

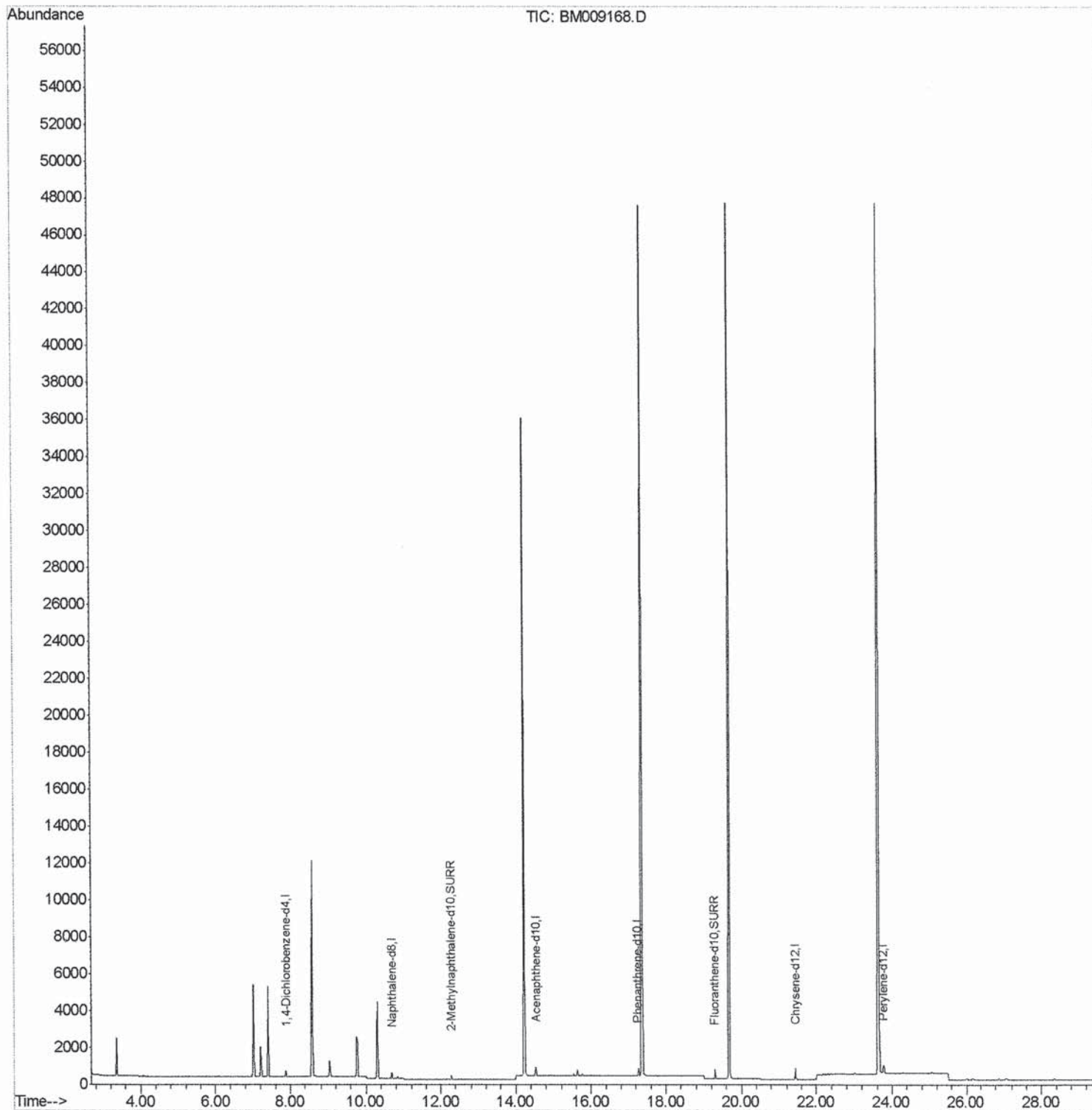
Data Path : Z:\HPCHEM1\BNA_M\Data\BM031017\
Data File : BM009168.D
Acq On : 10 Mar 2017 10:24
Operator : SJ/MA
Sample : PB97399BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK99

Manual Integrations
APPROVED

mohammad
3/13/2017 12:48:57 PM

Quant Time: Mar 10 15:26:08 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 15:19:24 2017
Response via : Initial Calibration



