

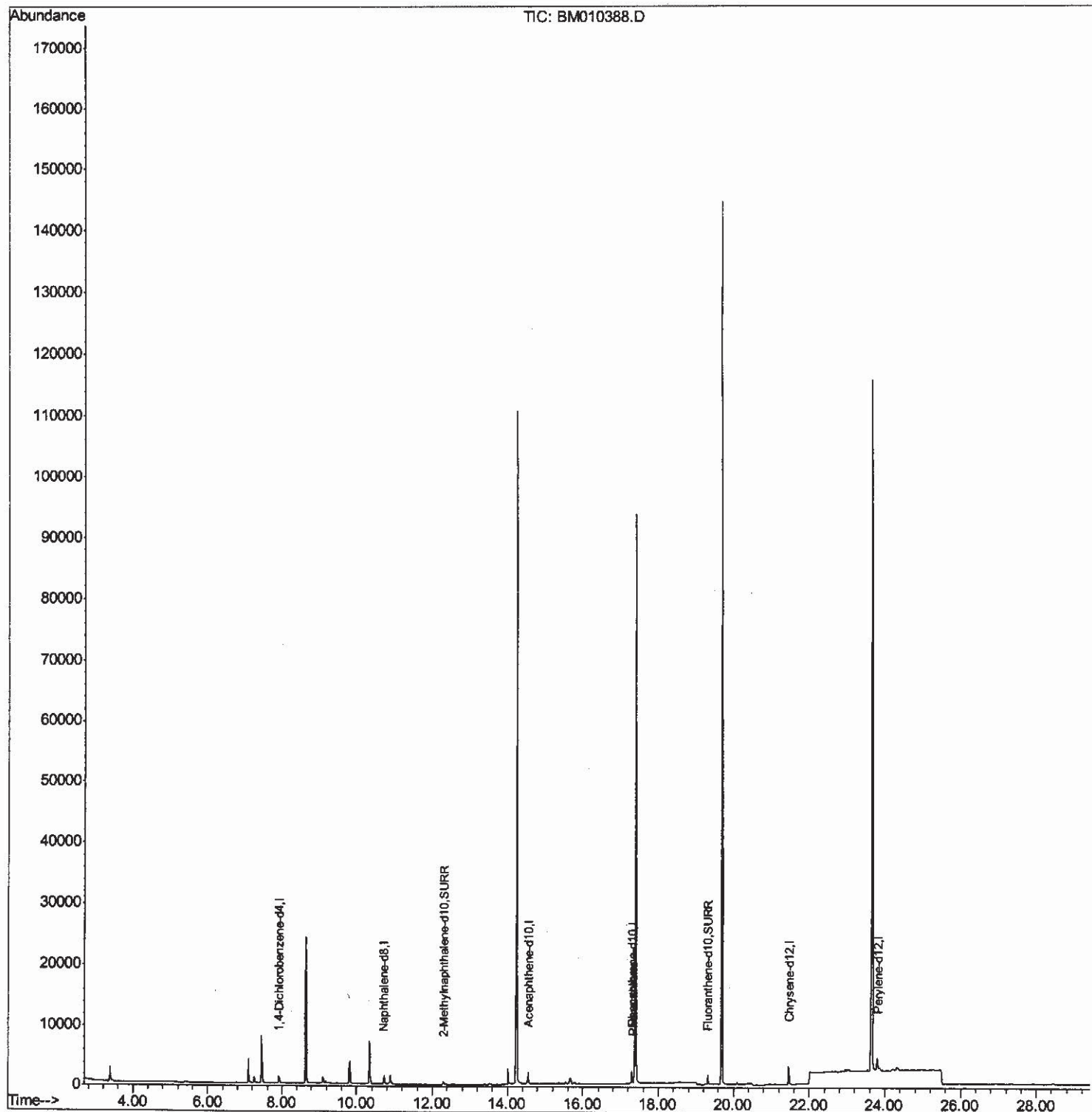
Data Path : Z:\HPCHEM1\BNA M\Data\BM060217\
Data File : BM010388.D
Acq On : 02 Jun 2017 15:37
Operator : SJ/MA
Sample : I3163-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSE5

