

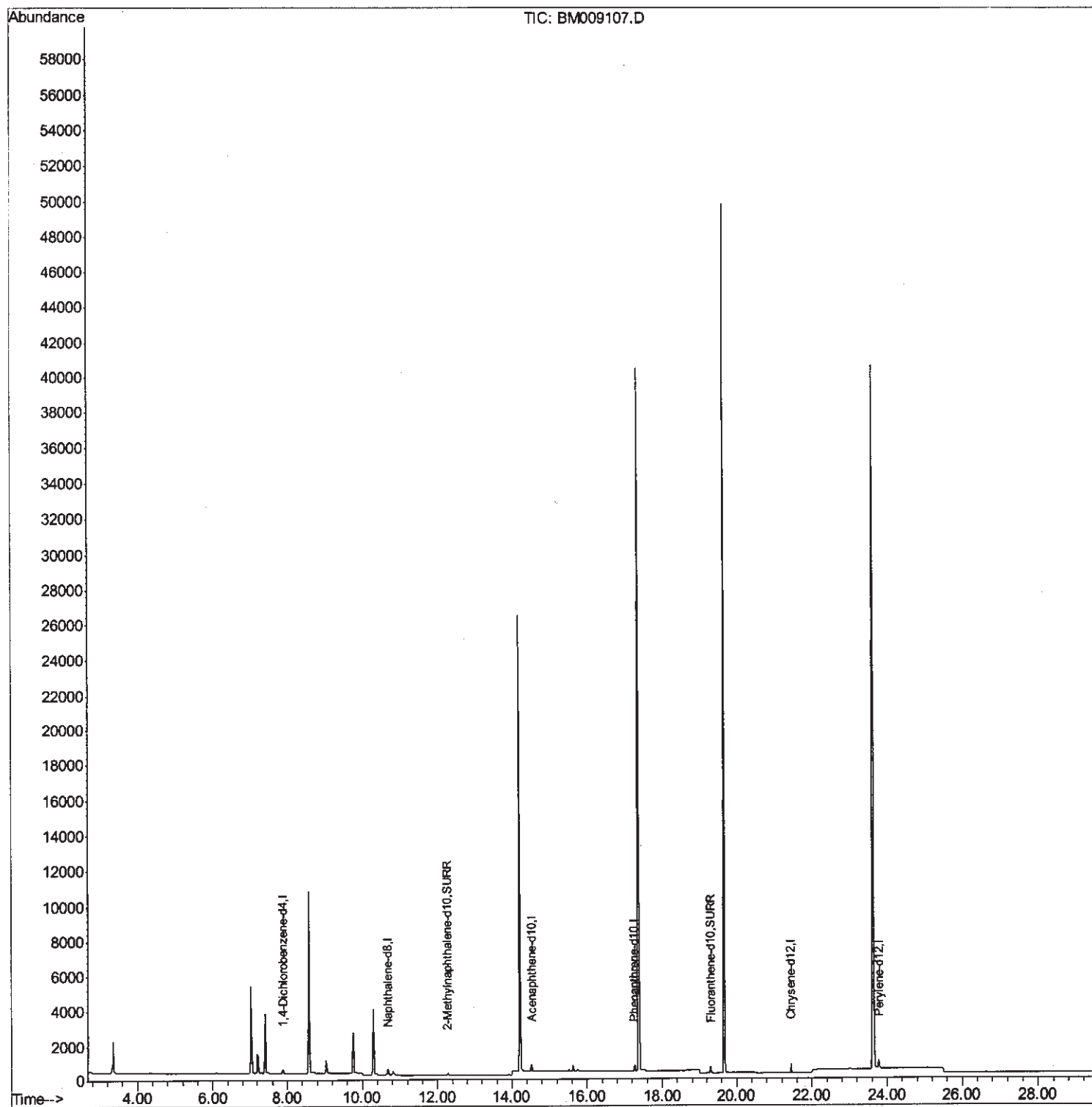
Data Path : Z:\HPCHEM1\BNA_M\Data\BM030817\
Data File : BM009107.D
Acq On : 08 Mar 2017 13:53
Operator : SJ/MA
Sample : PB97370BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK70

Manual Integrations
APPROVED

mohammad
3/9/2017 2:00:57 PM

Quant Time: Mar 08 15:12:34 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 08 15:09:59 2017
Response via : Initial Calibration