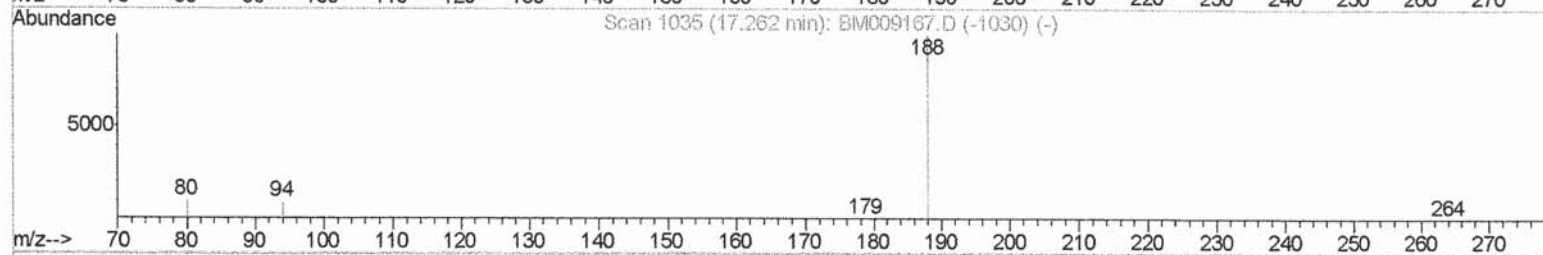
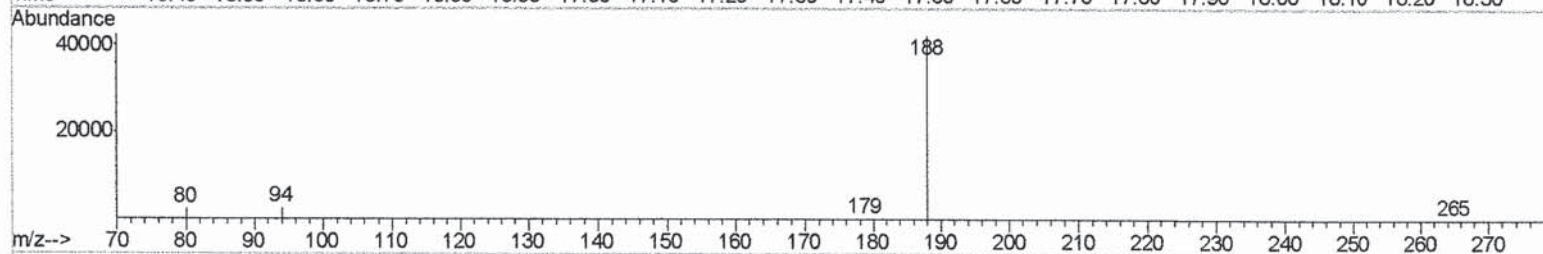
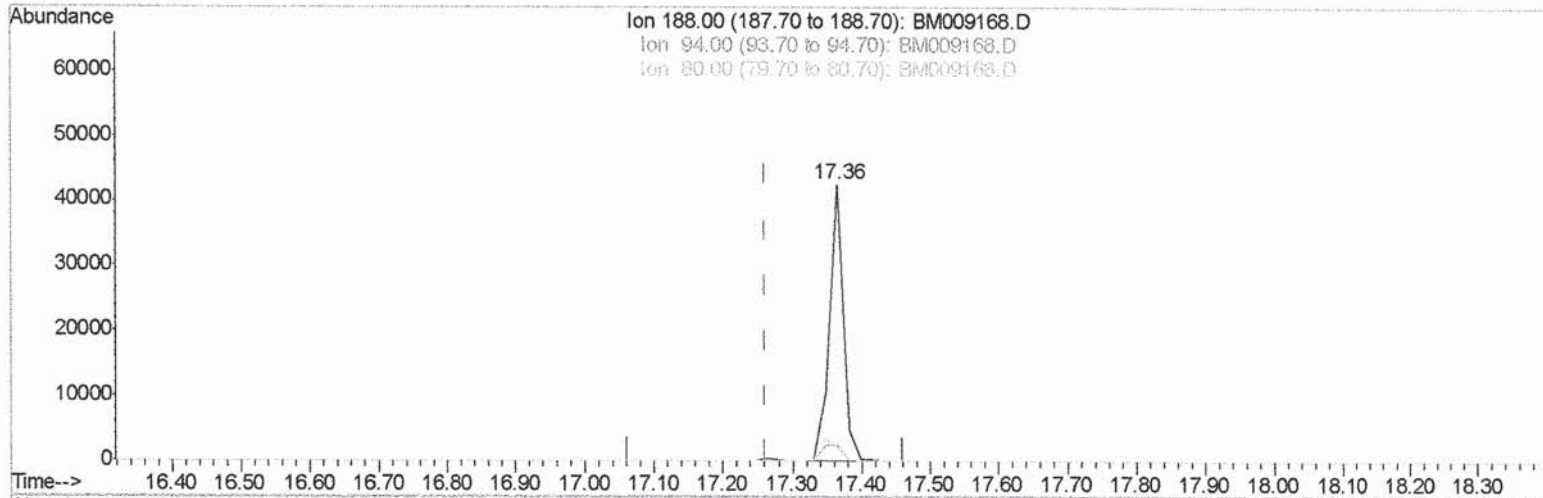
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TIC: BM009168.D

