

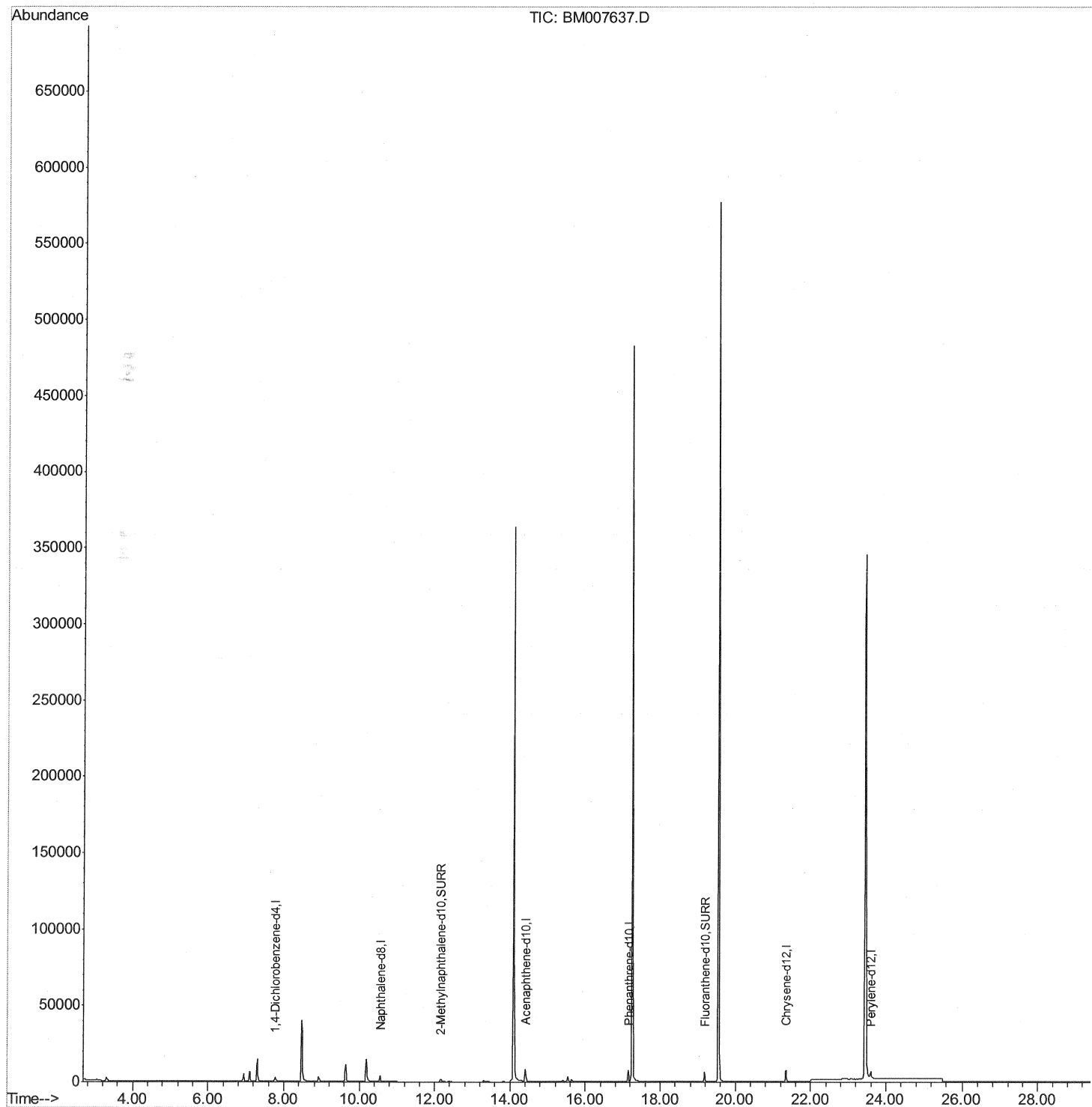
Data Path : Z:\HPCHEM1\BNA_M\Data\BM092916\
Data File : BM007637.D
Acq On : 29 Sep 2016 21:10
Operator : UM/SJ
Sample : H4955-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4VM1

