

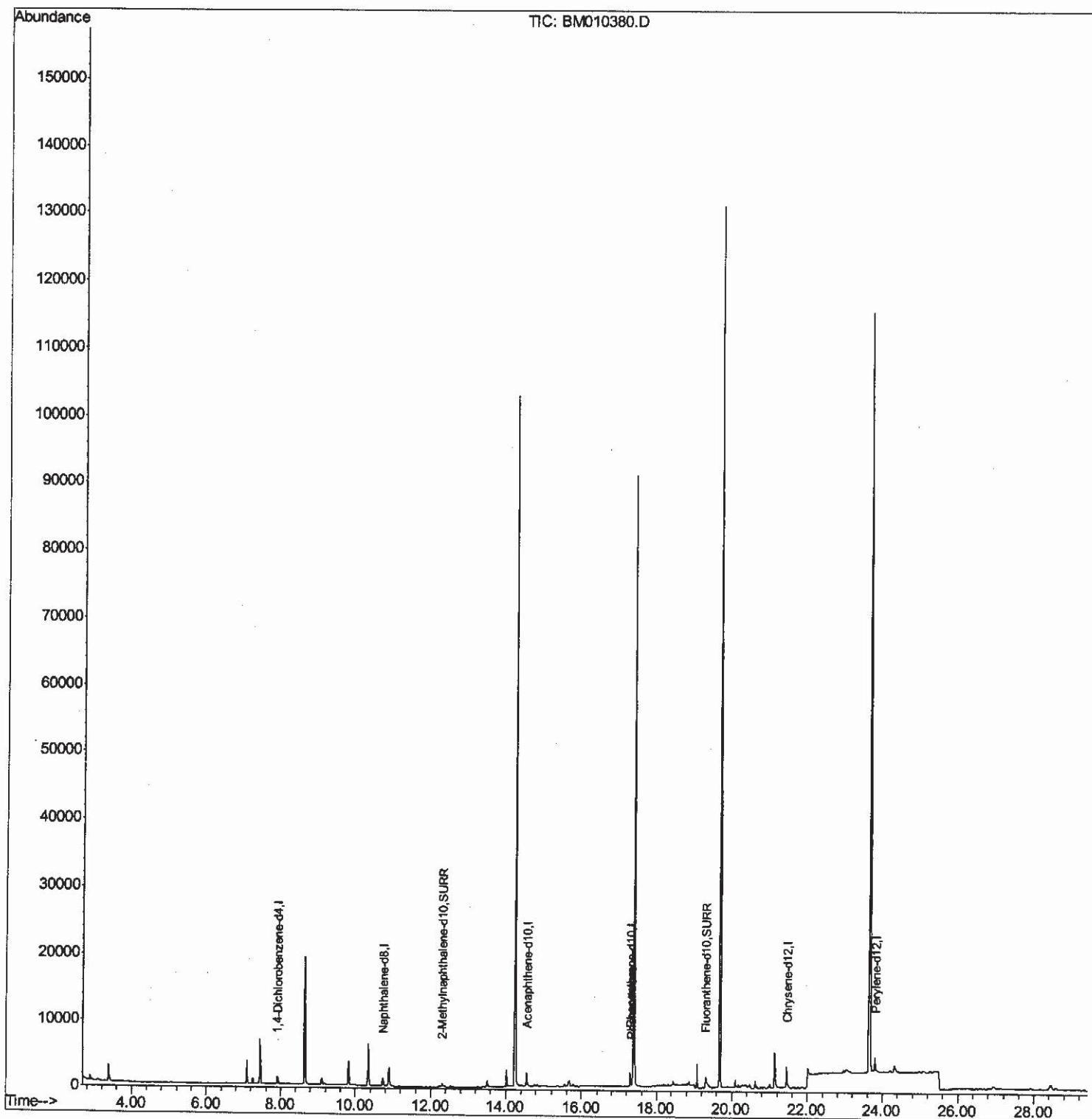
Data Path : Z:\HPCHEM1\BNA M\Data\BM060217\
Data File : BM010380.D
Acq On : 02 Jun 2017 10:50
Operator : SJ/MA
Sample : I3163-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSF7

Manual Integrations
APPROVED

mohammad
6/5/2017 11:37:42 AM

Quant Time: Jun 02 18:07:39 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM053017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 02 17:41:09 2017
Response via : Initial Calibration