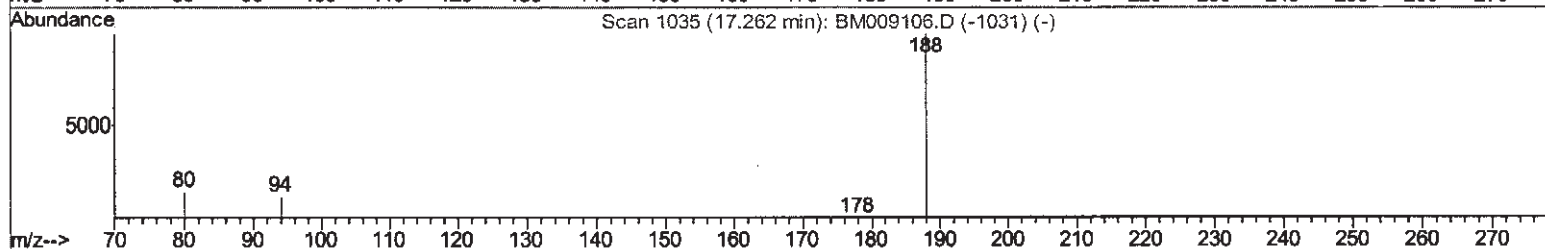
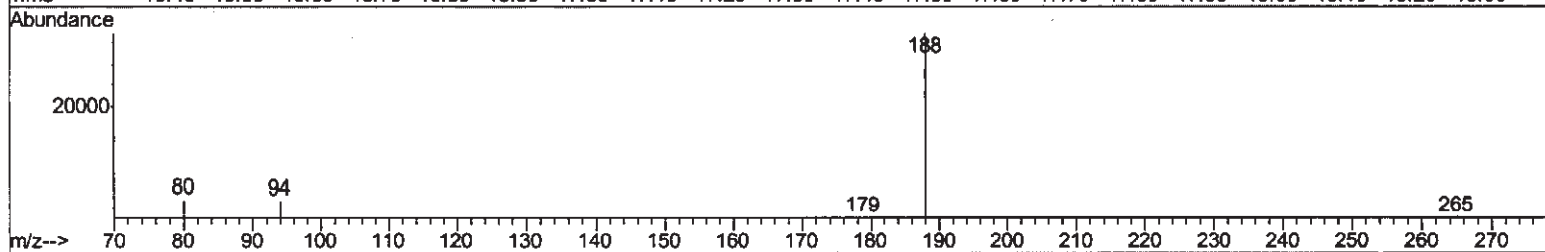
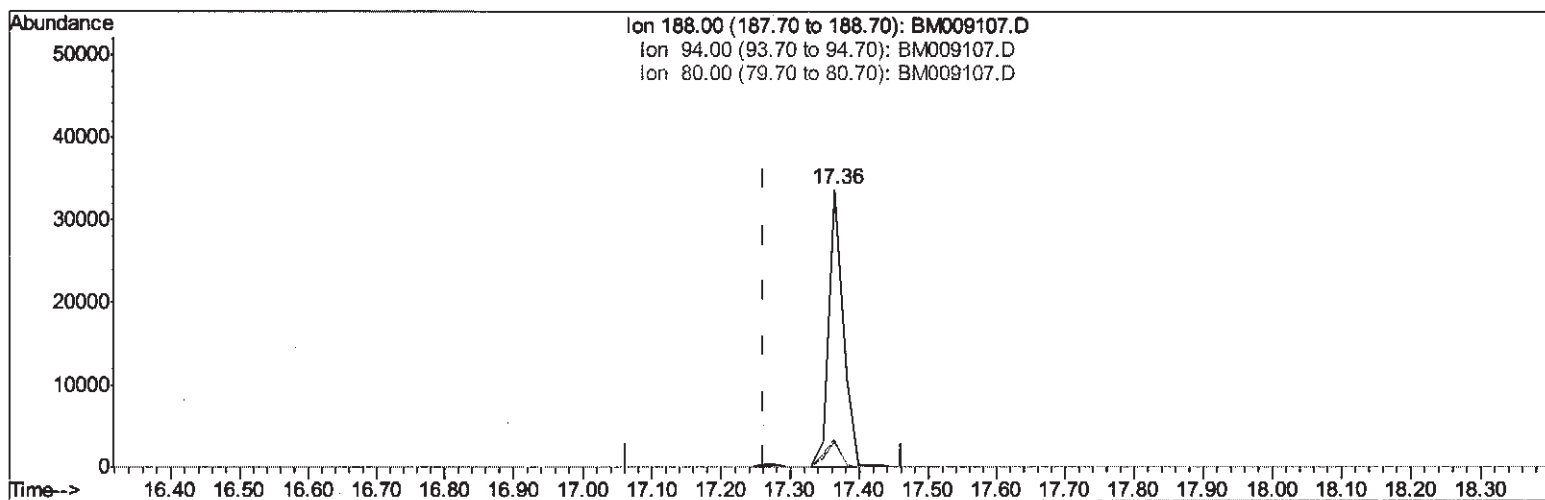
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TIC: BM009107.D