Manual Integrations
APPROVED

sohil
9/30/2016 4:02:11 PM

Quant Time: Sep 30 11:18:59 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 30 01:33:49 2016
Response via : Initial Calibration



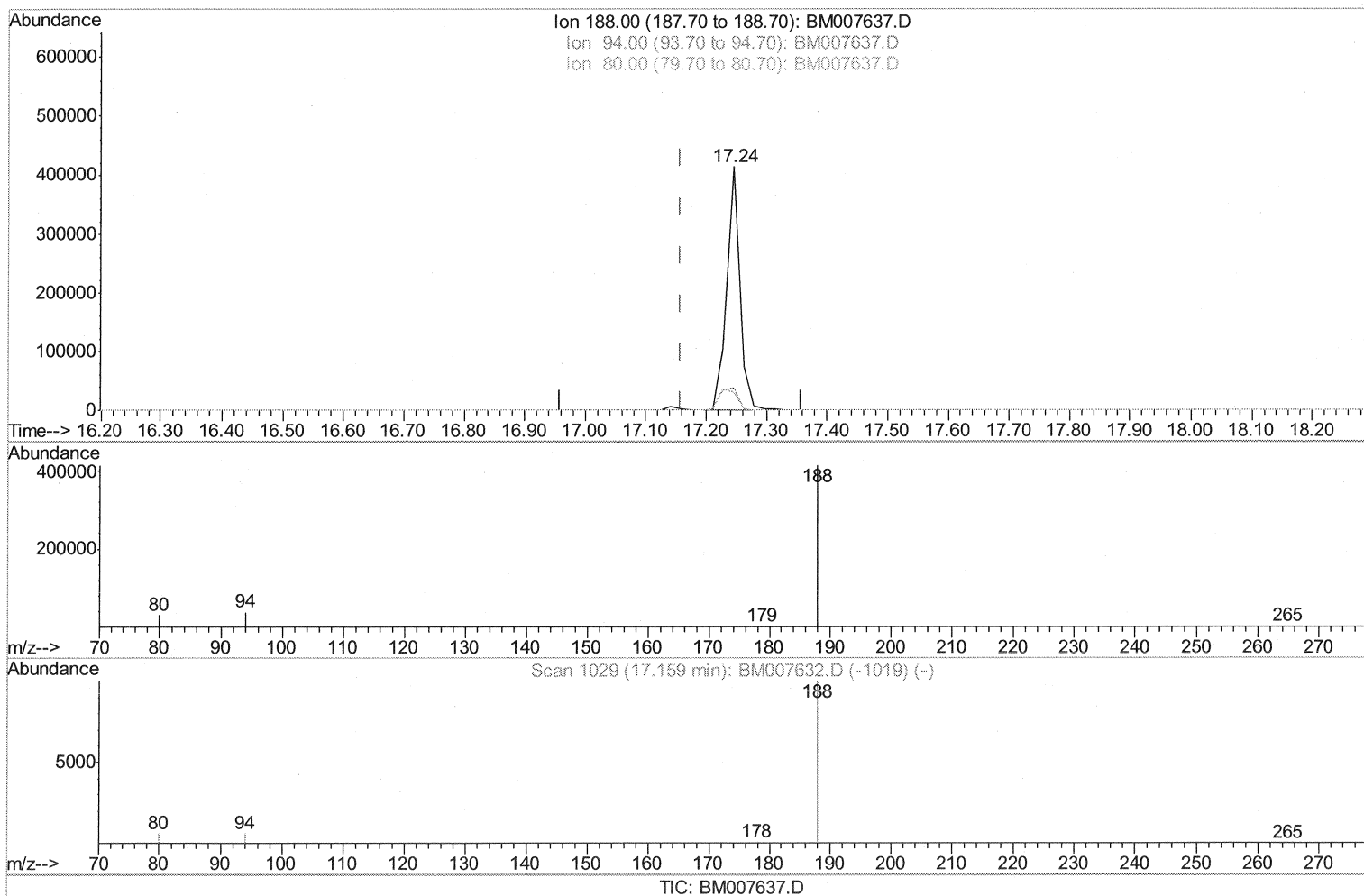
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(10) Phenanthrene-d10 (I)

