

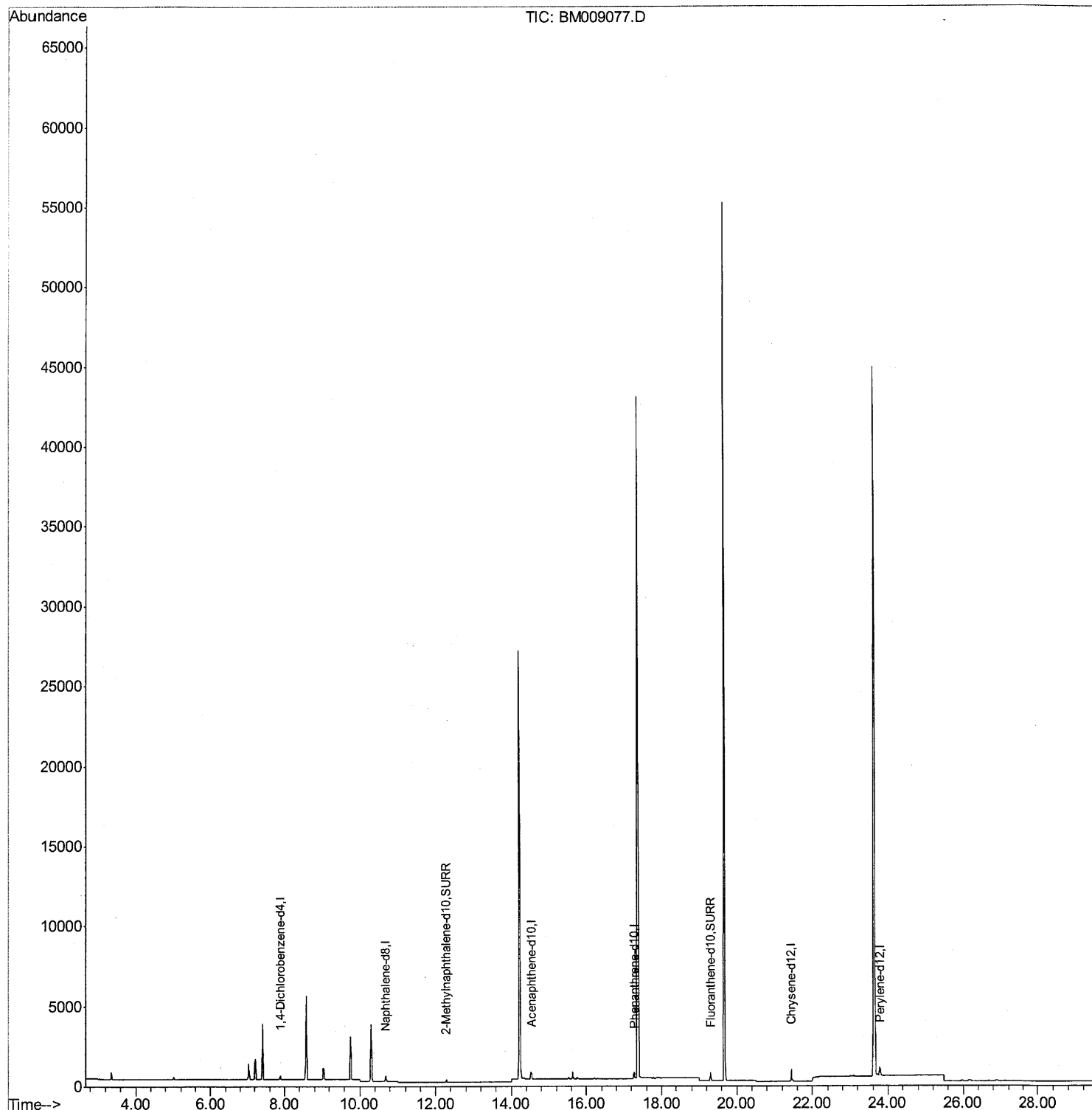
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030317\
Data File : BM009077.D
Acq On : 03 Mar 2017 20:38
Operator : SJ/MA
Sample : I2051-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE2

Manual Integrations
APPROVED

mohammad
3/6/2017 3:17:05 PM

Quant Time: Mar 04 00:09:07 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 03 23:57:02 2017
Response via : Initial Calibration