(10) Phenanthrene-d10 (I)

17.365min (+0.103) 0.40ng/ul

response 48842

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.30
80.00	11.80	9.91
0.00	0.00	0.00

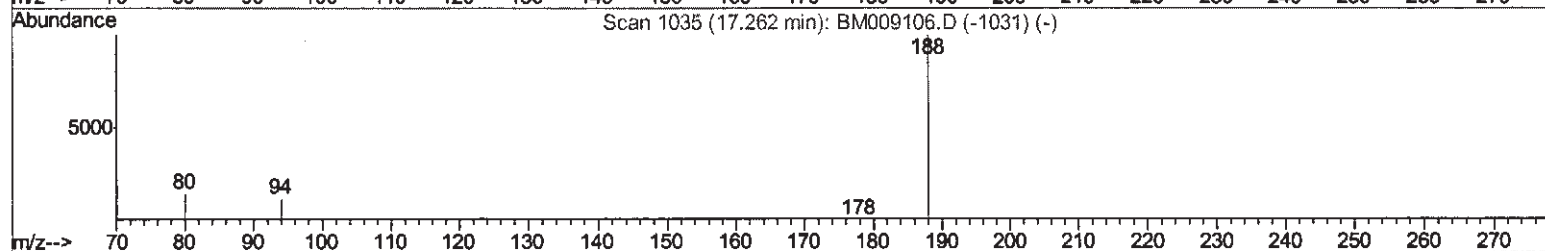
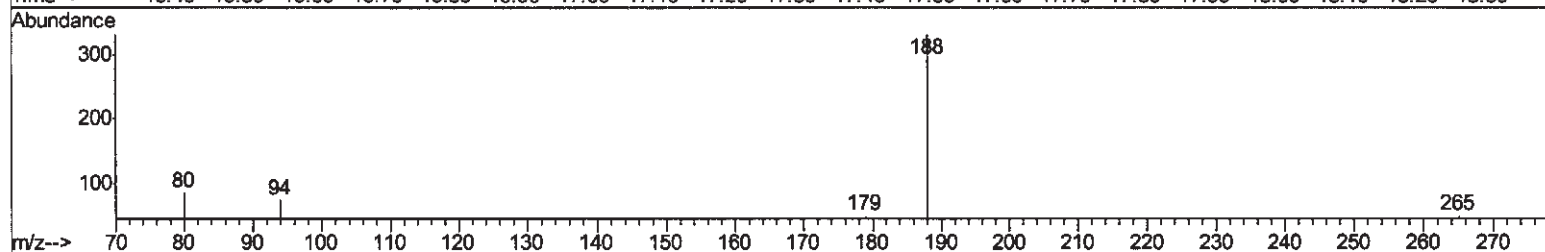
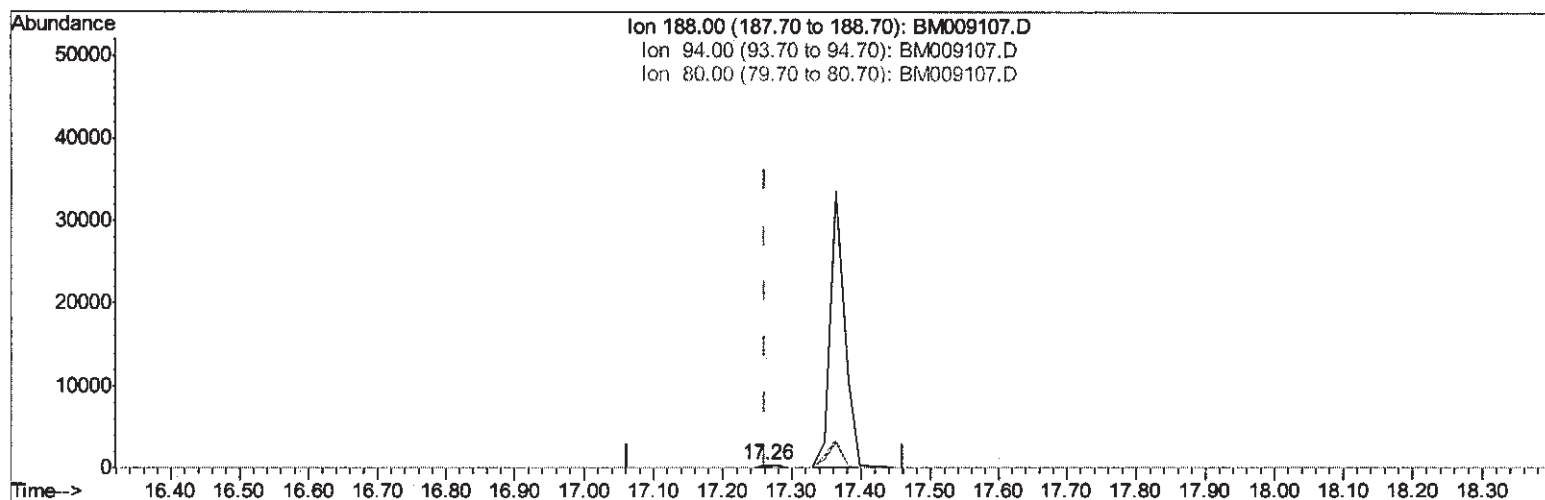
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TIC: BM009107.D