17.245min (+0.086) 0.40ng/ul

response 618266

Ion	Exp%	Act%
188.00	100	100
94.00	15.90	8.99#
80.00	18.30	7.44#
0.00	0.00	0.00

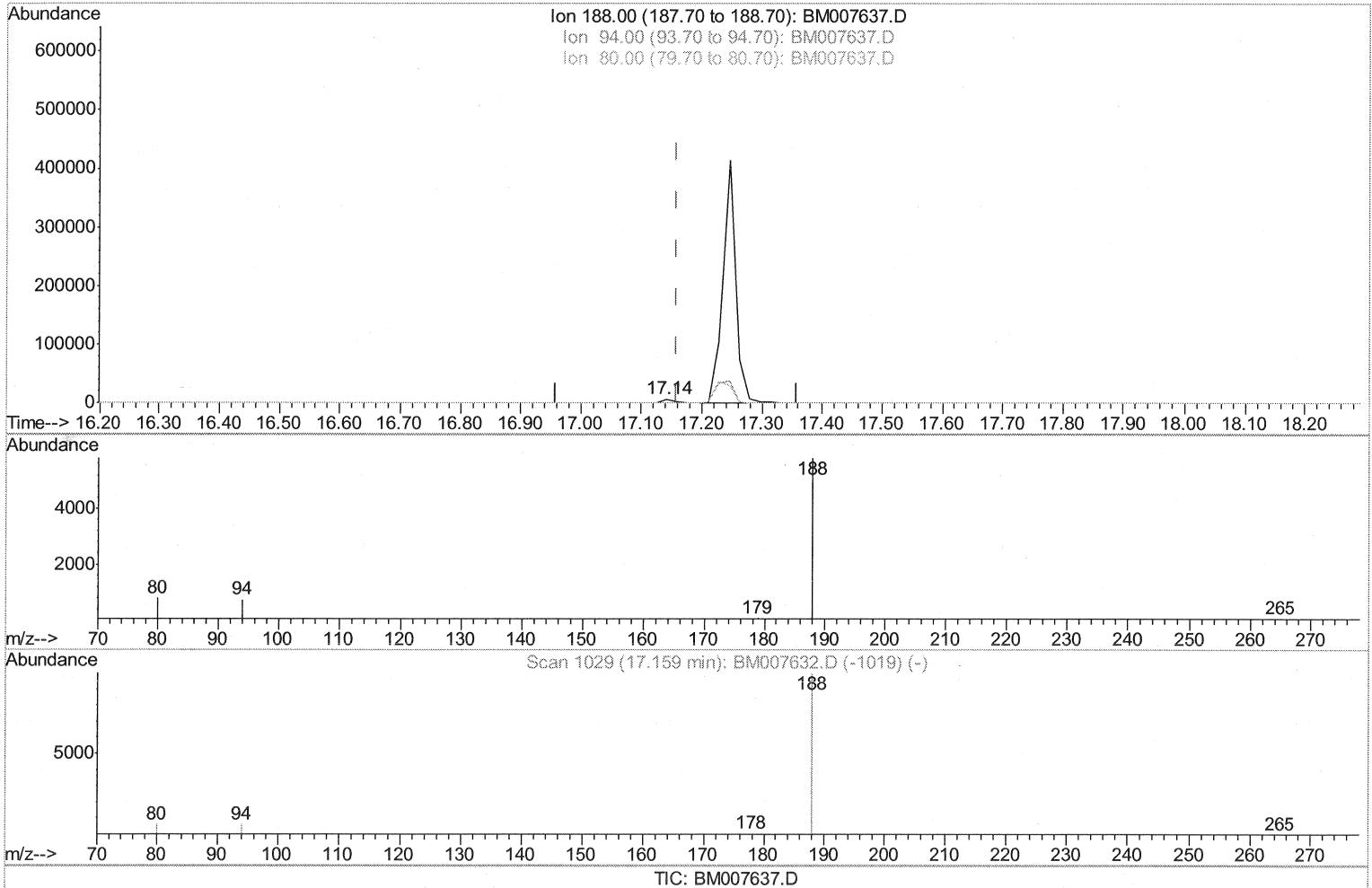
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(10) Phenanthrene-d10 (I)