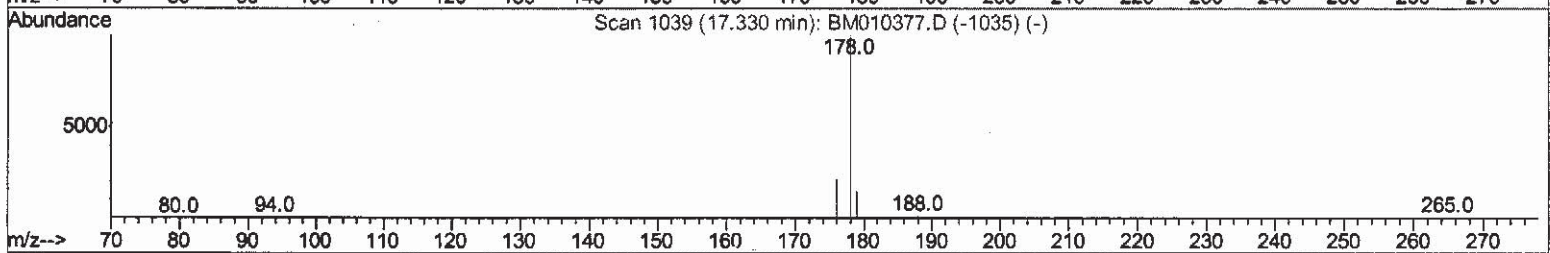
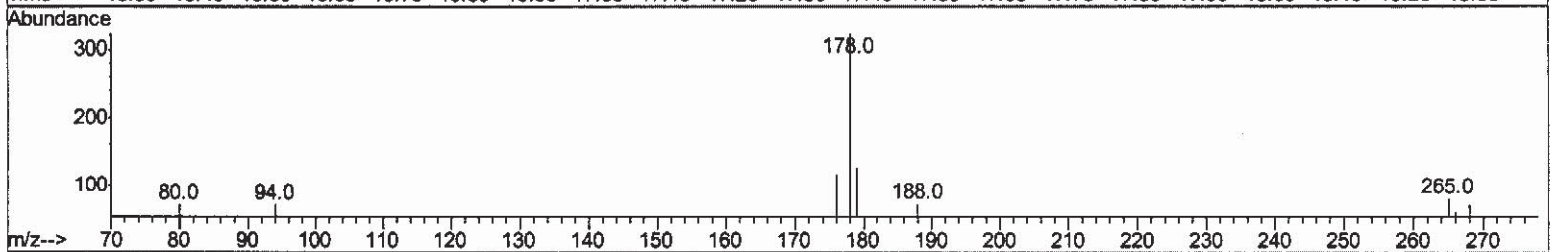
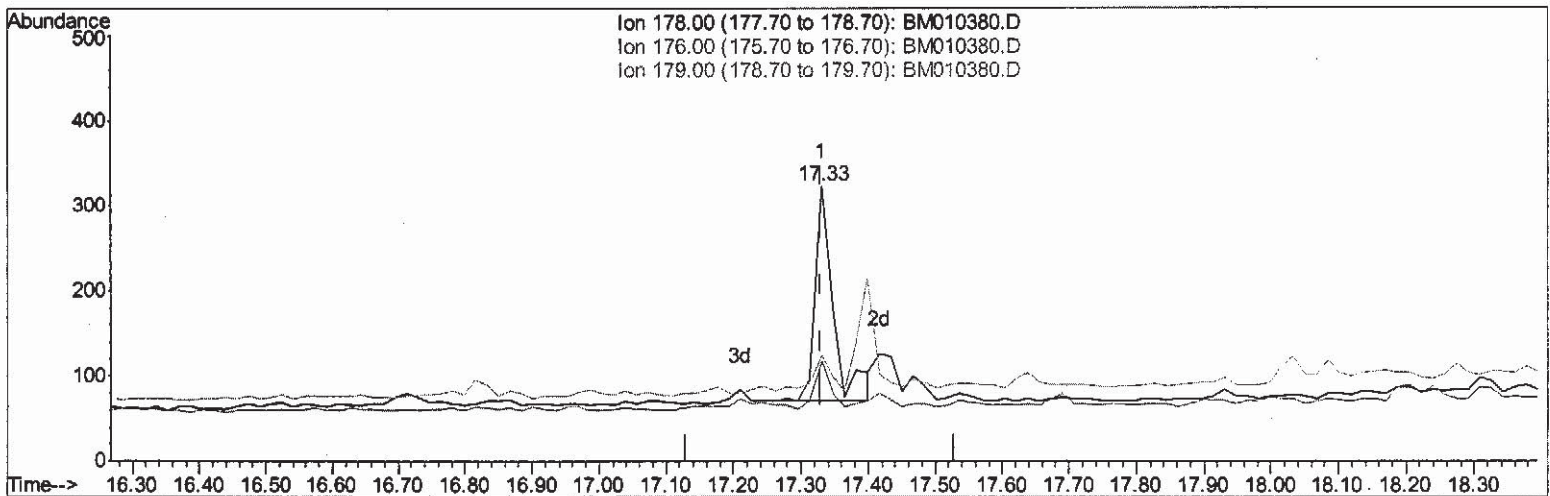
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TIC: BM010380.D