(10) Phenanthrene-d10 (I)

17.262min (+0.000) 0.40ng/ul m

response 554

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	22.59#
80.00	11.80	25.90#
0.00	0.00	0.00

SJ
03/16/17

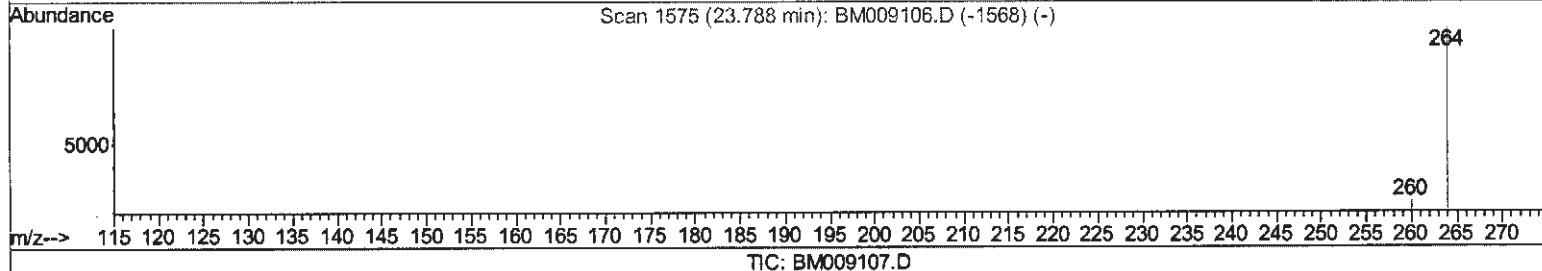
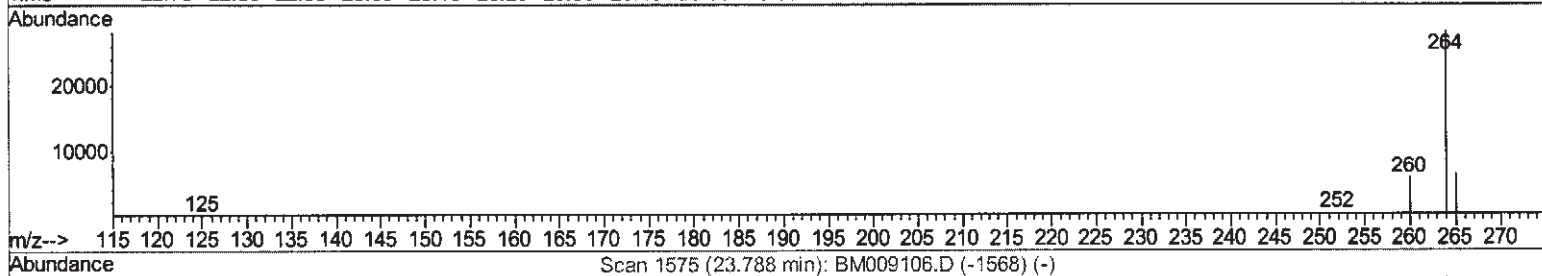
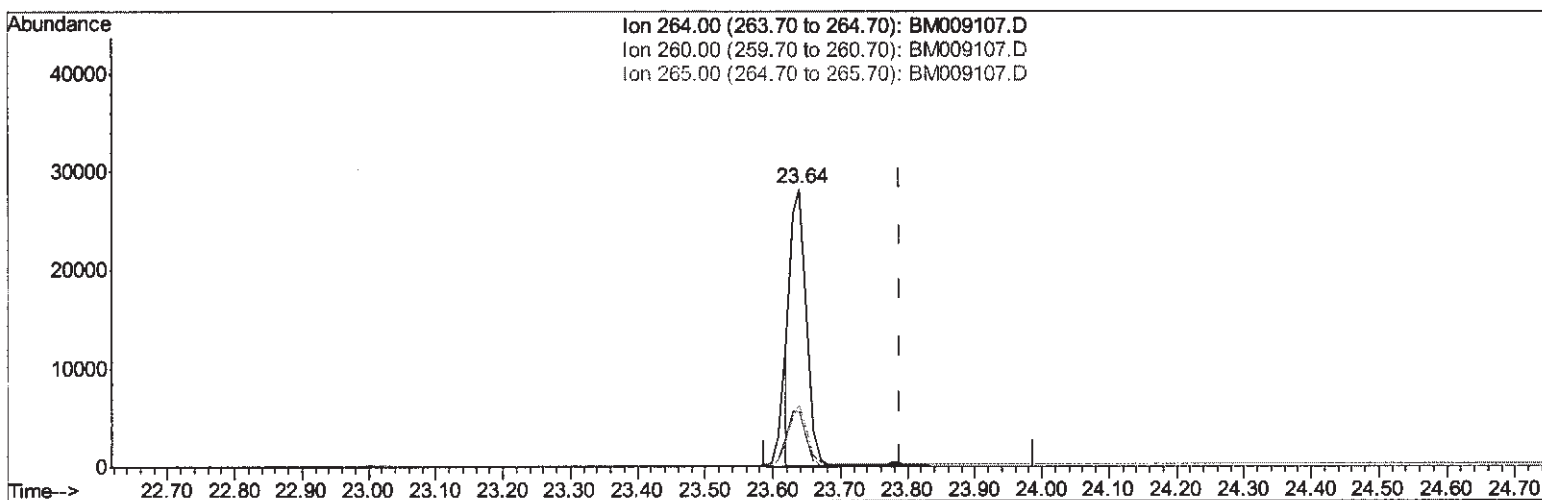
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mohammad
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Quant Time: Mar 08 15:11:47 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
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(20) Perylene-d12 (I)
23.639min (-0.149) 0.40ng/ul
response 45495

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	19.96#
265.00	103.50	22.51#
0.00	0.00	0.00