Manual Integrations
APPROVED

mohammad
6/5/2017 11:38:14 AM

Quant Time: Jun 02 18:31:50 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



Quantitation Report (Qedit)

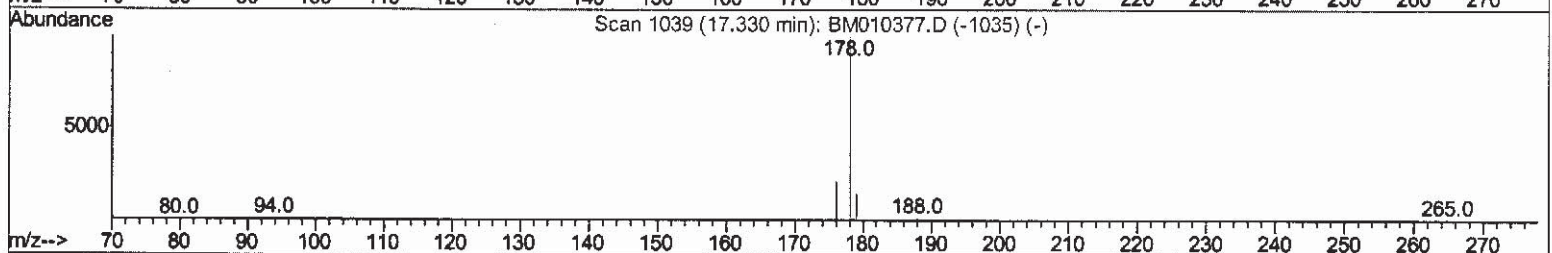
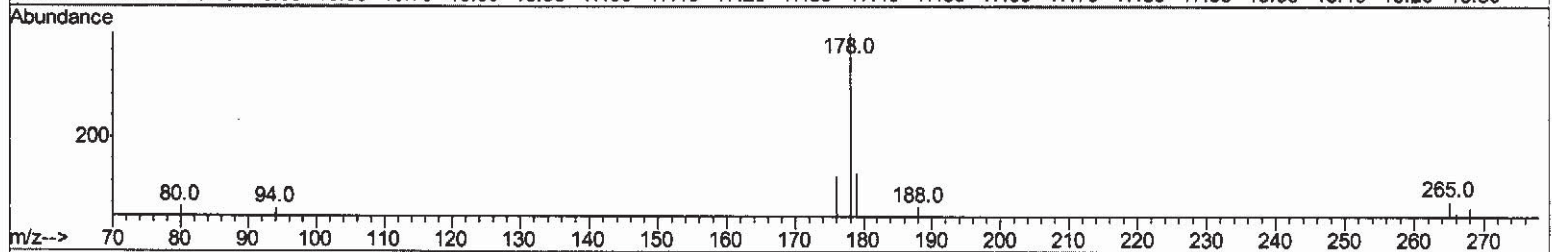
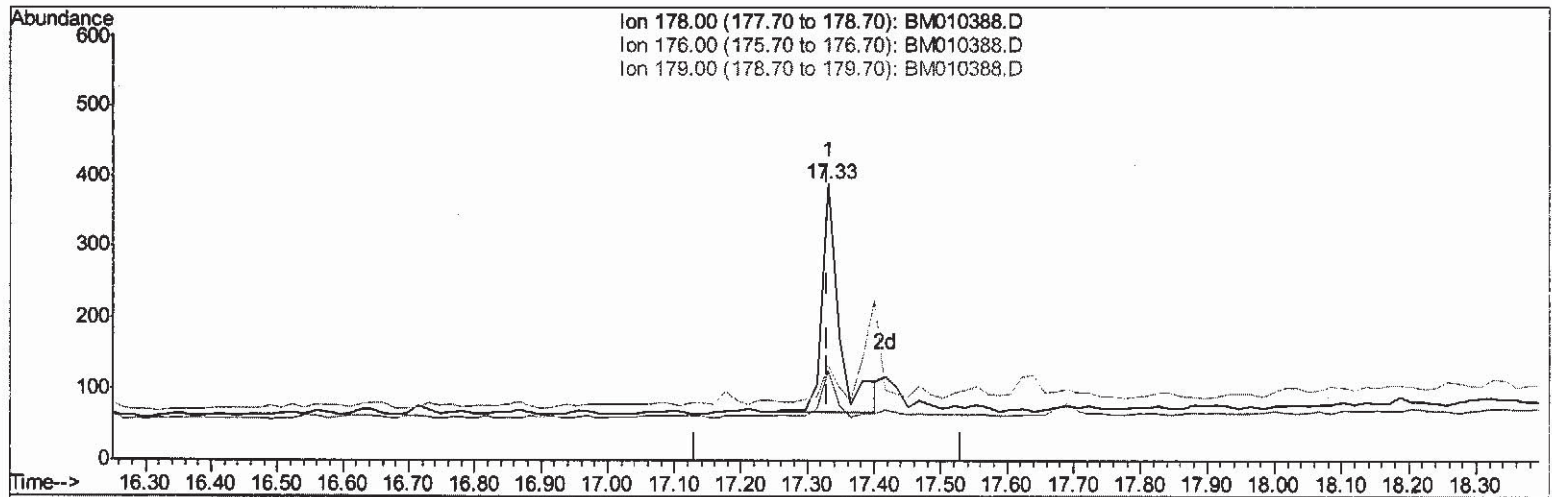
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TIC: BM010388.D