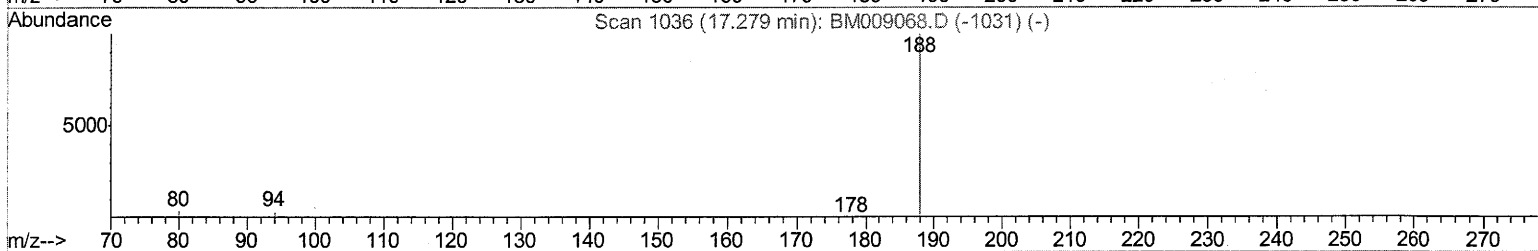
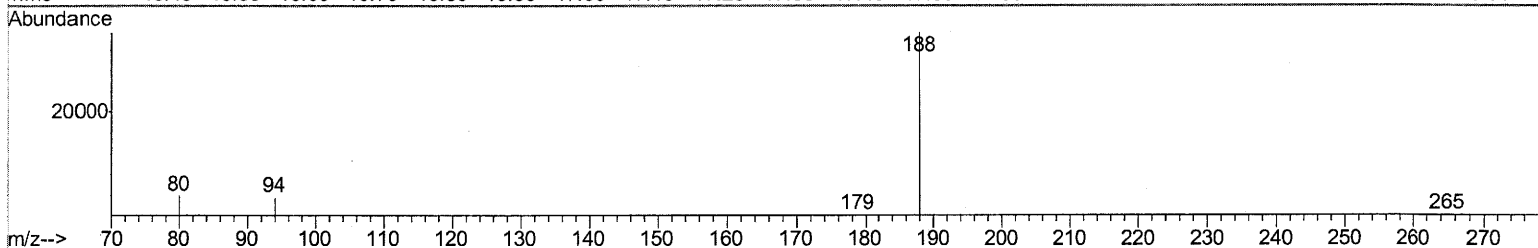
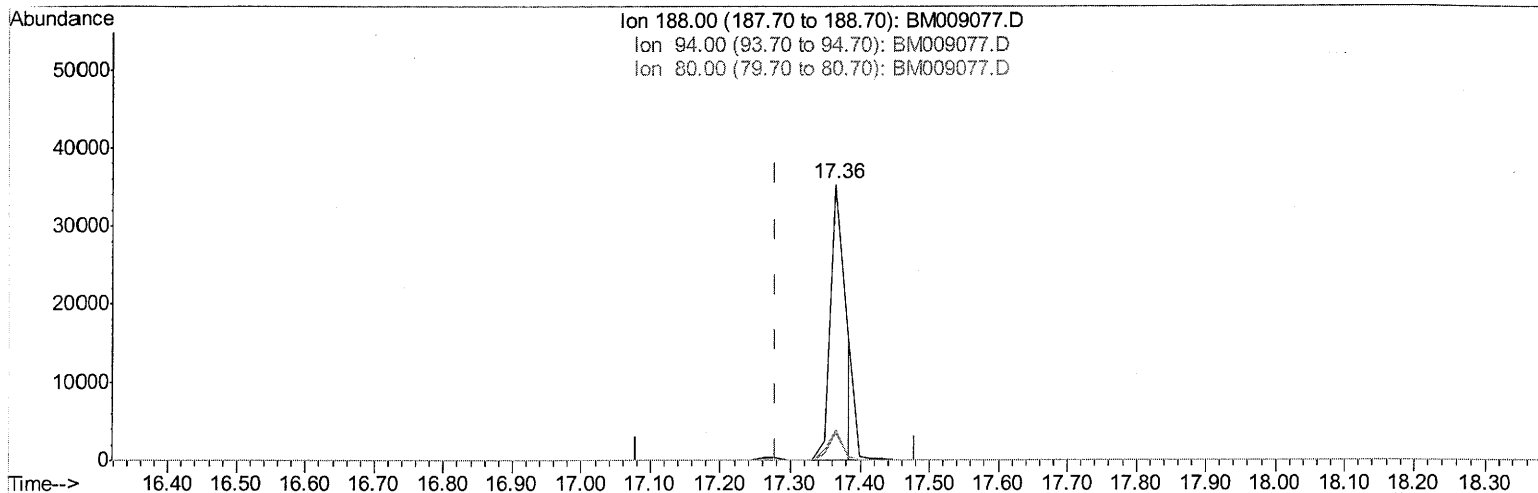
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TIC: BM009077.D

