

Quantitation Report (QT Reviewed)

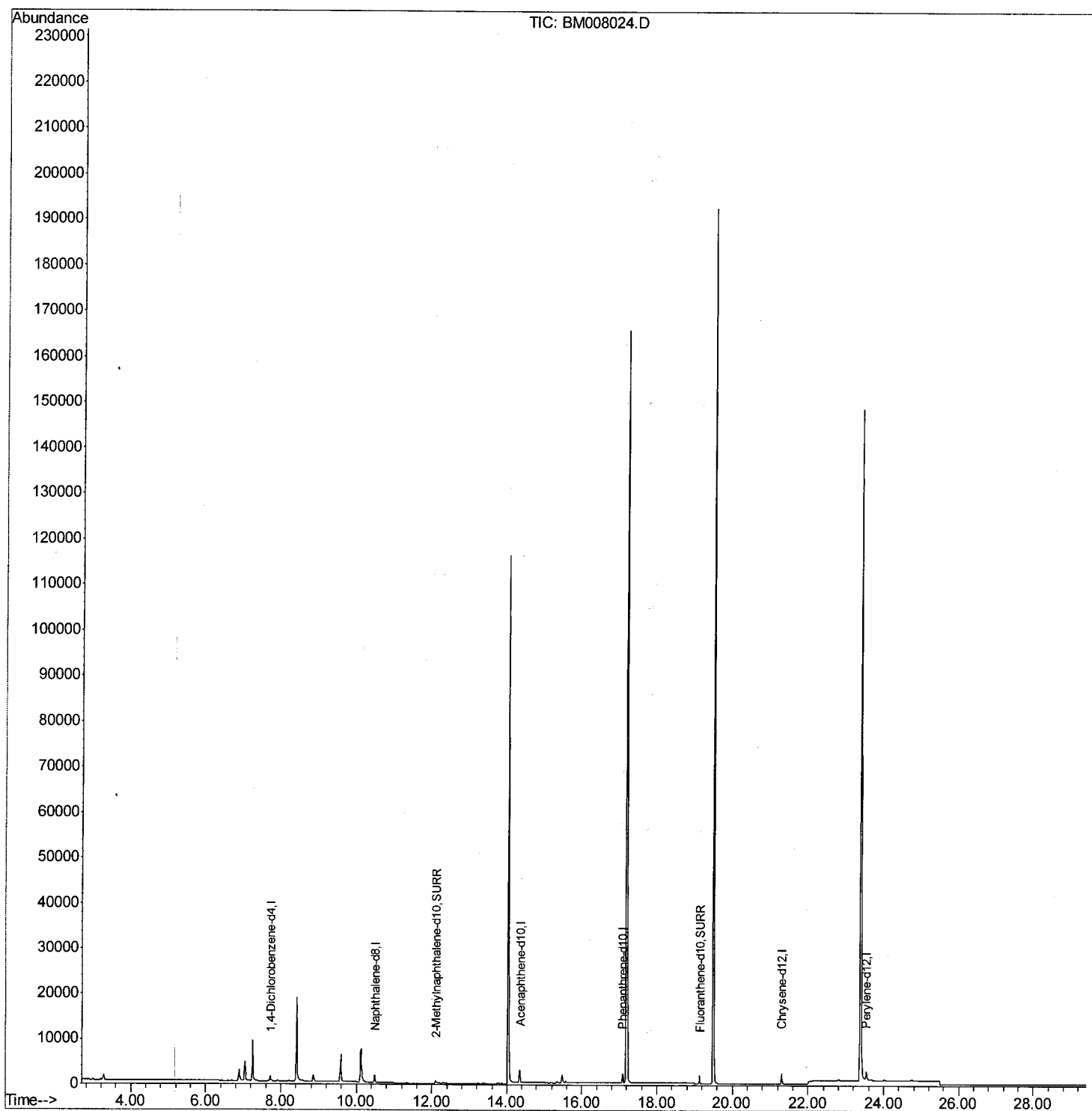
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112216\
 Data File : BM008024.D
 Acq On : 23 Nov 2016 08:52
 Operator : UM/SJ
 Sample : H5699-23
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WF1

Manual Integrations
 APPROVED

sohil
 11/23/2016 6:08:53 PM

Quant Time: Nov 23 11:06:18 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)