17.142min (-0.017) 0.40ng/ul m

SJ 9/30/16

response 9322

Ion	Exp%	Act%
188.00	100	100
94.00	15.90	12.44#
80.00	18.30	13.49#
0.00	0.00	0.00

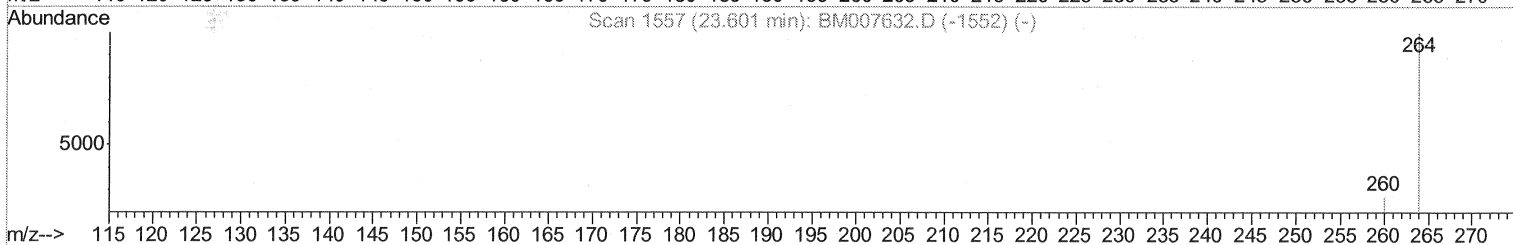
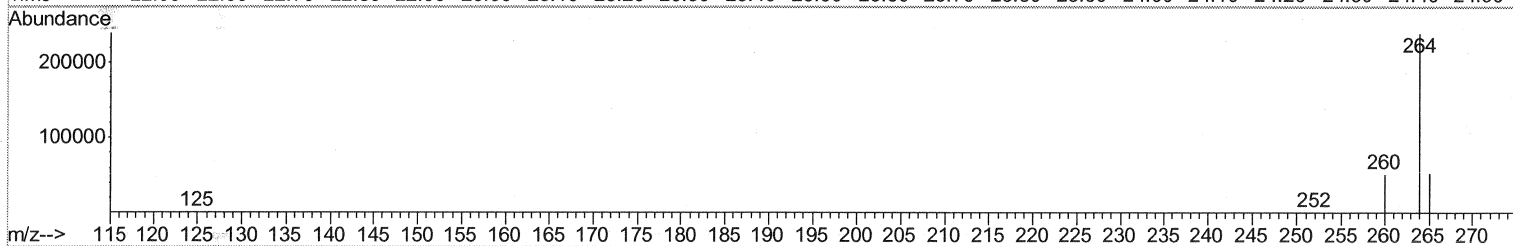
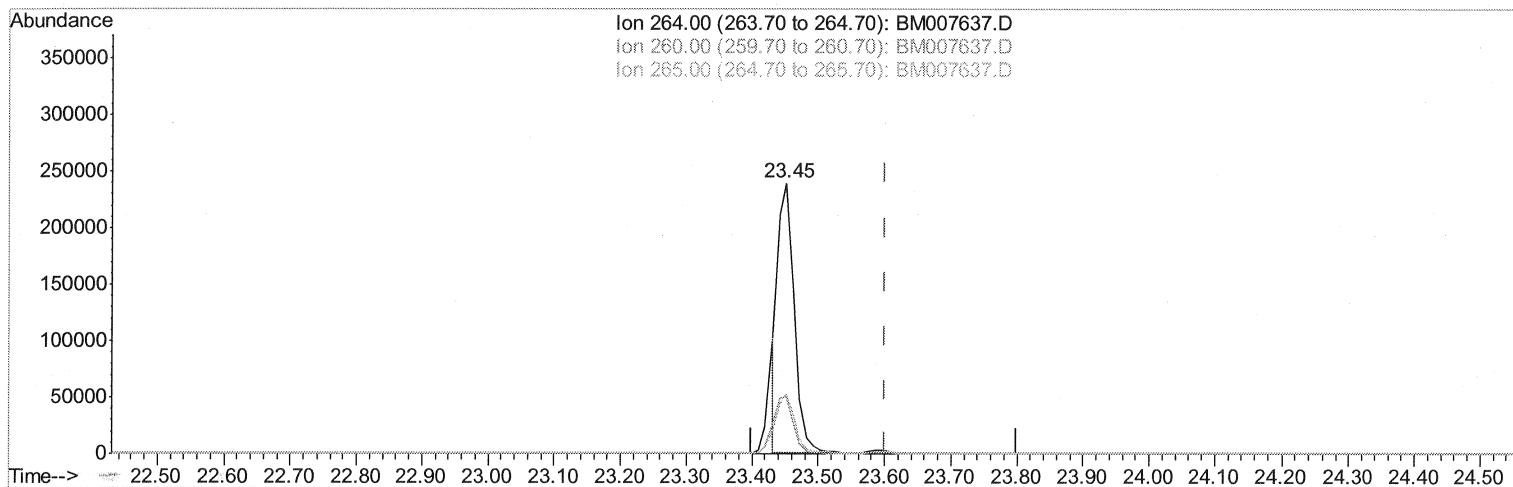
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TIC: BM007637.D