(10) Phenanthrene-d10 (I)

17.365min (+0.086) 0.40ng/ul

response 54873

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.92
80.00	11.80	10.99
0.00	0.00	0.00

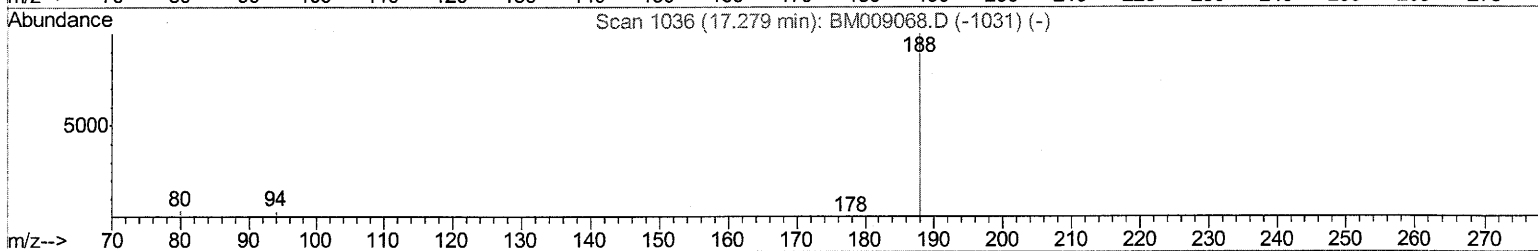
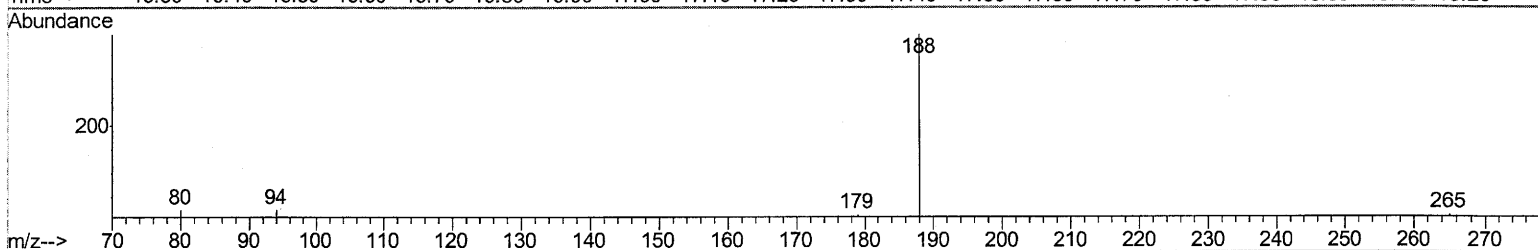
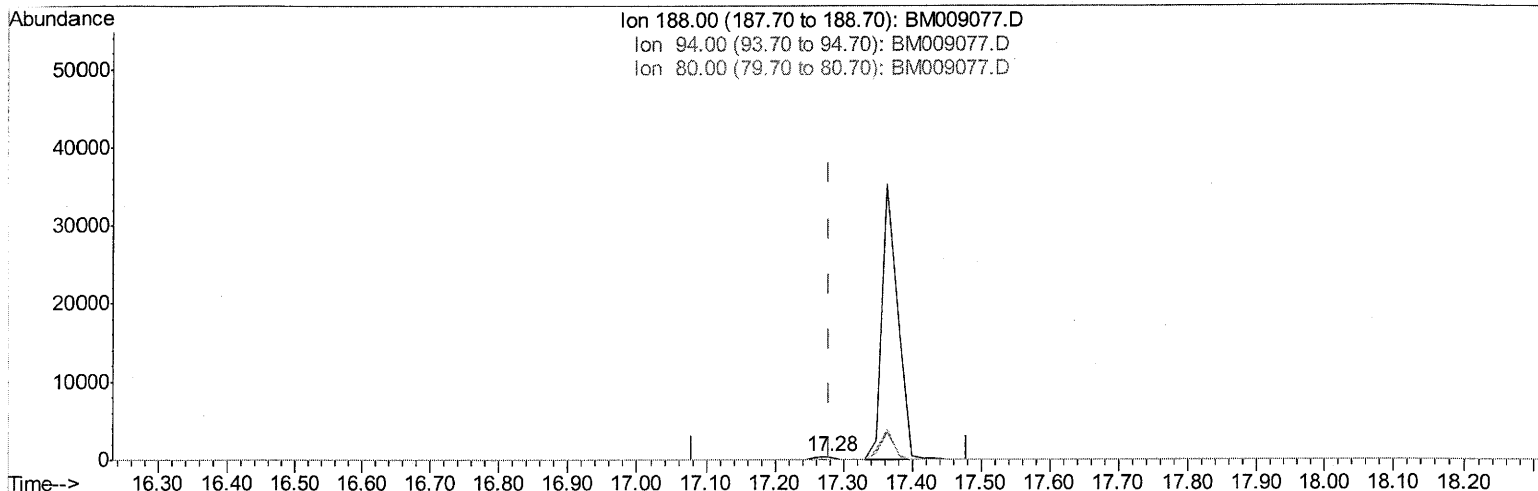
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(10) Phenanthrene-d10 (I)

