

Quantitation Report (QT Reviewed)

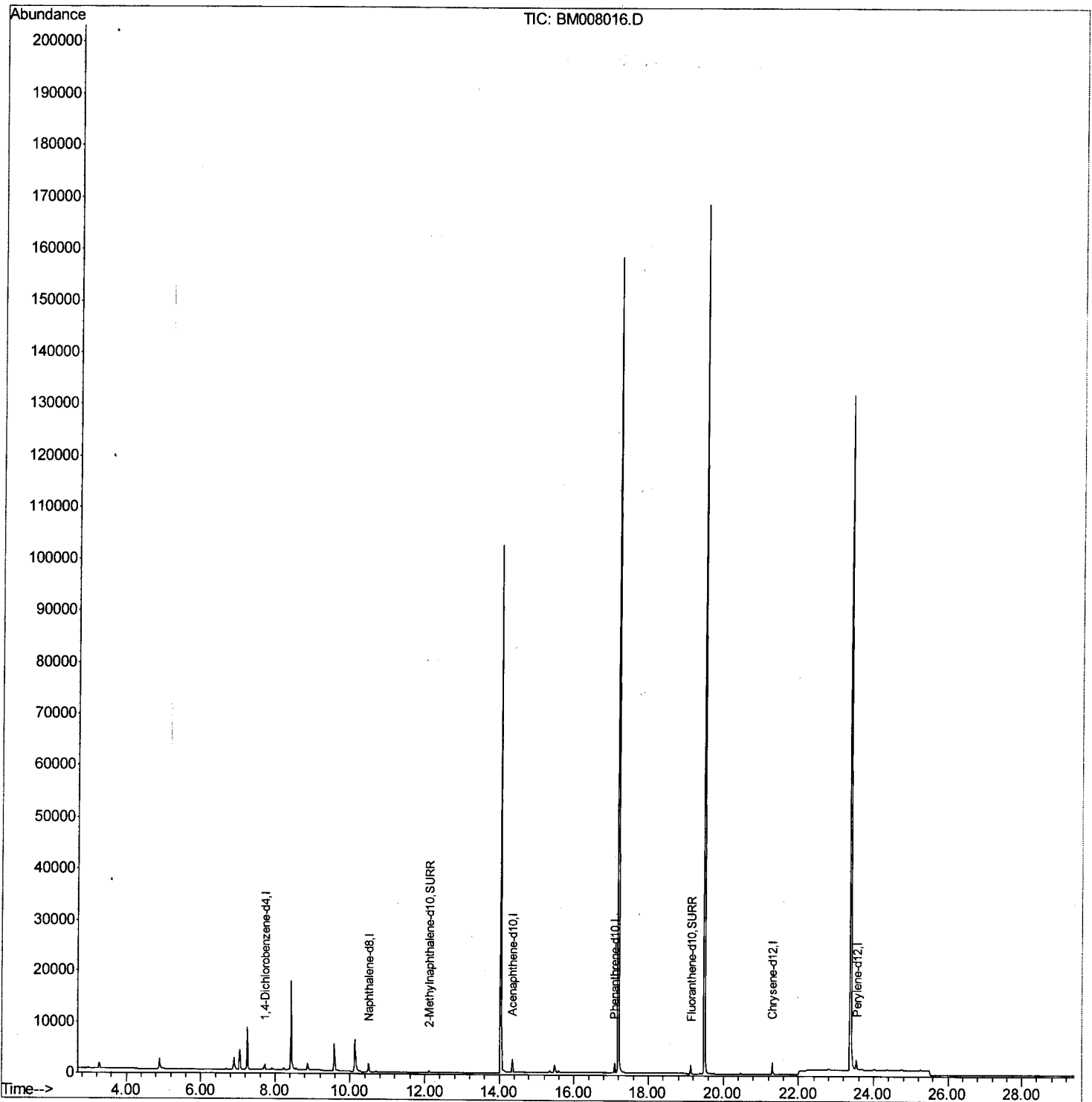
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112216\
 Data File : BM008016.D
 Acq On : 23 Nov 2016 04:08
 Operator : UM/SJ
 Sample : H5699-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WD6

Manual Integrations
 APPROVED

sohil
 11/23/2016 6:08:14 PM

Quant Time: Nov 23 05:10:22 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 23 01:26:48 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