(12) Phenanthrene

17.331min (+0.000) 0.07ng/ul

response 586

Ion	Exp%	Act%
178.00	100	100
176.00	23.00	32.90#
179.00	17.00	34.45#
0.00	0.00	0.00

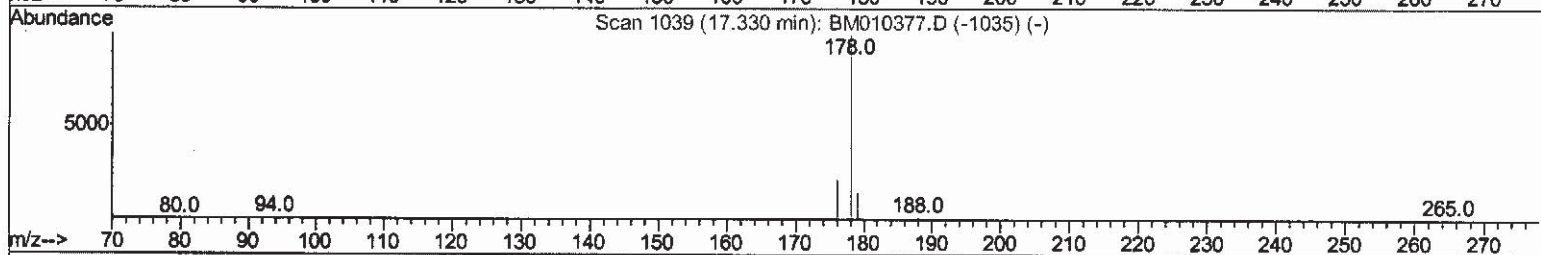
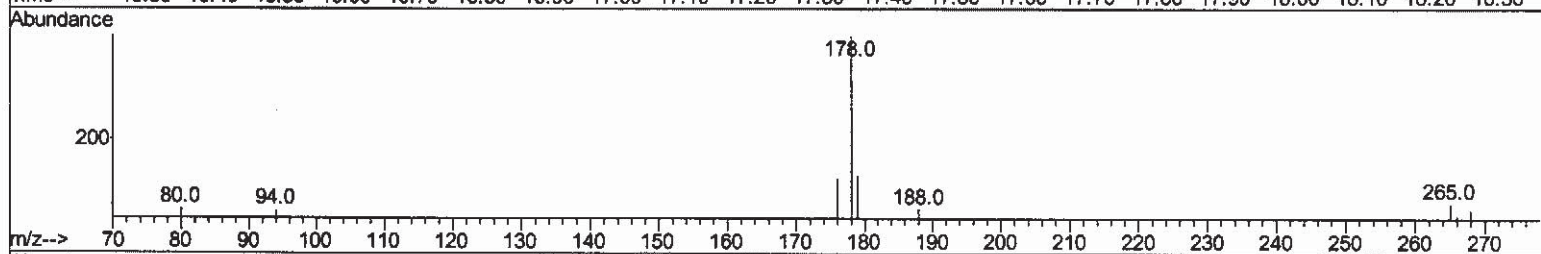