(20) Perylene-d12 (I)

23.451min (-0.149) 0.40ng/ul

response 413632

Ion	Exp%	Act%
264.00	100	100
260.00	27.10	21.51#
265.00	45.80	22.09#
0.00	0.00	0.00

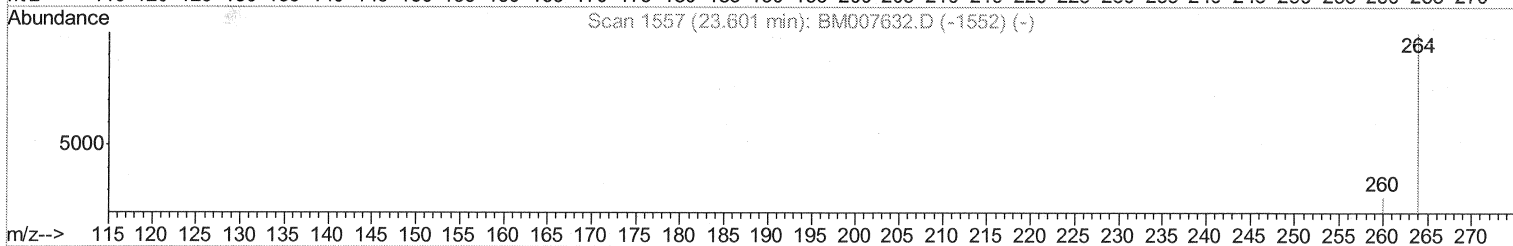
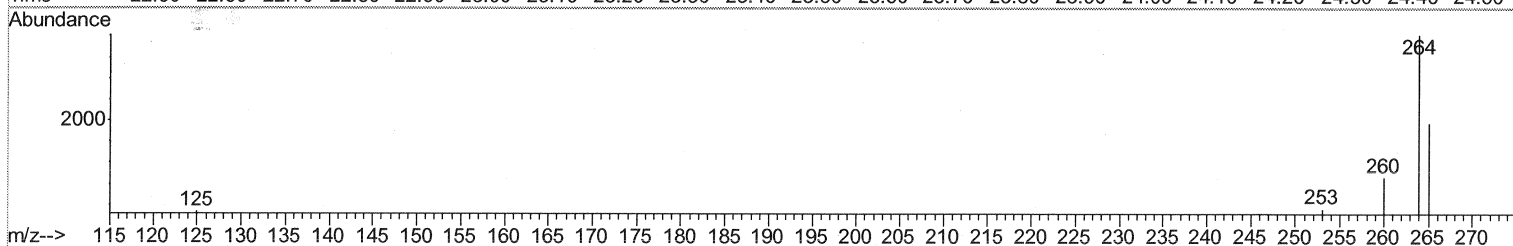
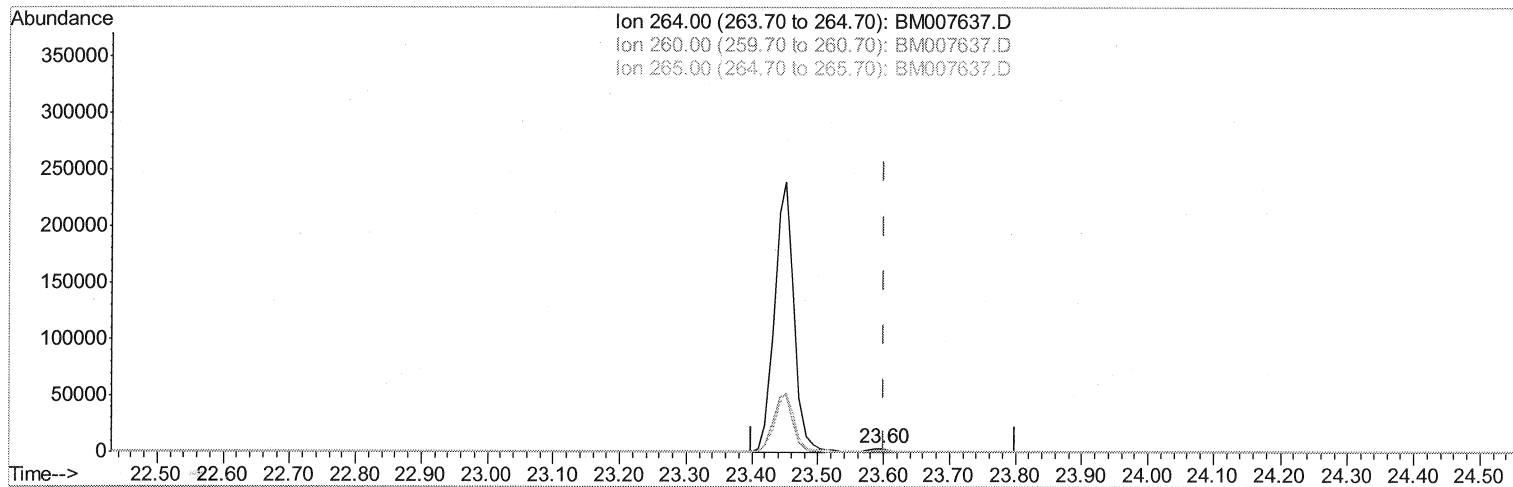
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(20) Perylene-d12 (I)

23.597min (-0.003) 0.40ng/ul m

SJ 9/30/16

response 8558

Ion	Exp%	Act%
264.00	100	100
260.00	27.10	25.39
265.00	45.80	53.84
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	7.77	152	1505	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.56	136	6178	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.40	164	4488	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.14	188	9322m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.35	240	9040	0.40	ng/ul	0.00
20) Perylene-d12	23.60	264	8558m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.16	152	2593	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.18	212	7857	0.36	ng/ul	0.00

} SJ 9/30/16

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