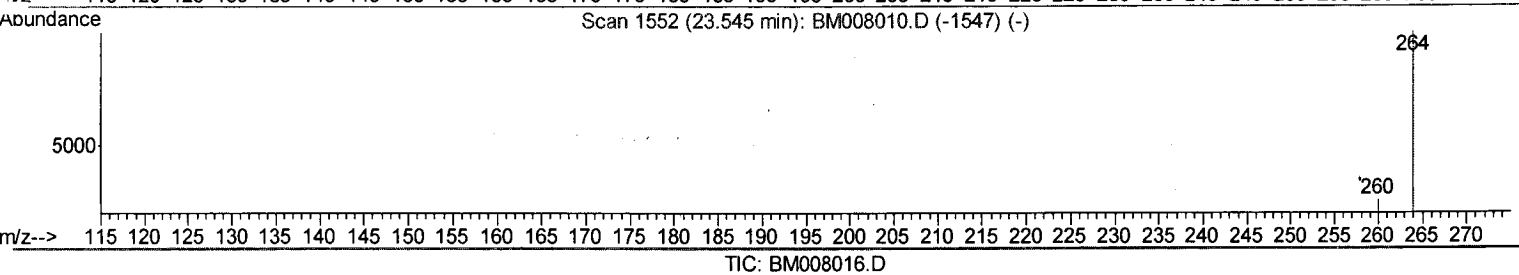
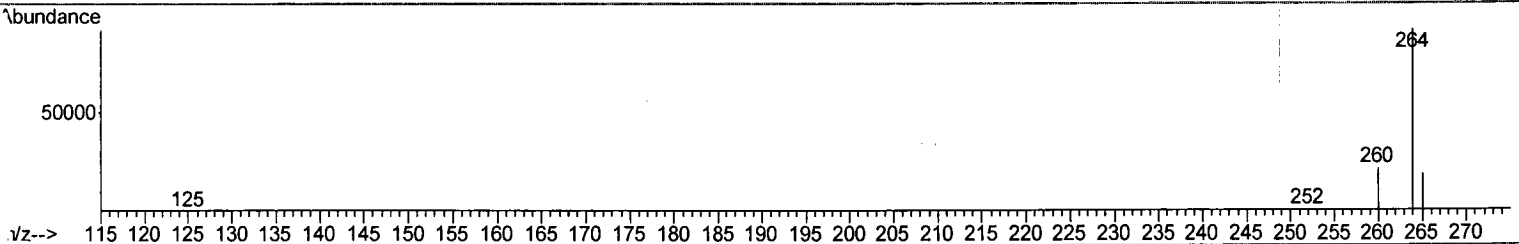
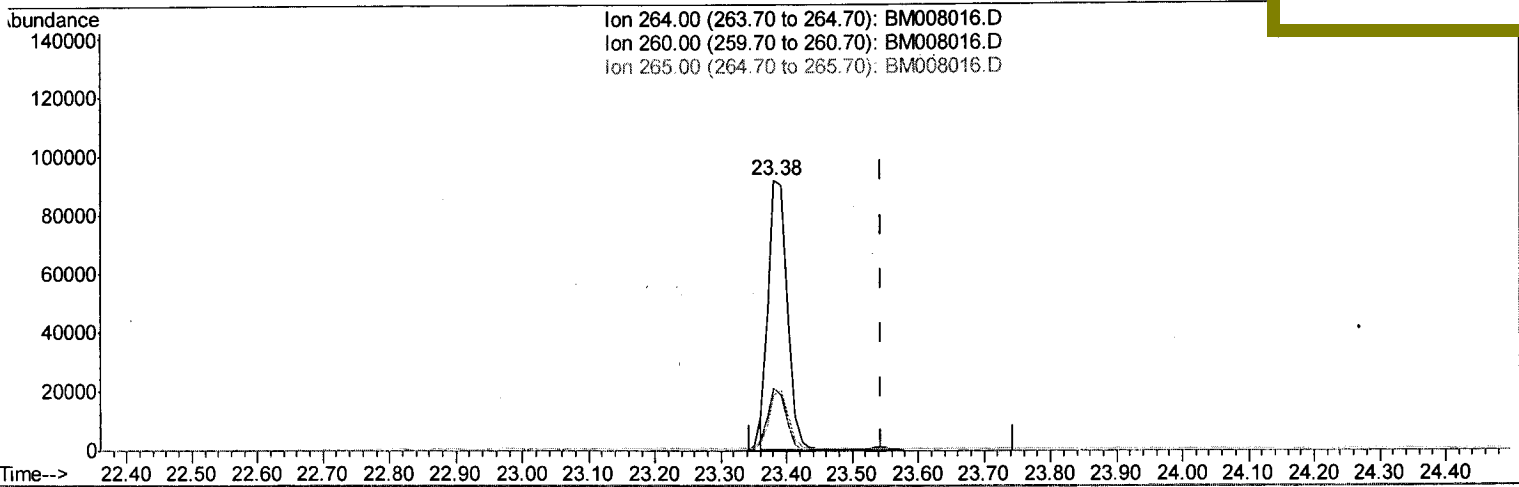
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(20) Perylene-d12 (I)