(12) Phenanthrene

17.331min (+0.000) 0.05ng/ul

response 480

Ion	Exp%	Act%
178.00	100	100
176.00	23.00	36.22#
179.00	17.00	38.70#
0.00	0.00	0.00

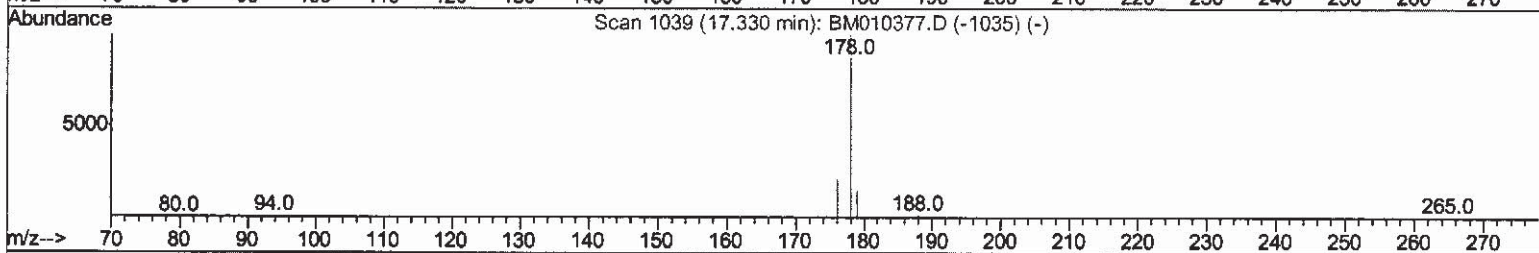
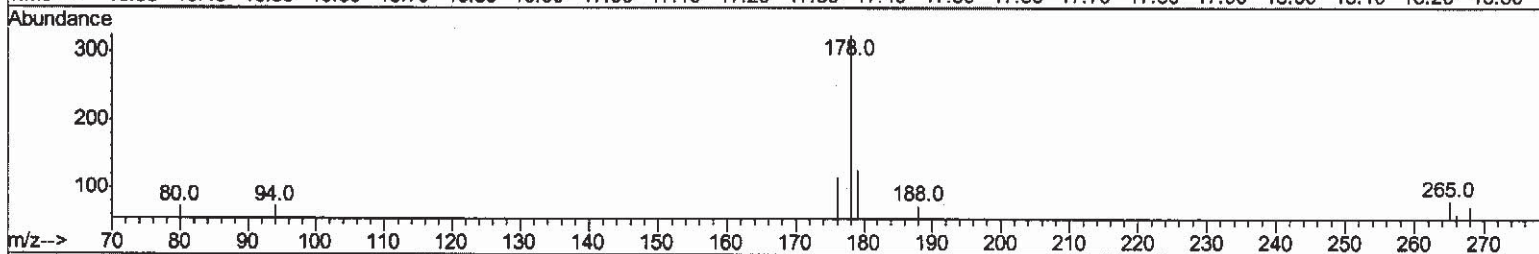
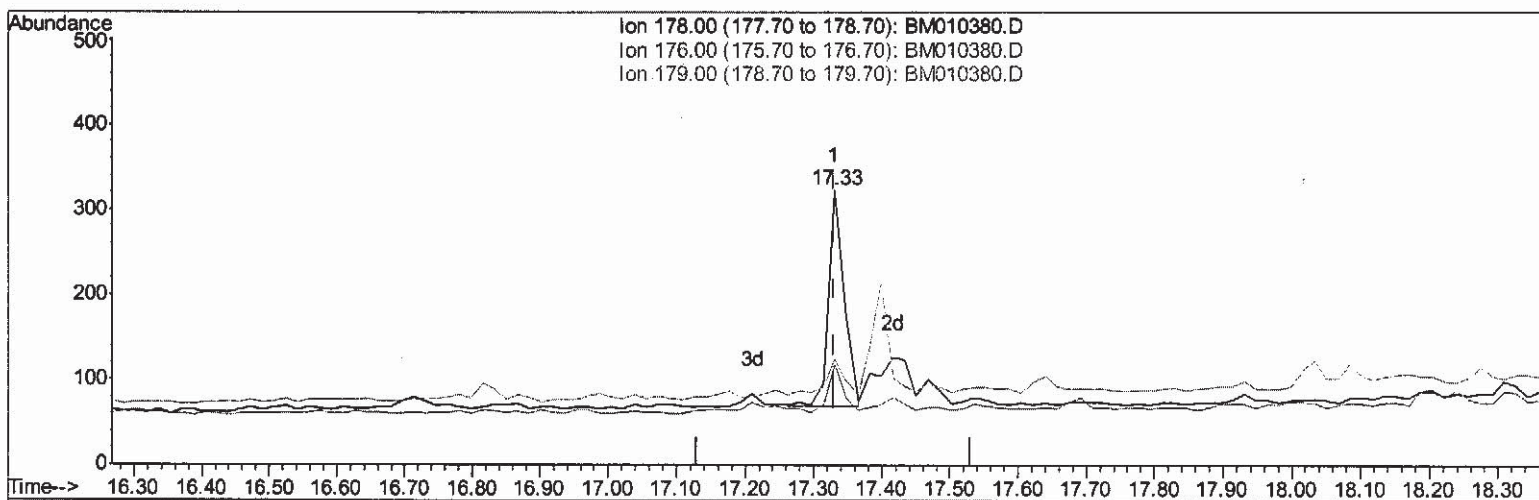
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(12) Phenanthrene