17.279min (+0.000) 0.40ng/ul m SJ 3/8/17

response 689

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	16.67#
80.00	11.80	16.67#
0.00	0.00	0.00

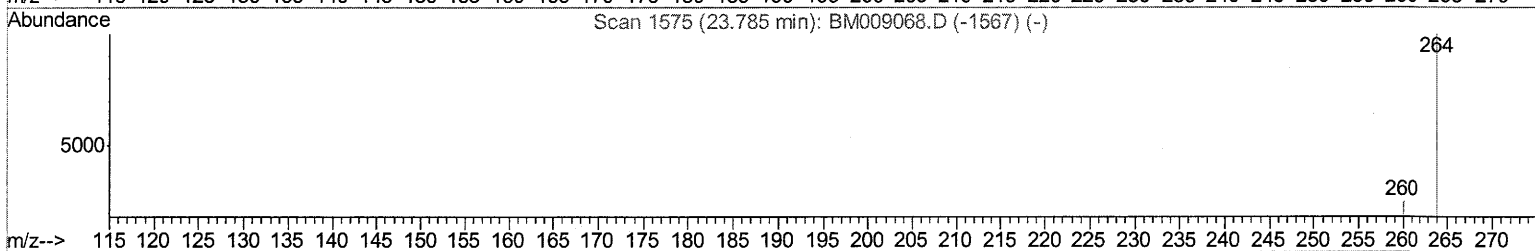
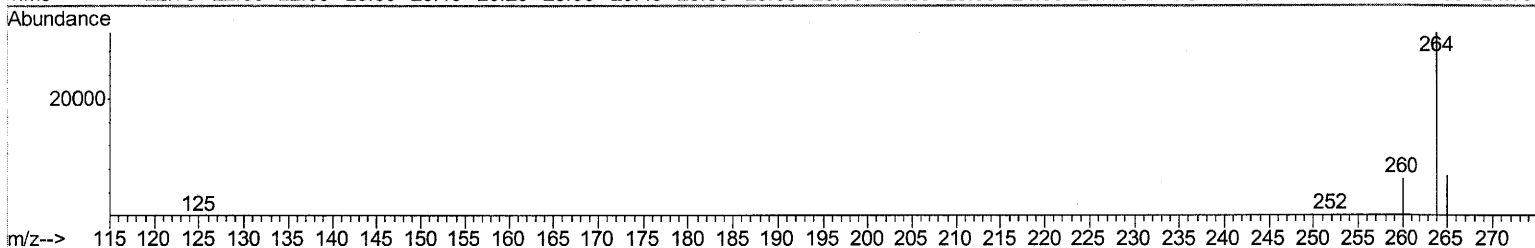
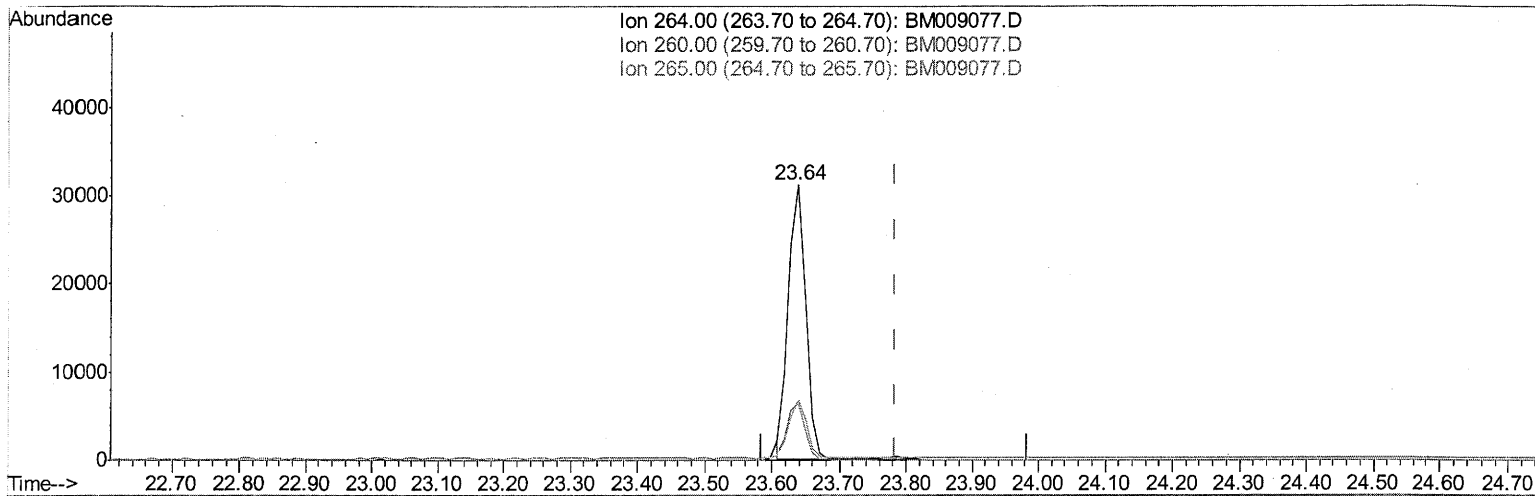
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TIC: BM009077.D

(20) Perylene-d12 (I)

23.639min (-0.146) 0.40ng/ul

response 55652

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.25#
265.00	103.50	21.95#
0.00	0.00	0.00