23.382min (-0.163) 0.40ng/ul

response 178859

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.12#
265.00	103.50	20.44#
0.00	0.00	0.00

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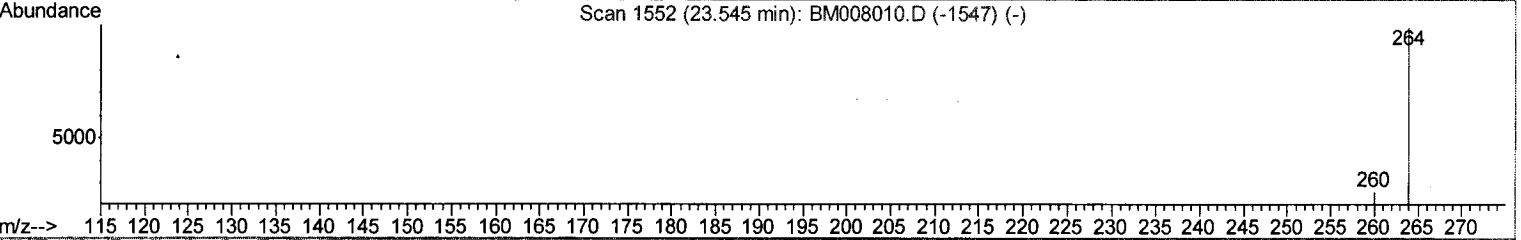
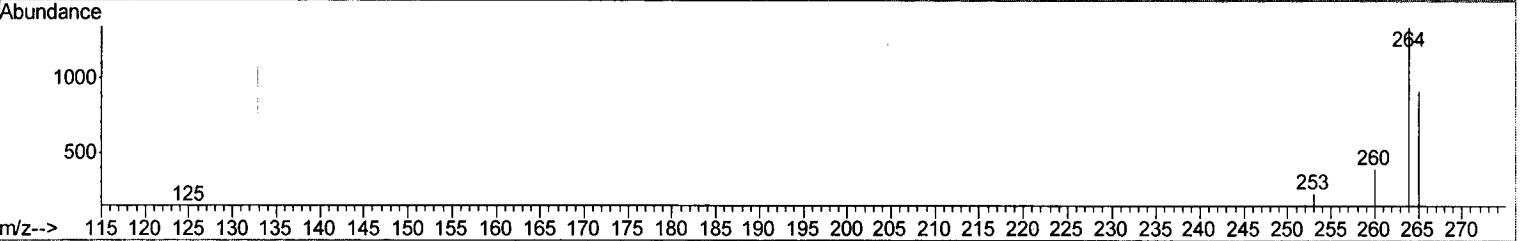
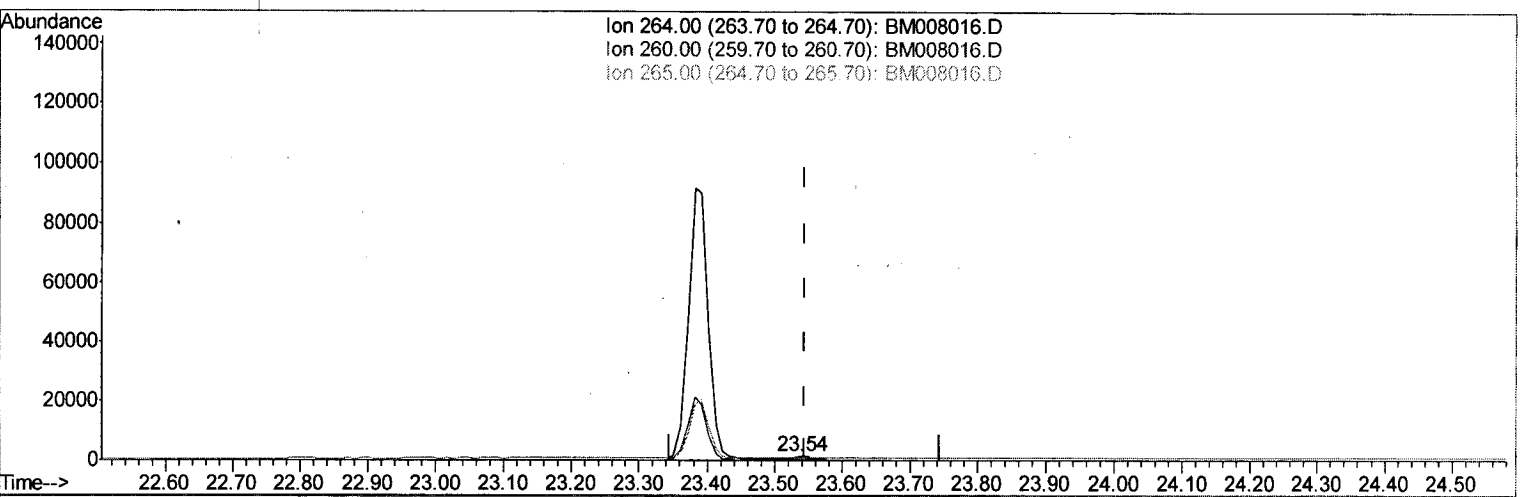
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TIC: BM008016.D