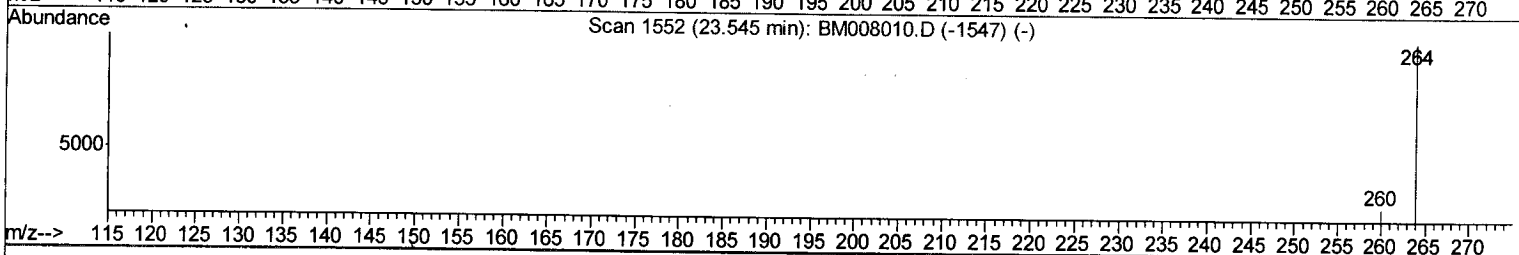
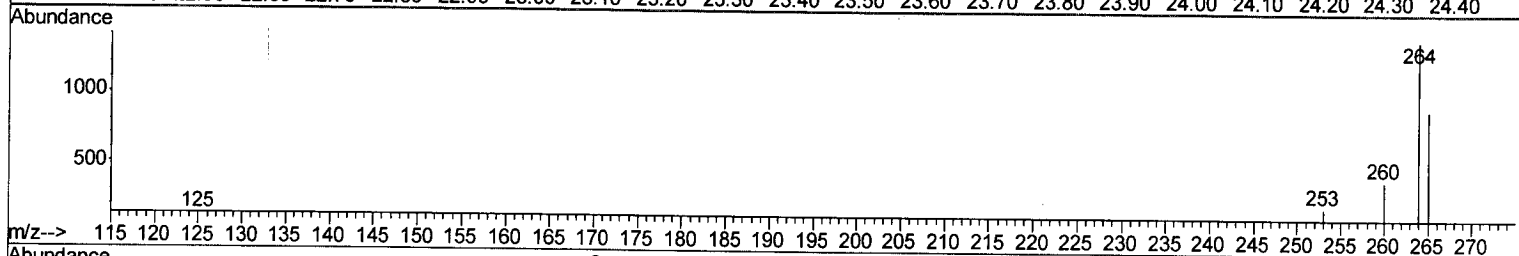
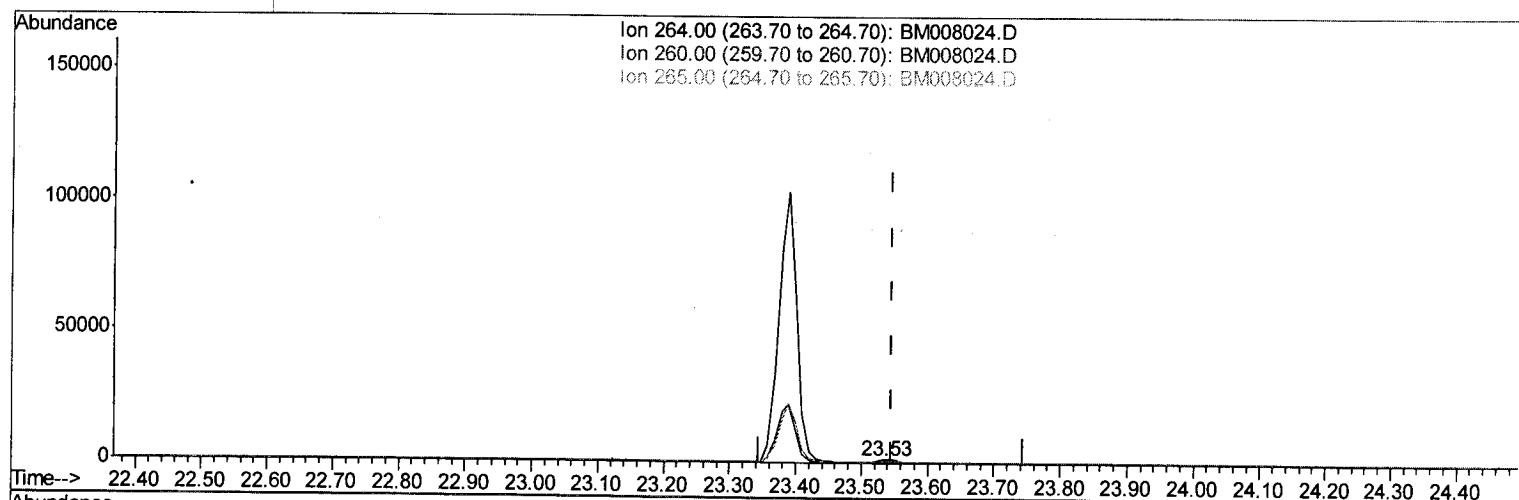
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TIC: BM008024.D