(10) Phenanthrene-d10 (I)

17.365min (+0.103) 0.40ng/ul

response 59502

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	5.79#
80.00	11.80	5.53#
0.00	0.00	0.00

Quantitation Report (Qedit)

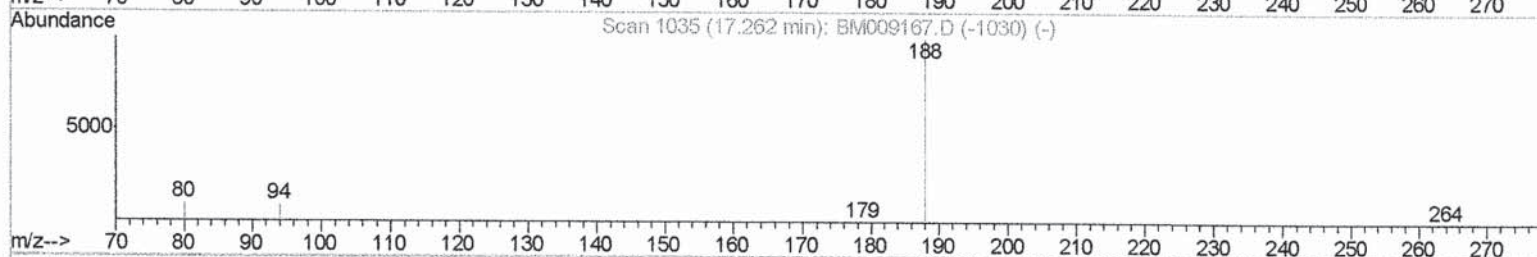
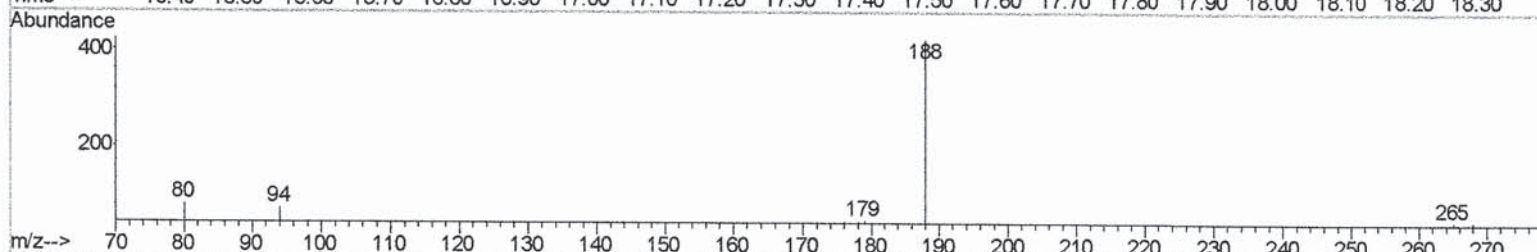
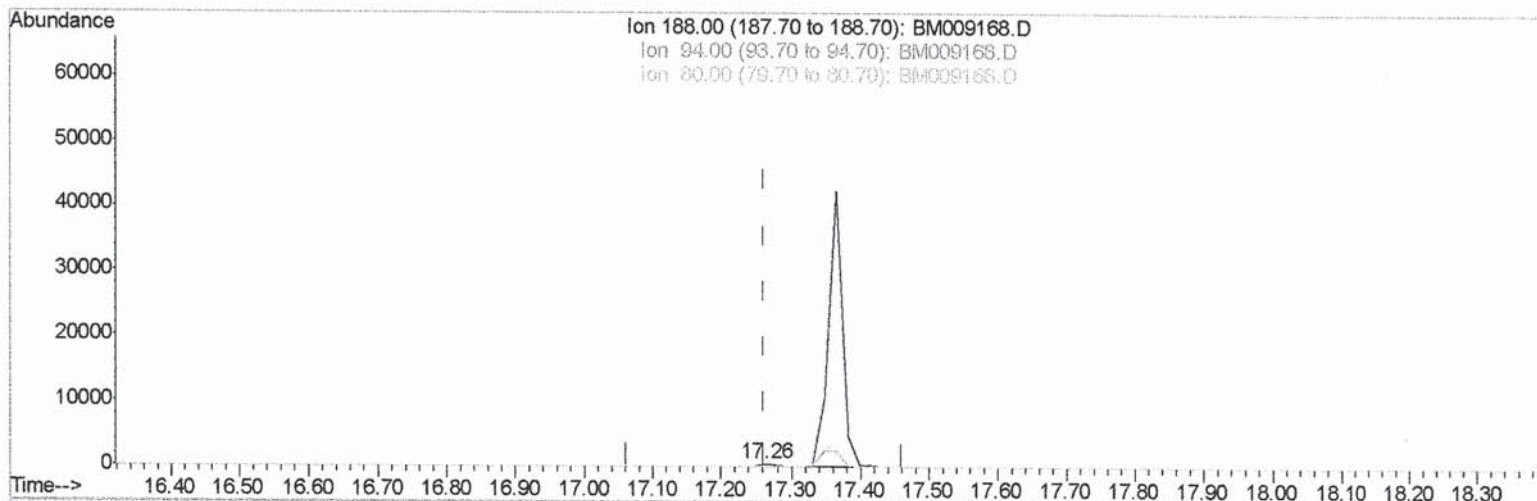
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TIC: BM009168.D