17.331min (+0.000) 0.05ng/ul m SJ 6/6/17

response 412

Ion	Exp%	Act%
178.00	100	100
176.00	23.00	36.22#
179.00	17.00	38.70#
0.00	0.00	0.00

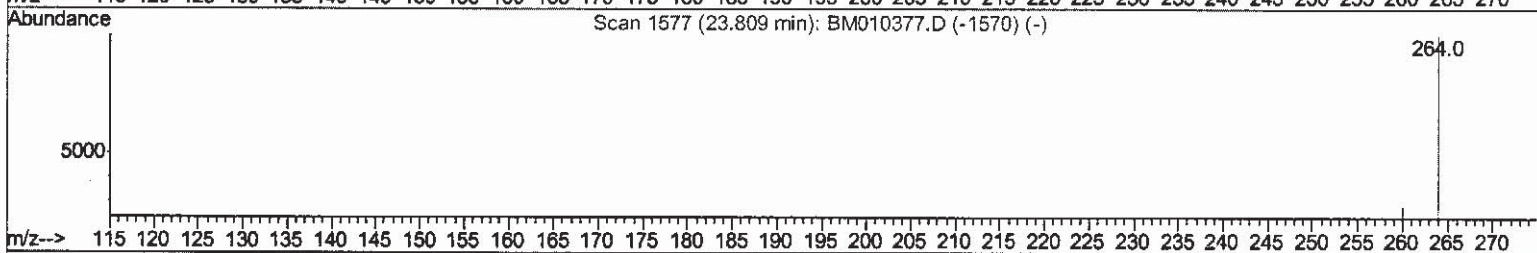
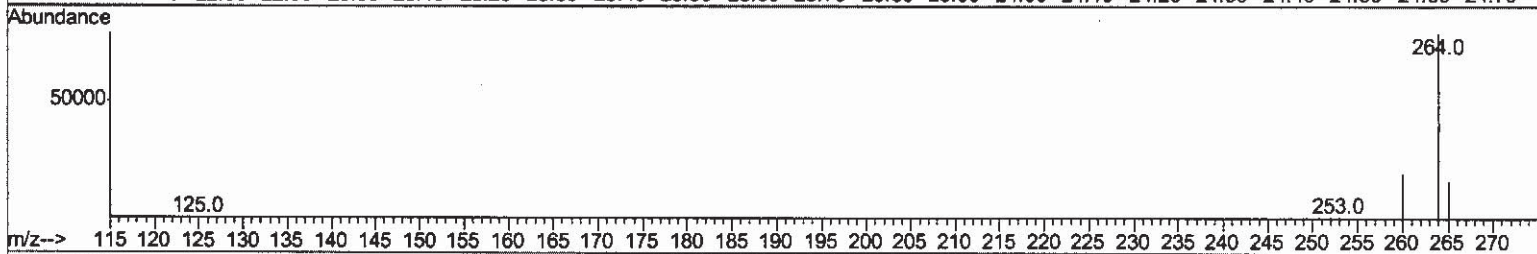
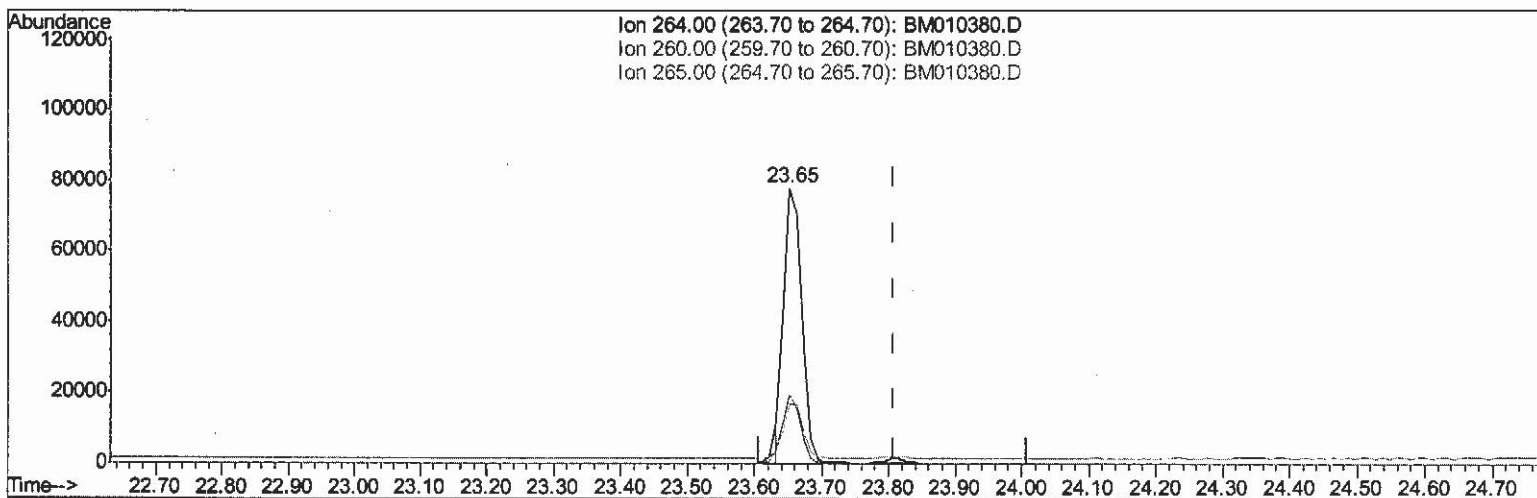
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TIC: BM010380.D

(20) Perylene-d12 (I)

23.653min (-0.156) 0.40ng/ul

response 143352

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.88
265.00	103.50	21.41#
0.00	0.00	0.00