(20) Perylene-d12 (I)

23.535min (-0.010) 0.40ng/ul m

response 2503

S.J.
 11/25/2016

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.17
265.00	103.50	64.76#
0.00	0.00	0.00

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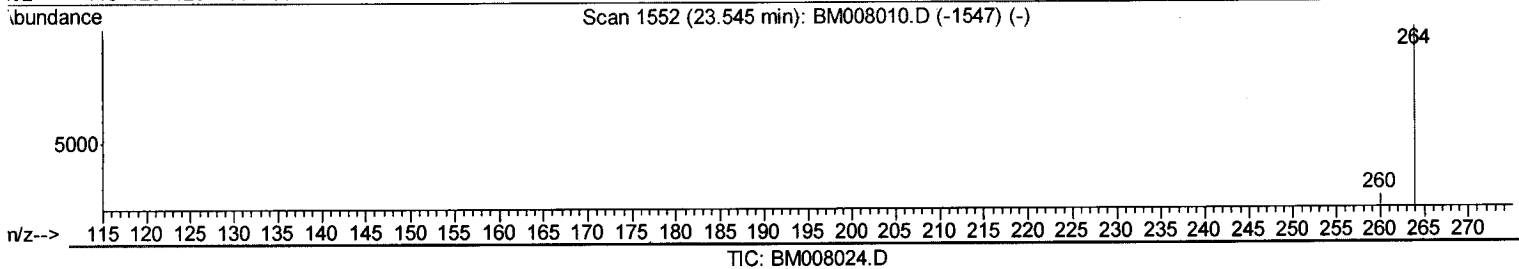
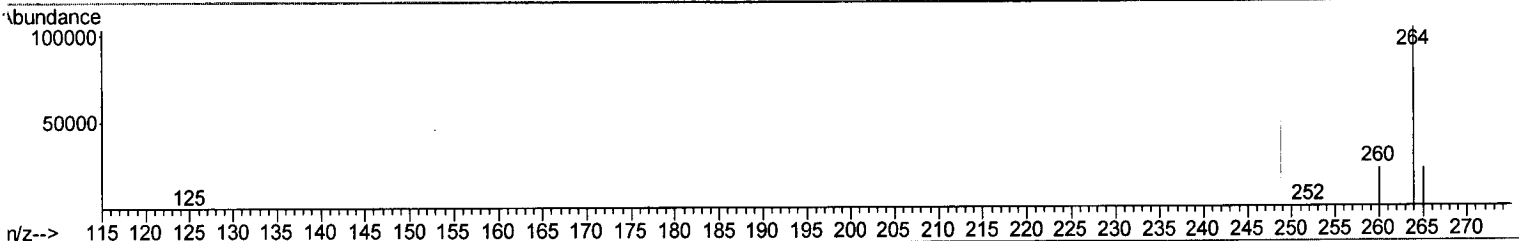
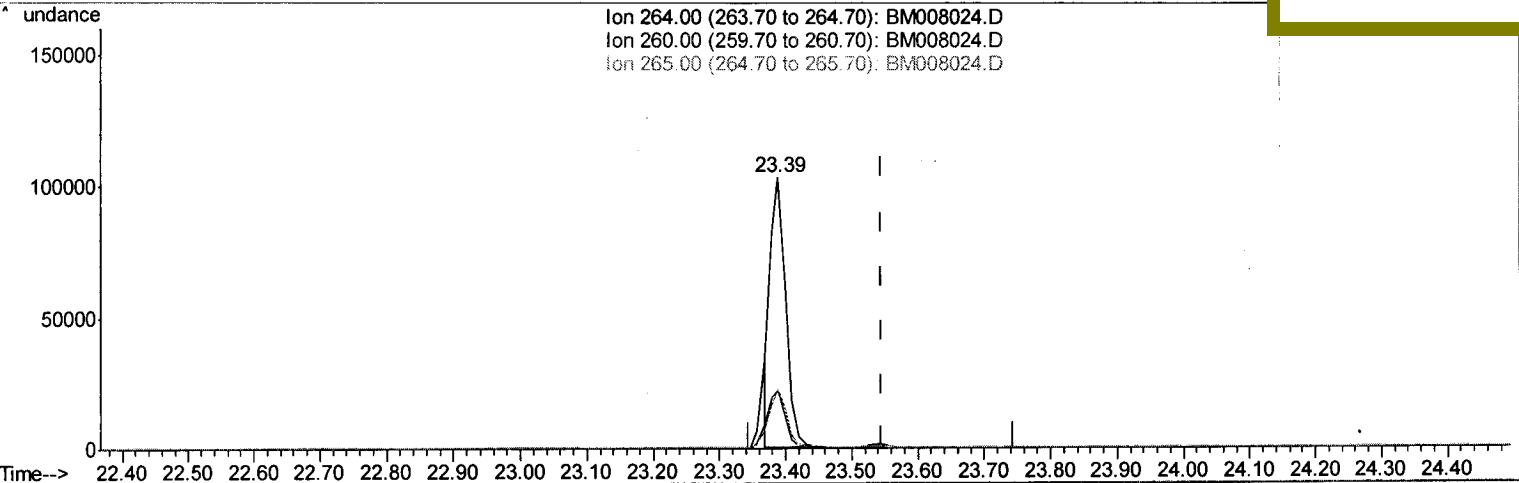
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(20) Perylene-d12 (I)
 23.389min (-0.156) 0.40ng/ul
 response 169576