(10) Phenanthrene-d10 (I)

17.262min (+0.000) 0.40ng/ul m

response 553

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	17.49#
80.00	11.80	19.39#
0.00	0.00	0.00

SJ
 03/13/17

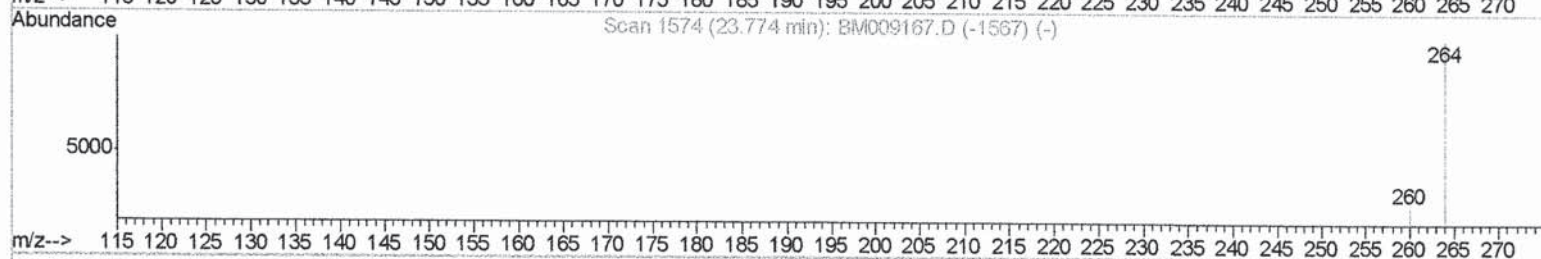
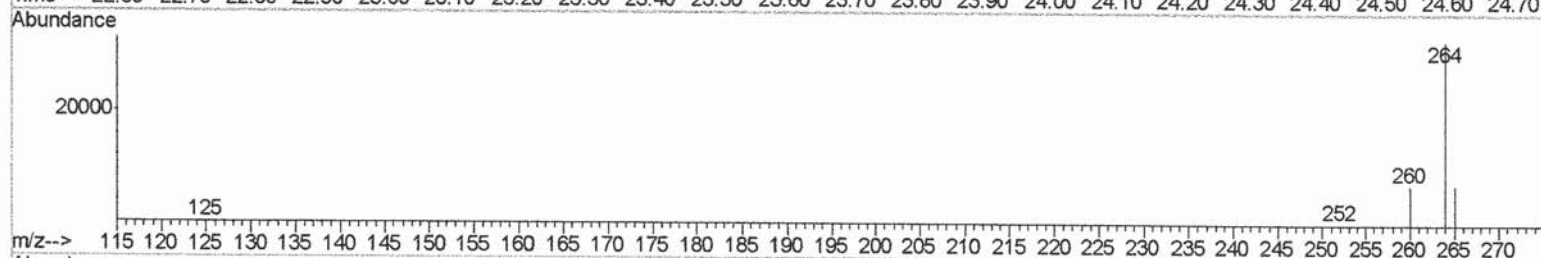
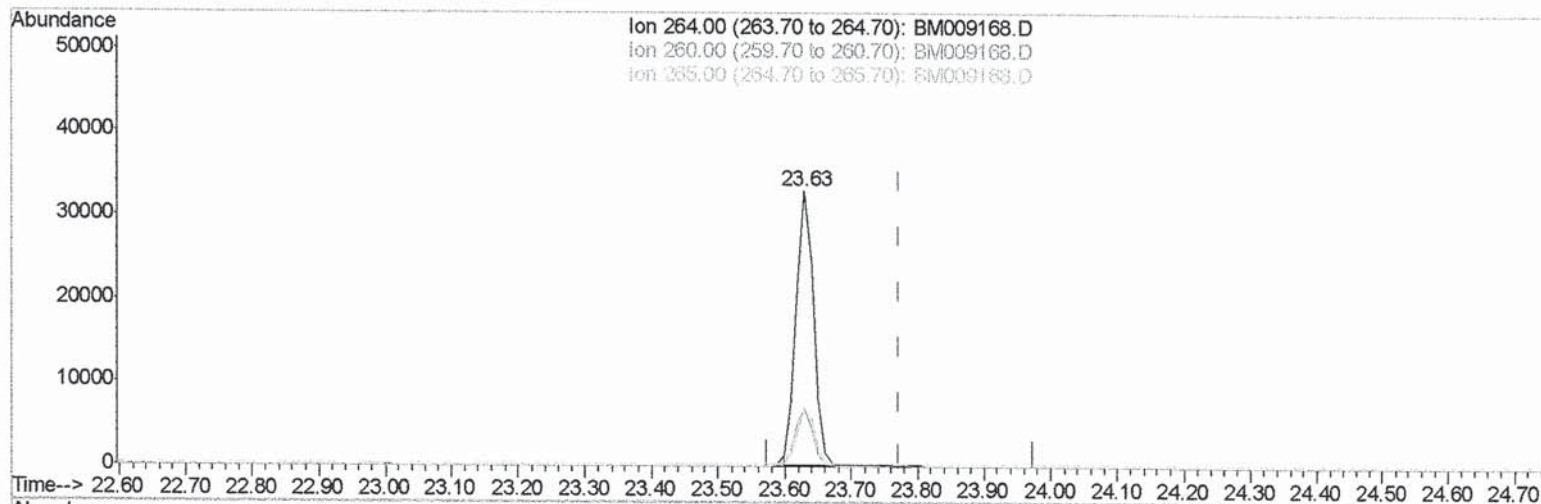
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Instrument :
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Manual Integrations
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Quant Time: Mar 10 15:21:35 2017
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TIC: BM009168.D

(20) Perylene-d12 (I)

23.629min (-0.146) 0.40ng/ul

response 60316

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.53#
265.00	103.50	21.49#
0.00	0.00	0.00

Quantitation Report (Qedit)