(20) Perylene-d12 (I)

23.538min (-0.007) 0.40ng/ul m

response 2147

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	28.91
265.00	103.50	68.03#
0.00	0.00	0.00

35.
 11/25/2016

Quantitation Report (Qedit)

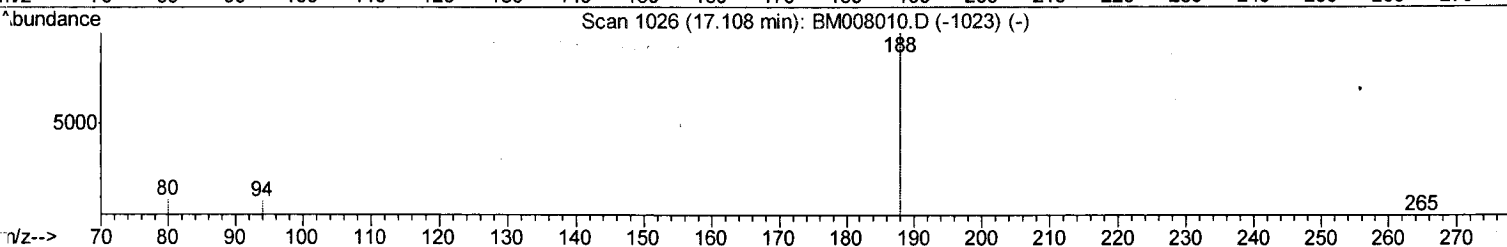
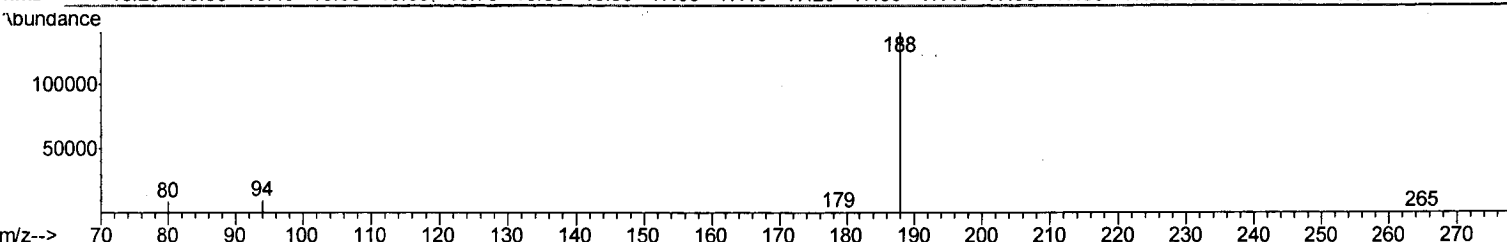
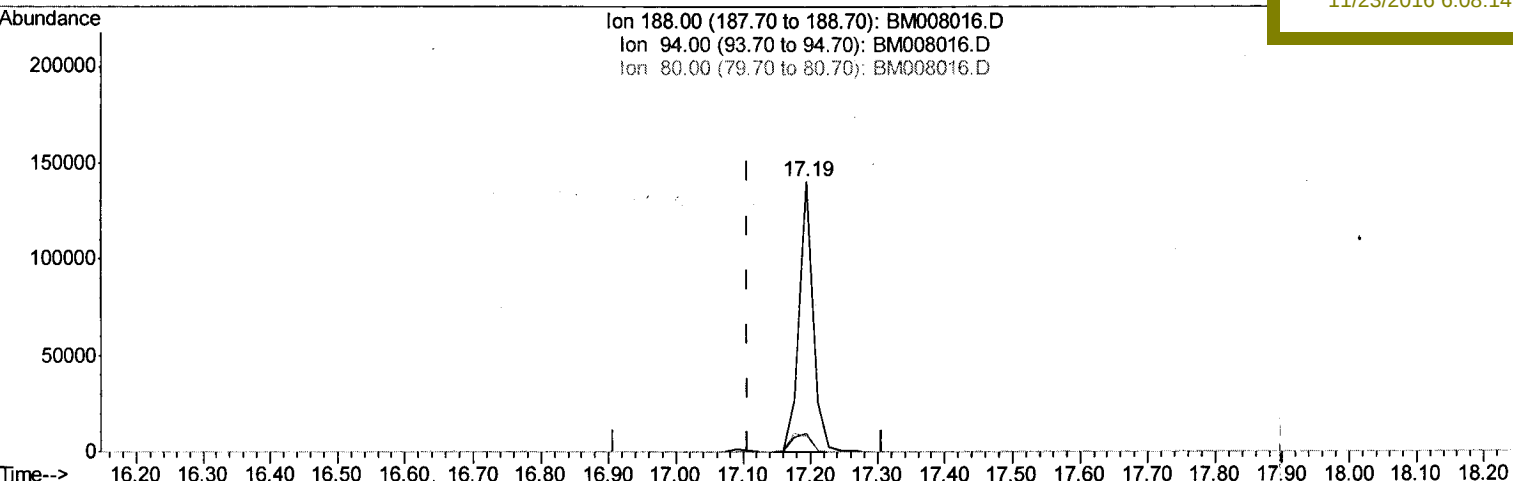
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(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 201501

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.88#
80.00	11.80	6.01#
0.00	0.00	0.00

