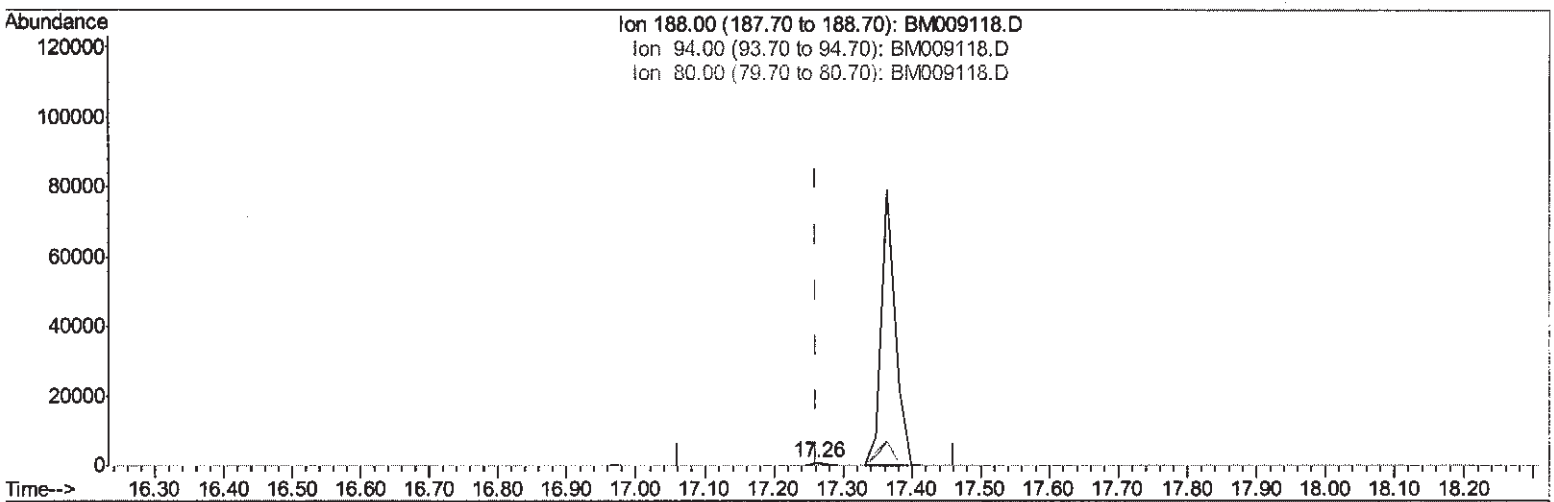
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Data File : BM009118.D
Acq On : 08 Mar 2017 20:29
Operator : SJ/MA
Sample : I2062-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AD6

Manual Integrations
APPROVED

mohammad
3/9/2017 2:01:26 PM

Quant Time: Mar 09 01:20:43 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
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QLast Update : Thu Mar 09 01:19:41 2017
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TIC: BM009118.D

(10) Phenanthrene-d10 (I)

17.262min (+0.000) 0.40ng/ui m

response 1213

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	15.65#
80.00	11.80	17.96#
0.00	0.00	0.00