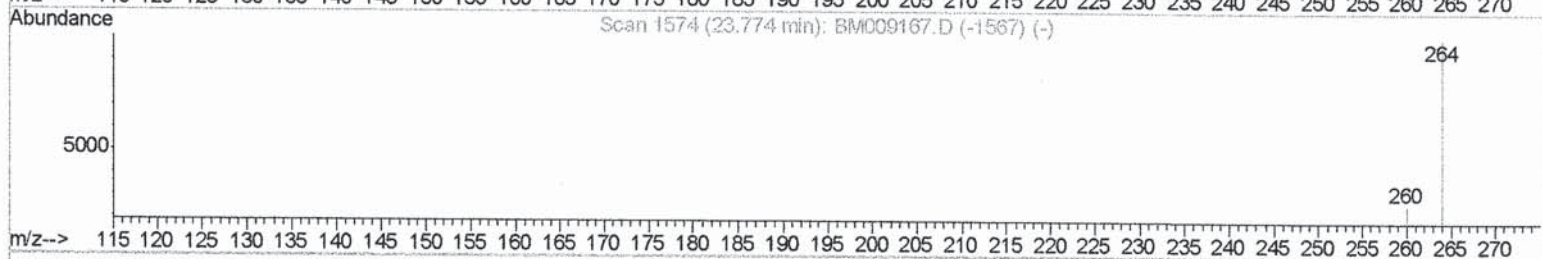
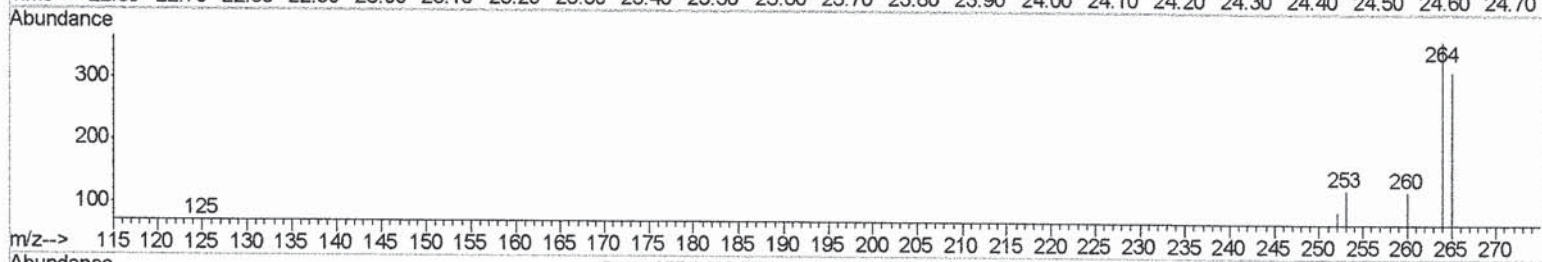
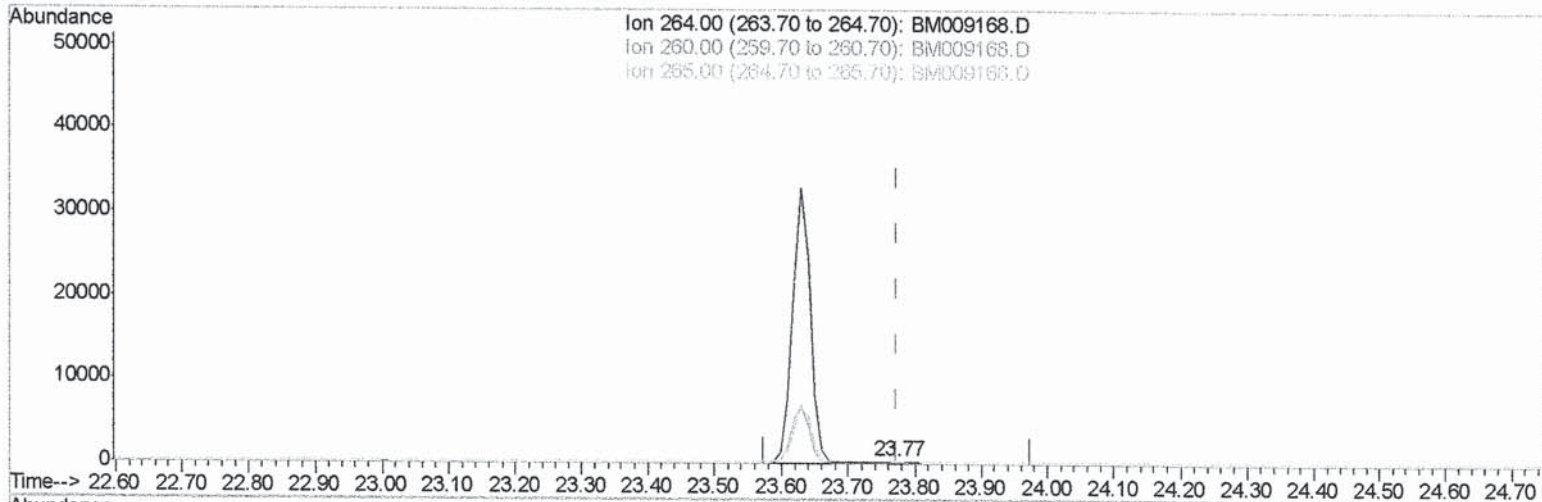
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 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK99

Manual Integrations
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TIC: BM009168.D

(20) Perylene-d12 (I)

23.775min (+0.000) 0.40ng/ul m

response 549

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	33.61
265.00	103.50	86.07
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	135	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	423	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	267	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	553m	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	612	0.40	ng/ul	0.00
20) Perylene-d12	23.77	264	549m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	257	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	669	0.39	ng/ul	0.00

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

SJ
03/13/17