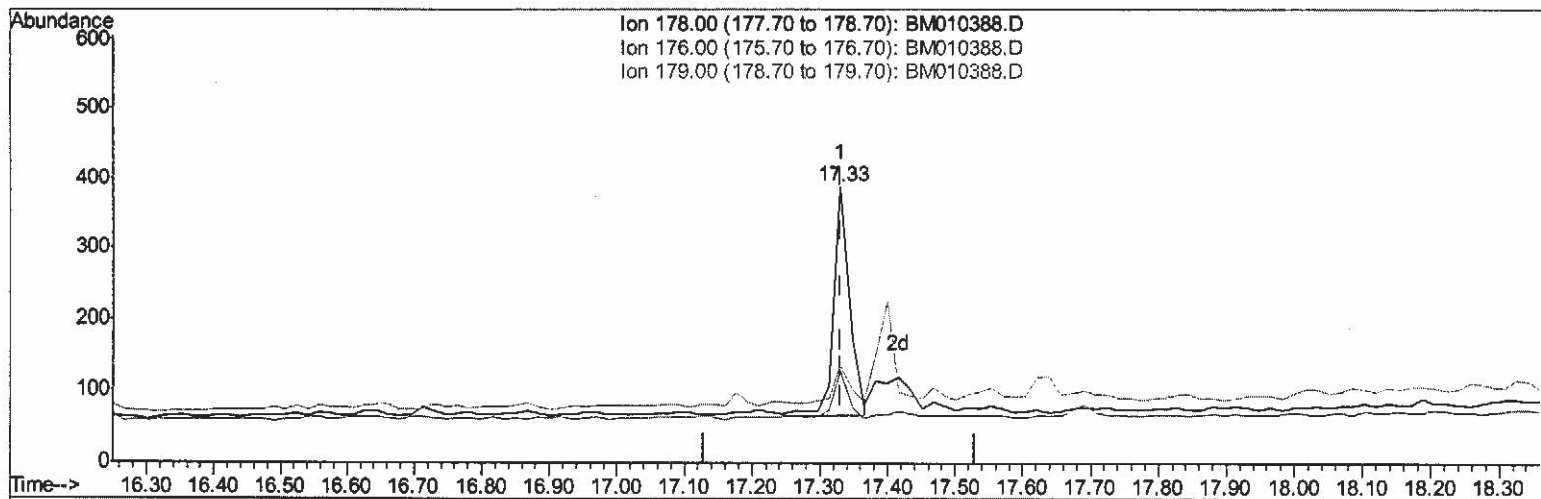
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TIC: BM010388.D

(12) Phenanthrene

17.331min (+0.000) 0.06ng/ul m SJ 6/6/17

response 518

Ion	Exp%	Act%
178.00	100	100
176.00	23.00	32.90#
179.00	17.00	34.45#
0.00	0.00	0.00