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.44#
265.00	103.50	21.68#
0.00	0.00	0.00

Quantitation Report (Qedit)

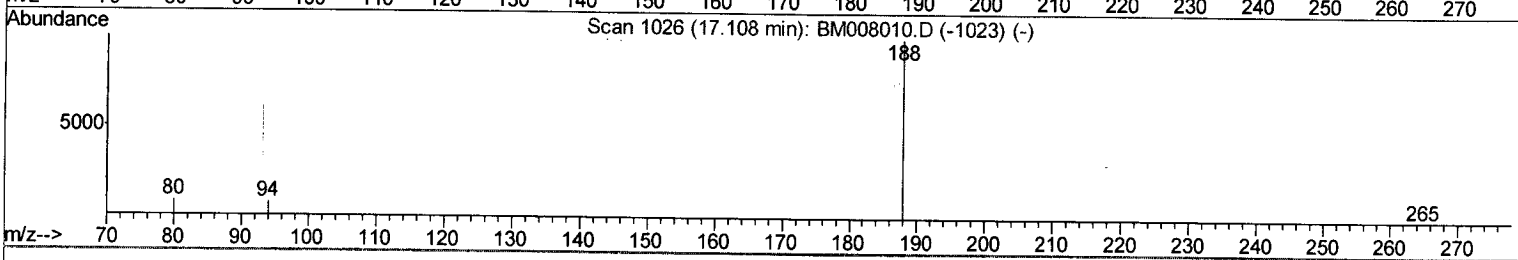
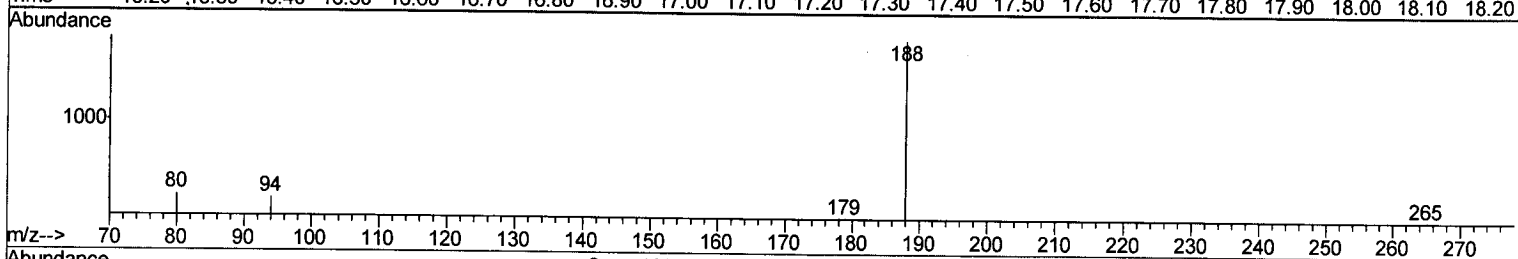
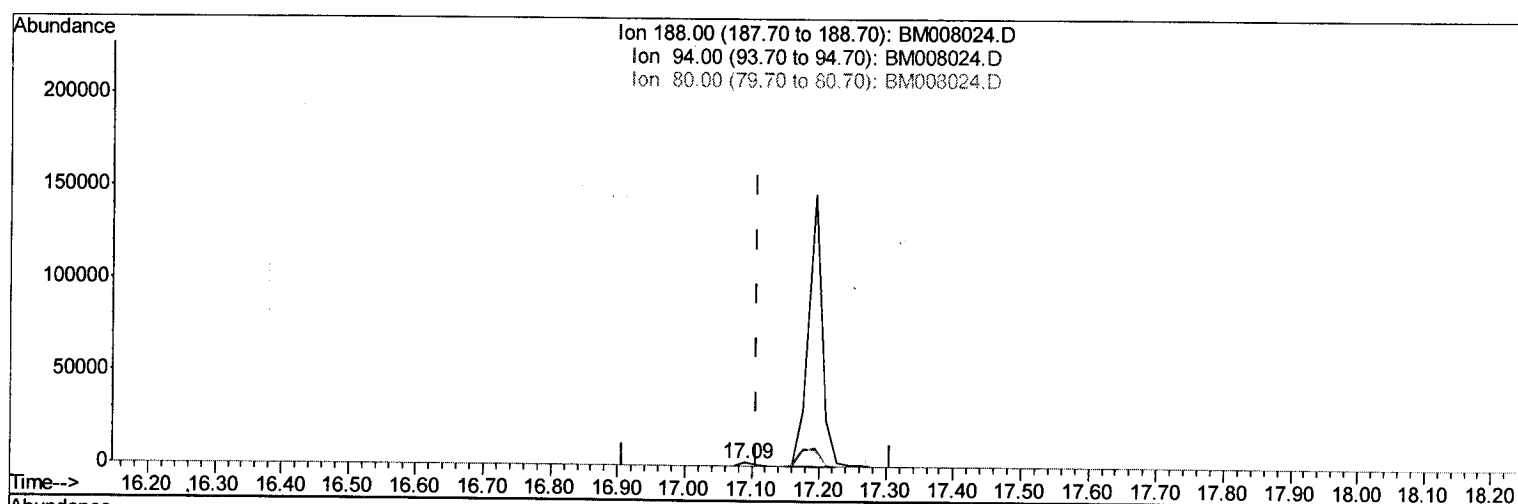
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Instrument :
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Manual Integrations
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Quant Time: Nov 23 11:03:49 2016
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TIC: BM008024.D

(10) Phenanthrene-d10 (I)

17.090min (-0.017) 0.40ng/ul m

response 3268

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.56
80.00	11.80	14.08
0.00	0.00	0.00