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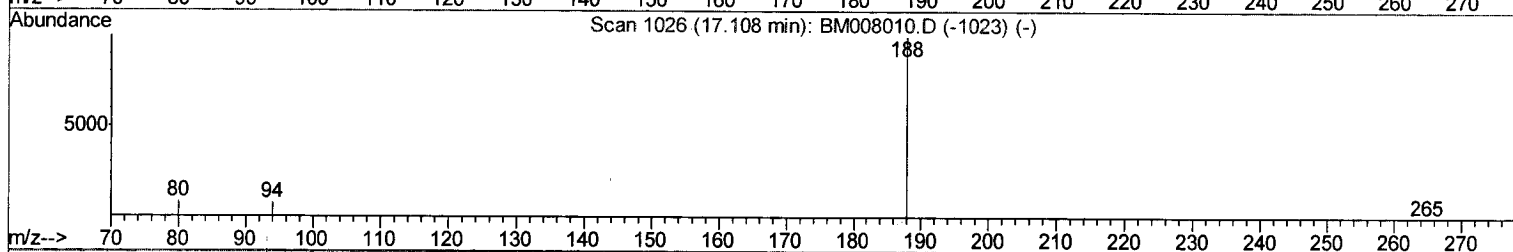
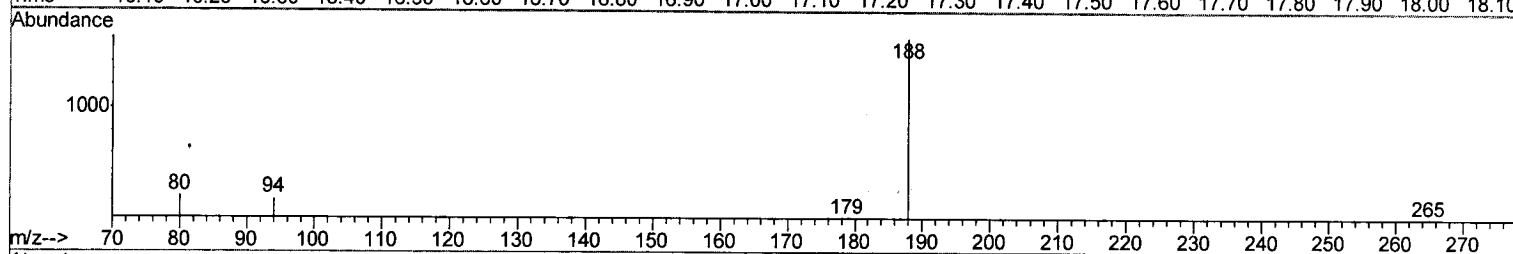
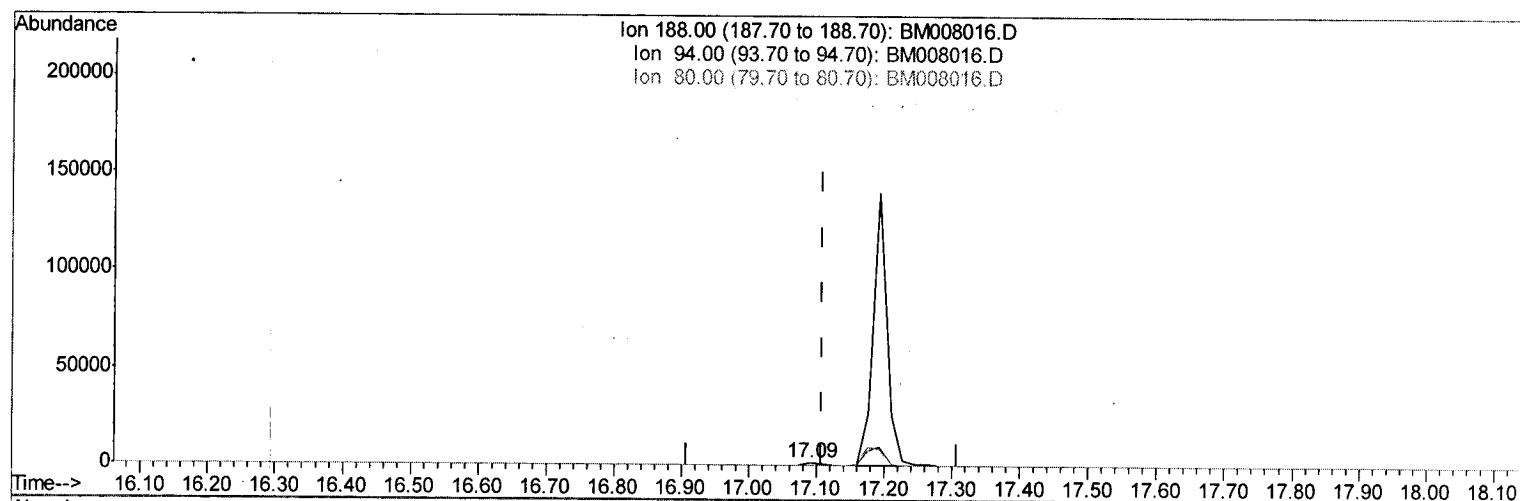
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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.090min (-0.017) 0.40ng/ul m

response 2952

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.18
80.00	11.80	14.85#
0.00	0.00	0.00

S.J.
 11/25/2016

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	699	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	2352	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.35	164	1457	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	2952m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	2818	0.40	ng/ul	0.00
20) Perylene-d12	23.54	264	2147m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.11	152	886	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	2318	0.28	ng/ul	0.00

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

SJ.
11/23/2016