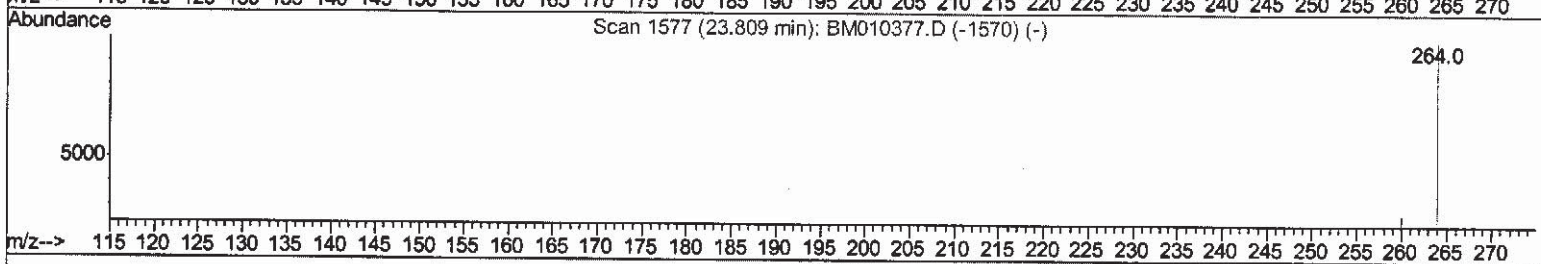
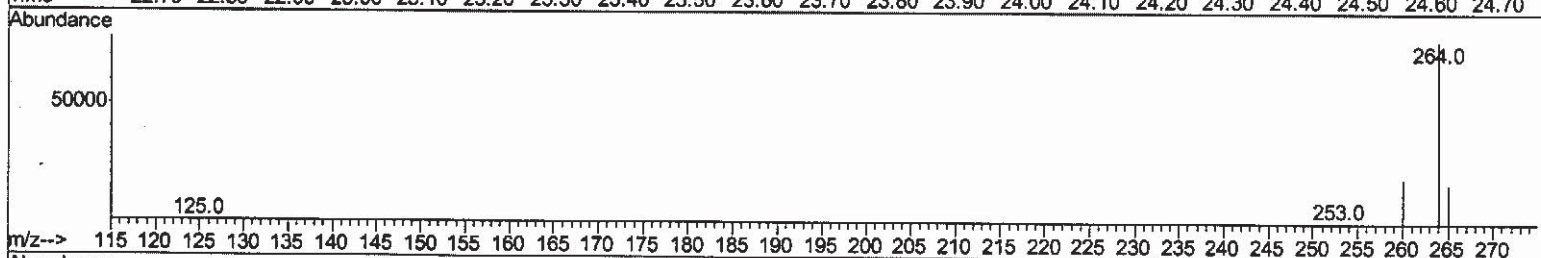
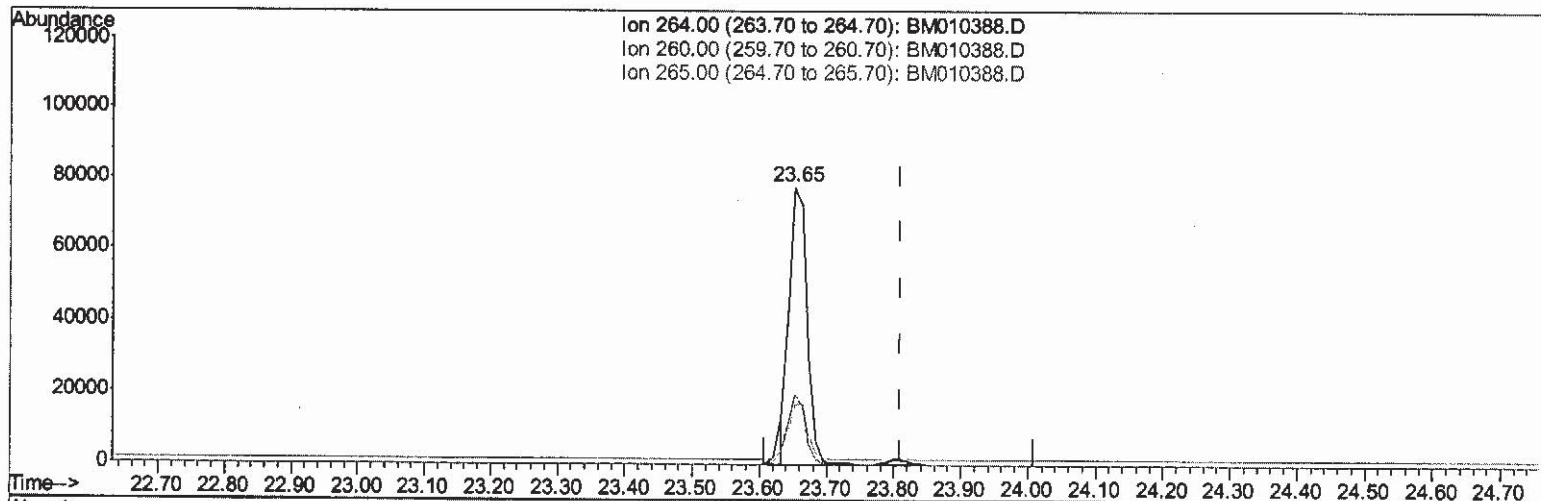
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TIC: BM010388.D