> 50.
 11/25/2016

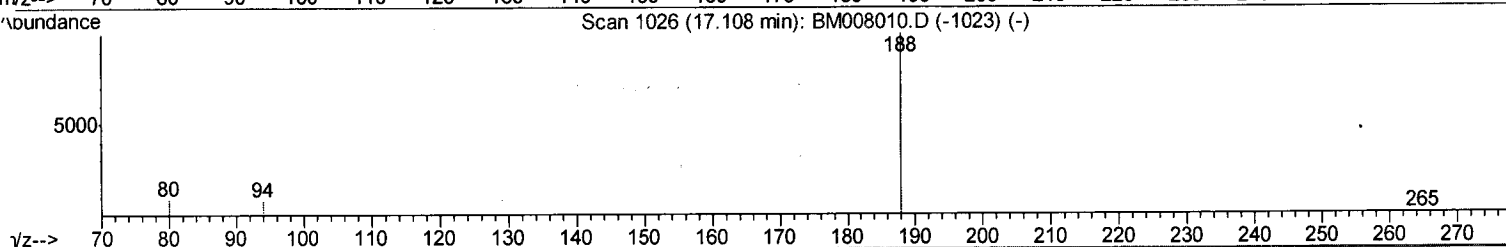
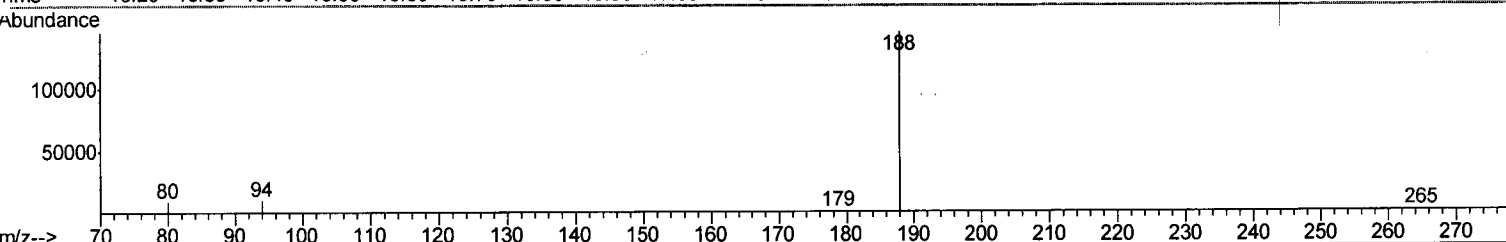
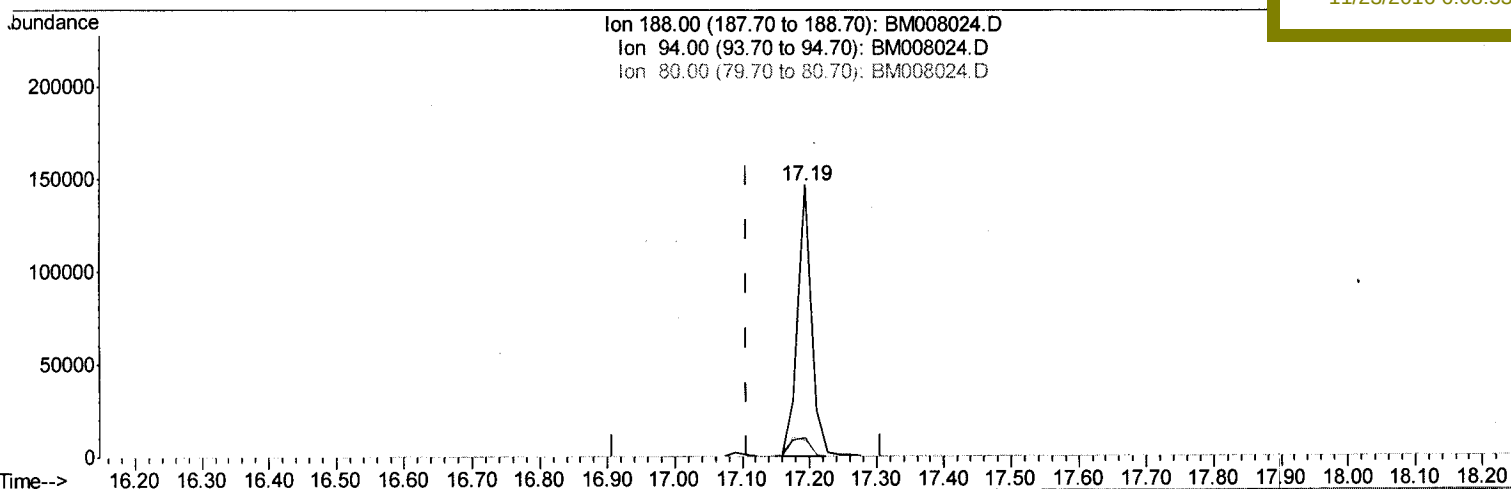
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Instrument :
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Manual Integrations
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TIC: BM008024.D

(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 210710

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.87#
80.00	11.80	6.07#
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	7.73	152	756	0.40	ng/ul	0.00
2) Naphthalene-d8	10.49	136	2601	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1617	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	3268m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	3069	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	2503m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	984	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	2438	0.26	ng/ul	-0.01

Target Compounds Qvalue

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

SJ
11/25/2016