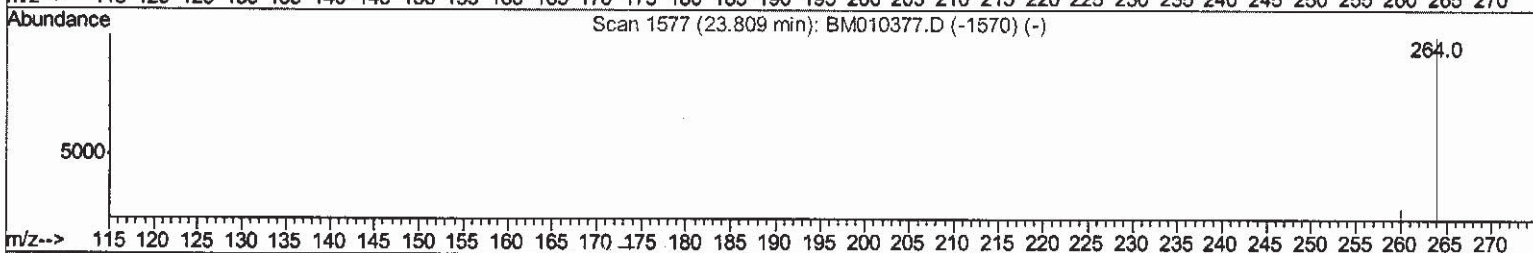
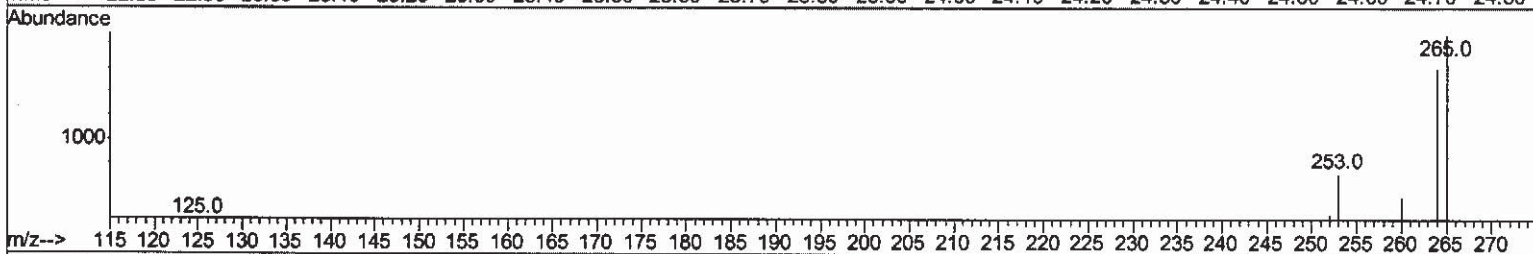
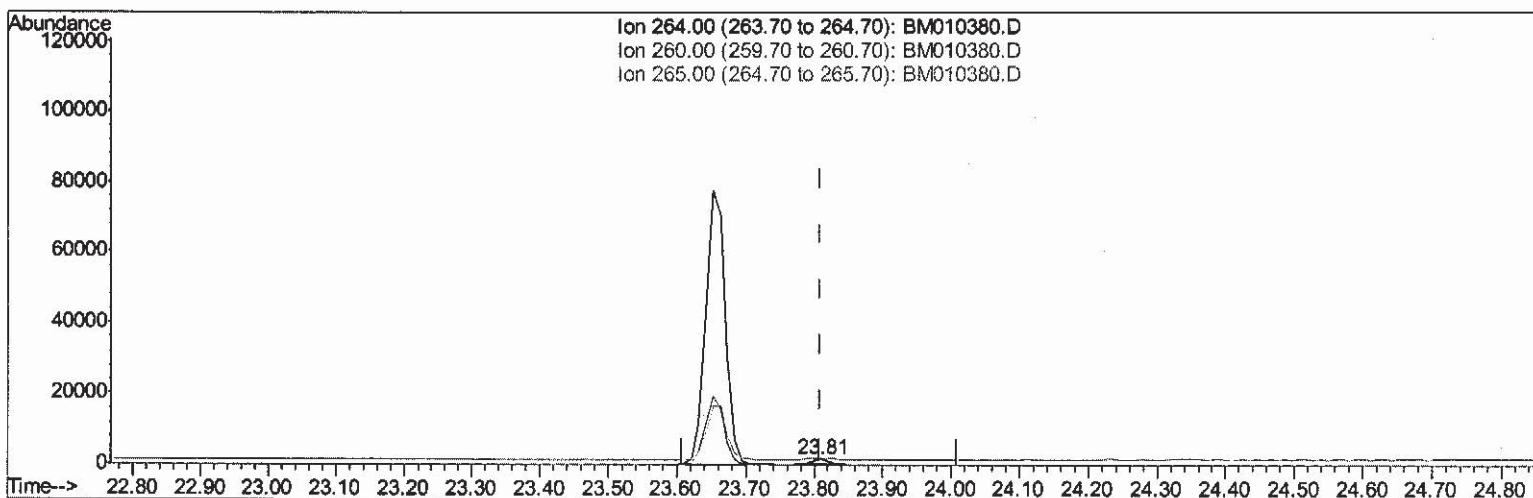
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM010380.D

(20) Perylene-d12 (I)

23.809min (+0.000) 0.40ng/ul m

SJ 6/6/17

response 2775

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.76
265.00	103.50	116.75
0.00	0.00	0.00

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 ALS Vial : 5 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	710	0.40	ng/ul	0.00
2) Naphthalene-d8	10.73	136	2148	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1233	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	2721	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	2876	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	2775m>	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	12.30	152	683	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	1754	0.24	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) Phenanthrene	17.33	178	412m>	0.05	ng/ul	

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