(20) Perylene-d12 (I)

23.653min (-0.156) 0.40ng/ul

response 144070

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.99
265.00	103.50	21.47#
0.00	0.00	0.00

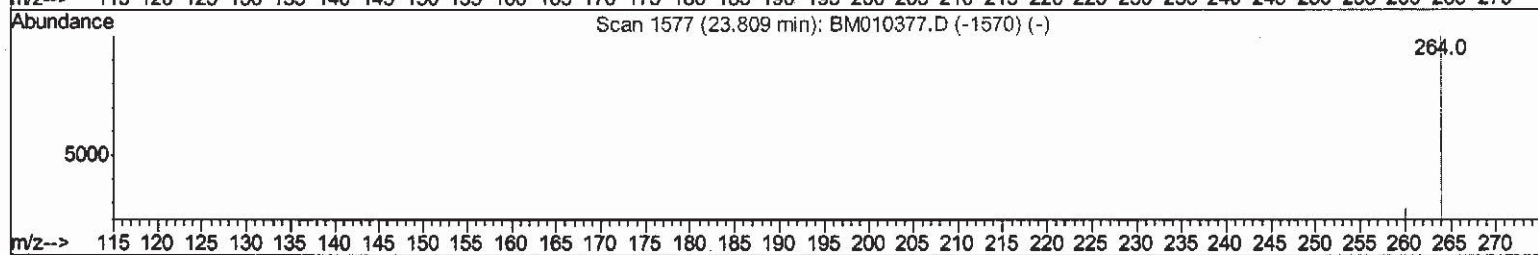
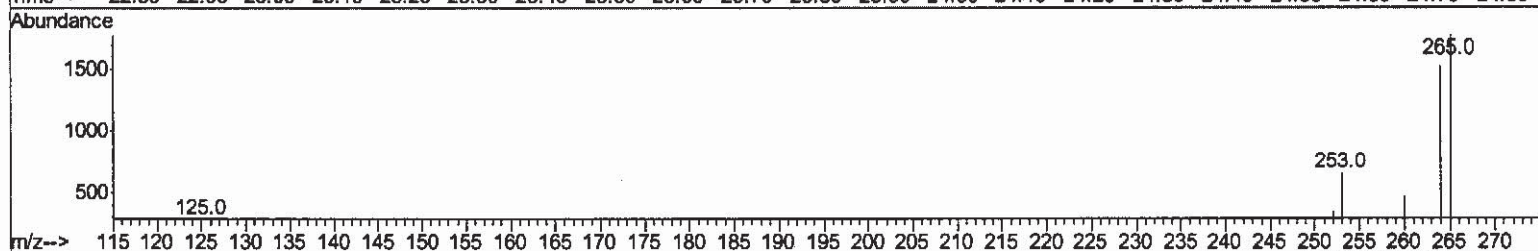
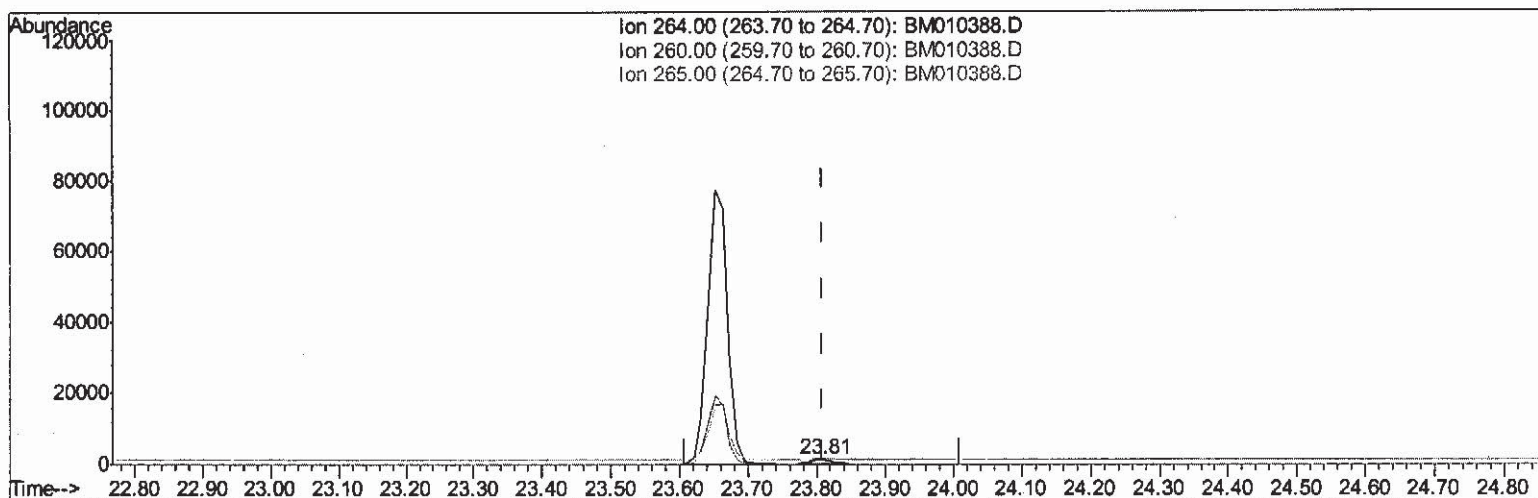
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
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TIC: BM010388.D

(20) Perylene-d12 (I)

23.809min (+0.000) 0.40ng/ul m 51 6/6/17

response 2712

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.44
265.00	103.50	116.17
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	7.91	152	734	0.40	nq/ul	-0.02
2) Naphthalene-d8	10.72	136	2199	0.40	nq/ul	-0.01
6) Acenaphthene-d10	14.55	164	1288	0.40	nq/ul	0.00
10) Phenanthrene-d10	17.30	188	2702	0.40	nq/ul	0.00
16) Chrysene-d12	21.46	240	2692	0.40	nq/ul	0.00
20) Perylene-d12	23.81	264	2712m>	0.40	ng/ul	0.00

SJ 6/6/17

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.30	152	751	0.24	nq/ul	0.00
14) Fluoranthene-d10	19.32	212	1837	0.26	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) Phenanthrene	17.33	178	518m>	0.06	nq/ul	

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