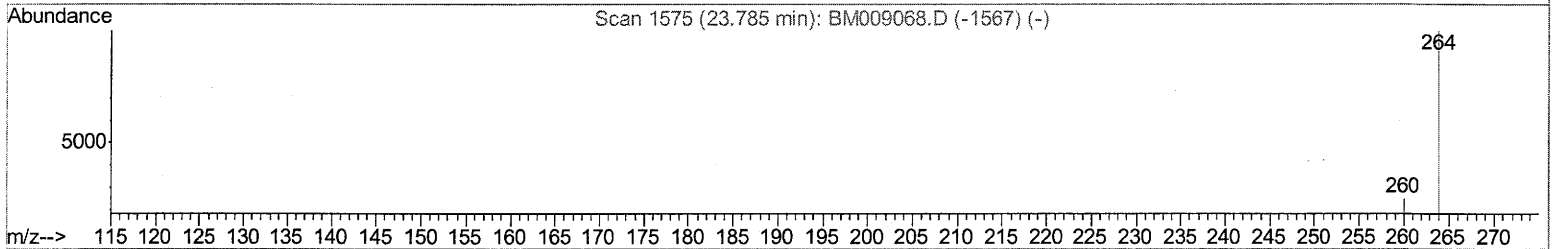
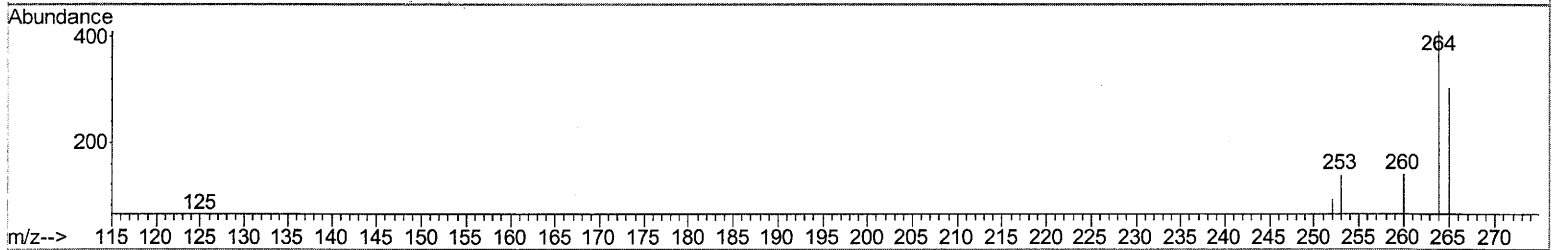
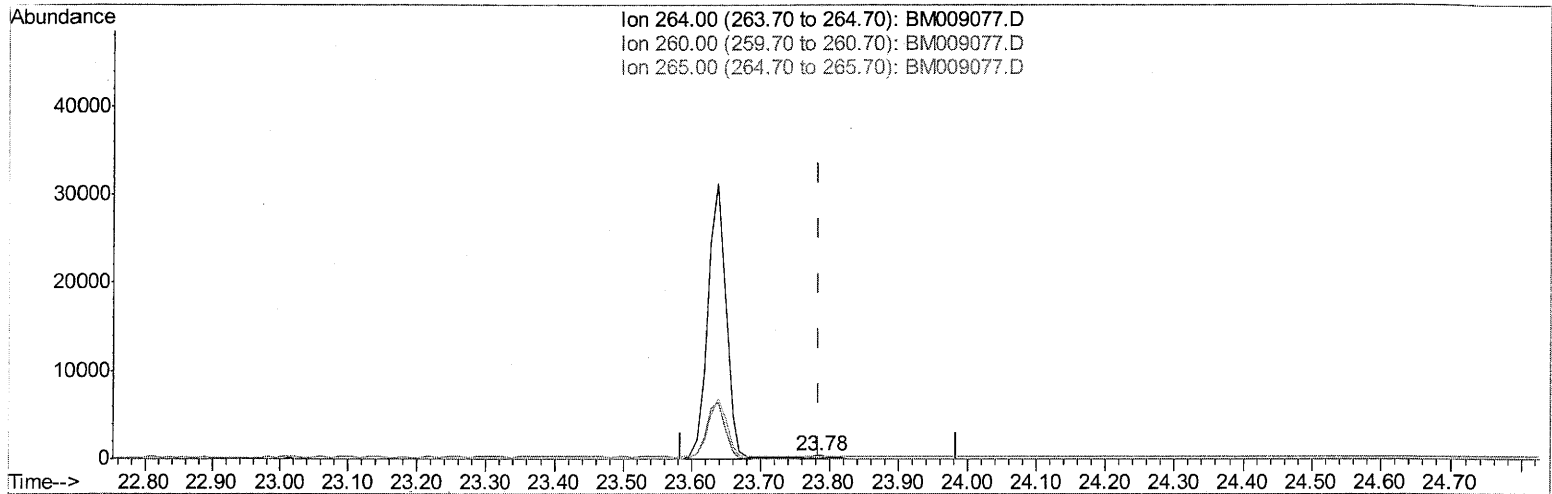
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TIC: BM009077.D

(20) Perylene-d12 (I)

23.785min (+0.000) 0.40ng/ul m SJ 3/8/17

response 673

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	33.90
265.00	103.50	74.15#
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	7.90	152	160	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	483	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	284	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.28	188	689m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.45	240	747	0.40	ng/ul	0.00
20) Perylene-d12	23.78	264	673m>	0.40	ng/ul	0.00

SJ 3/8/17

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.28	152	245	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.30	212	637	0.30	ng/ul	0.00

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