SJ
03/16/17

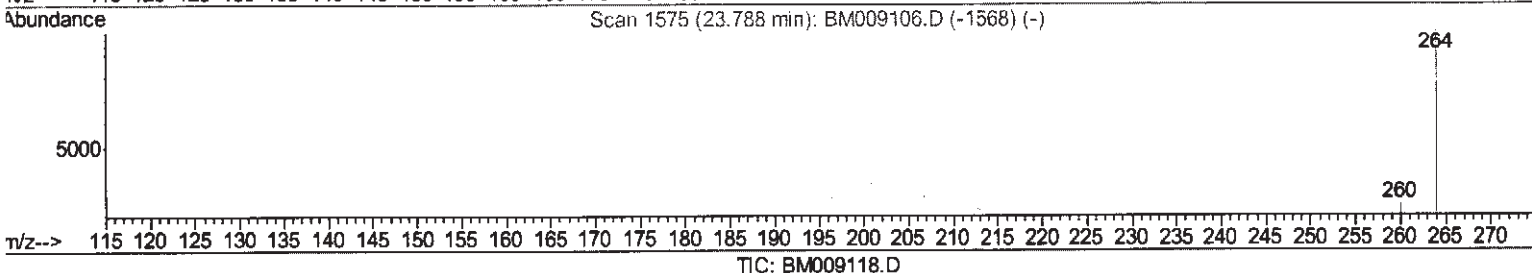
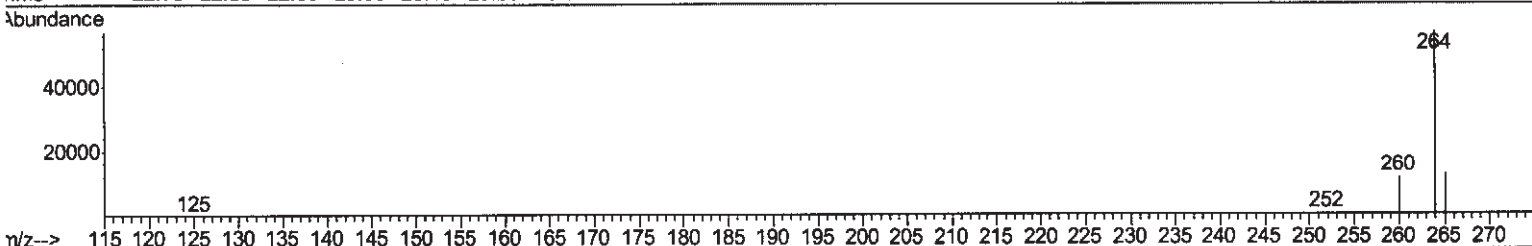
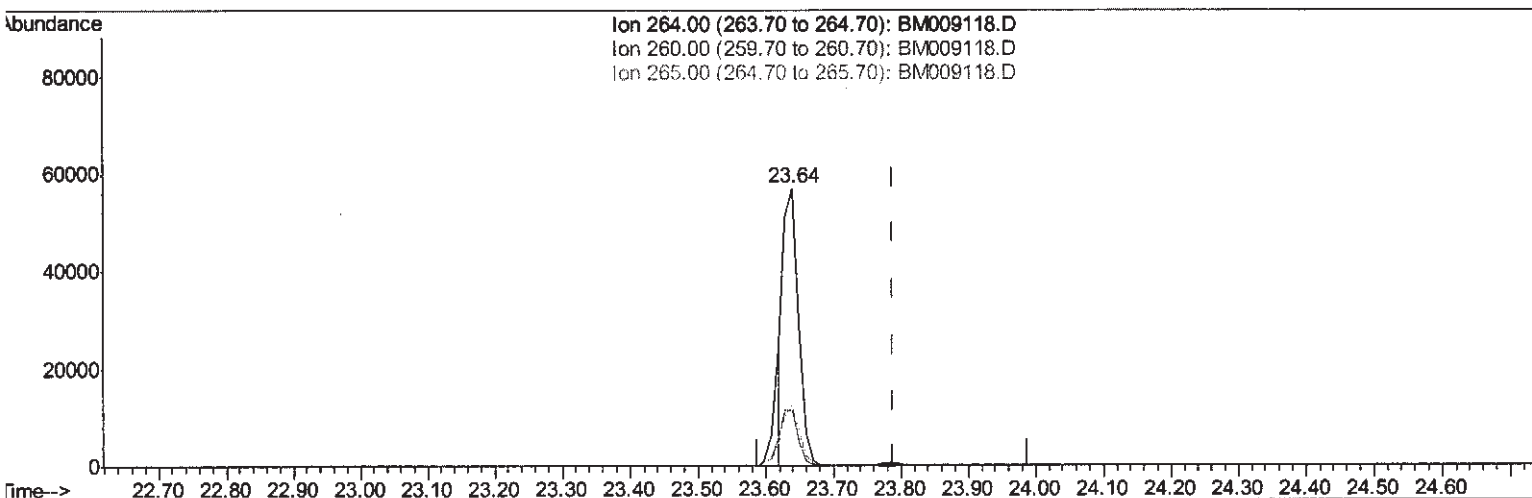
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 Data File : BM009118.D
 Acq On : 08 Mar 2017 20:29
 Operator : SJ/MA
 Sample : I2062-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD6

Manual Integrations
 APPROVED

mohammad
 3/9/2017 2:01:26 PM

Quant Time: Mar 09 01:20:43 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 09 01:19:41 2017
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.639min (-0.149) 0.40ng/ul

response 90830

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.12#
265.00	103.50	21.85#
0.00	0.00	0.00