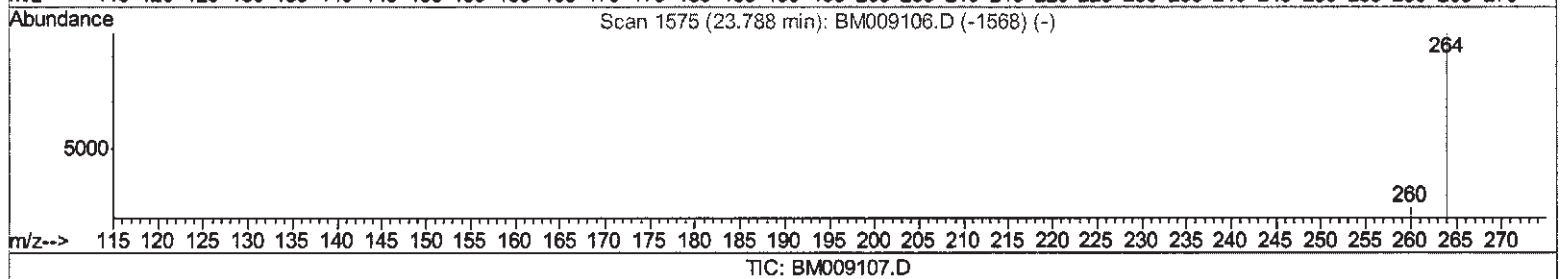
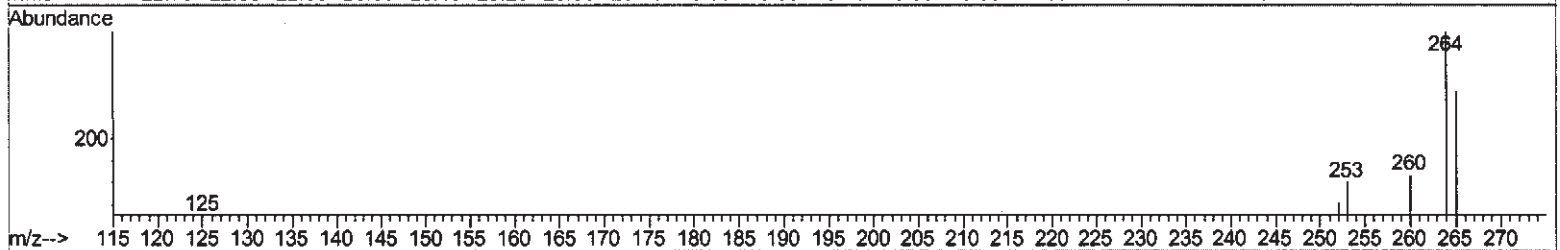
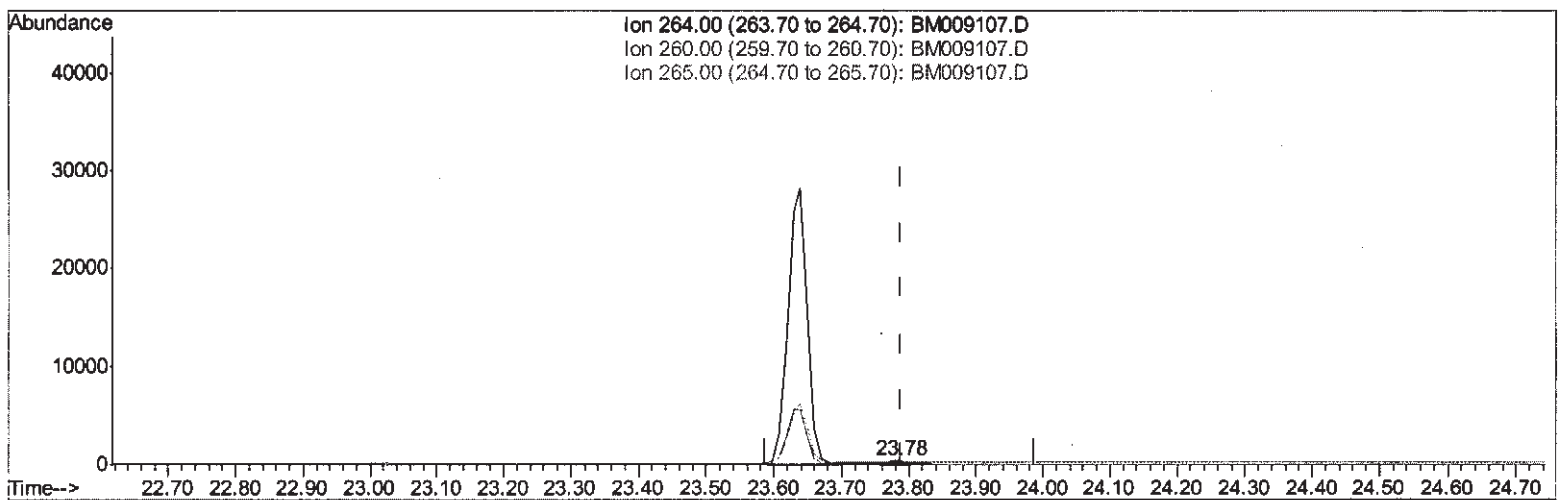
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Manual Integrations
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(20) Perylene-d12 (I)

23.785min (-0.003) 0.40ng/ul m

response 636

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	33.50
265.00	103.50	72.08#
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	7.90	152	136	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	390	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	253	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	554m	0.40	ng/ul	0.00
16) Chrysene-d12	21.45	240	648	0.40	ng/ul	0.00
20) Perylene-d12	23.78	264	636m	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.28	152	204	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.30	212	559	0.32	ng/ul	0.00

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