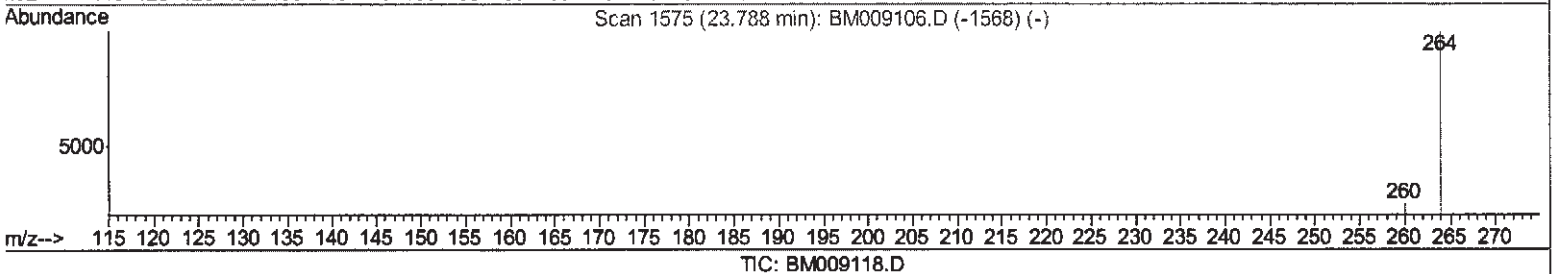
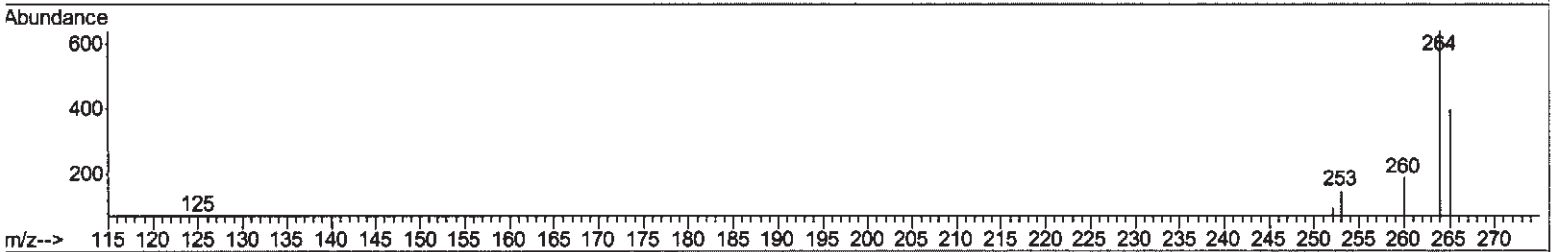
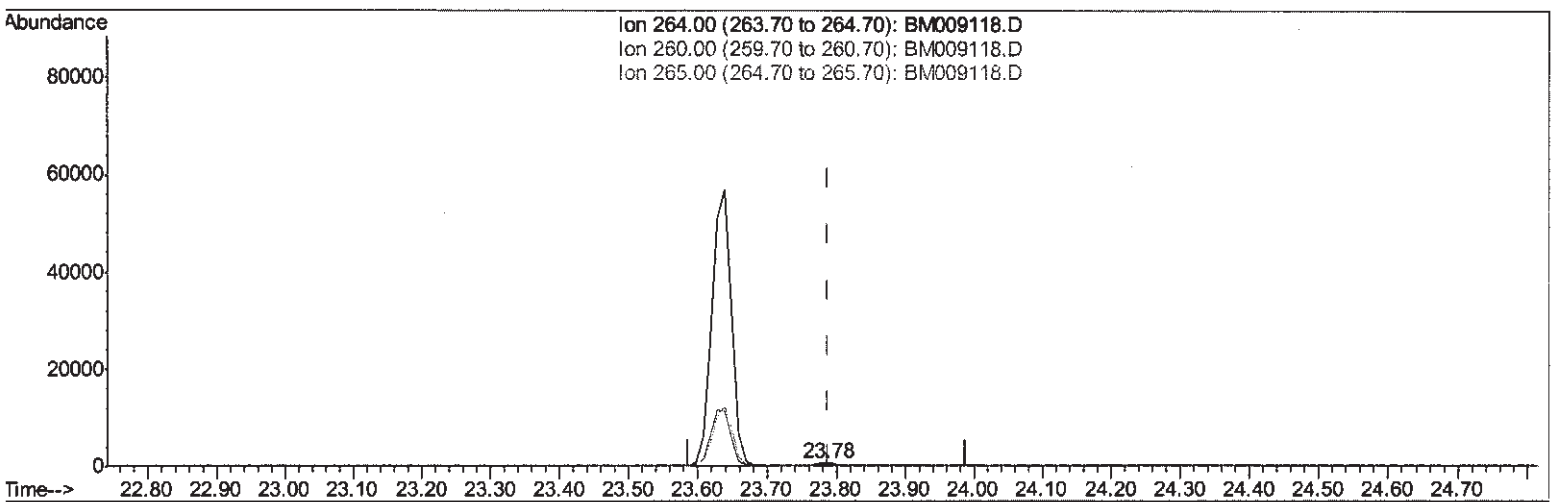
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Data File : BM009118.D
Acq On : 08 Mar 2017 20:29
Operator : SJ/MA
Sample : I2062-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD6

Manual Integrations
APPROVED

mohammad
3/9/2017 2:01:26 PM

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(20) Perylene-d12 (I)

23.785min (-0.003) 0.40ng/ul m

response 1120

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.58
265.00	103.50	61.50#
0.00	0.00	0.00

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03/16/17

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	250	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.68	136	790	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.52	164	524	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	1213m	0.40	ng/ul	0.00
16) Chrysene-d12	21.45	240	1371	0.40	ng/ul	0.00
20) Perylene-d12	23.78	264	1120m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.27	152	448	0.34	ng/ul	-0.01
14) Fluoranthene-d10	19.30	212	1328	0.35	ng/ul	0.00

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

SJ
03/16/17