

Quantitation Report (QT Reviewed)

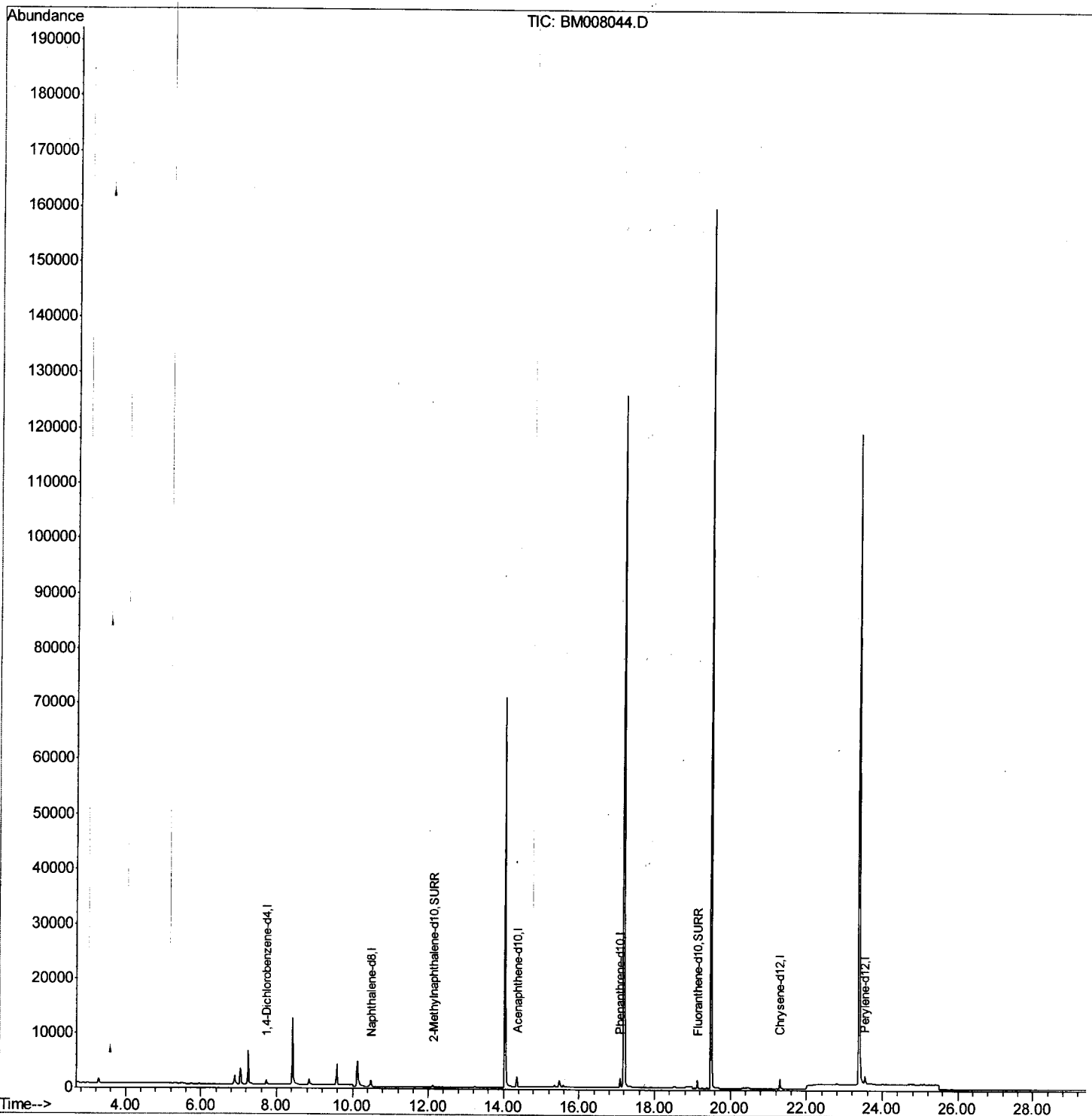
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112316\
 Data File : BM008044.D
 Acq On : 23 Nov 2016 21:16
 Operator : UM/SJ
 Sample : H5716-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WH3

Manual Integrations
 APPROVED

Umangi
 11/28/2016 5:27:46 PM

Quant Time: Nov 24 04:04:01 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 24 02:56:32 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

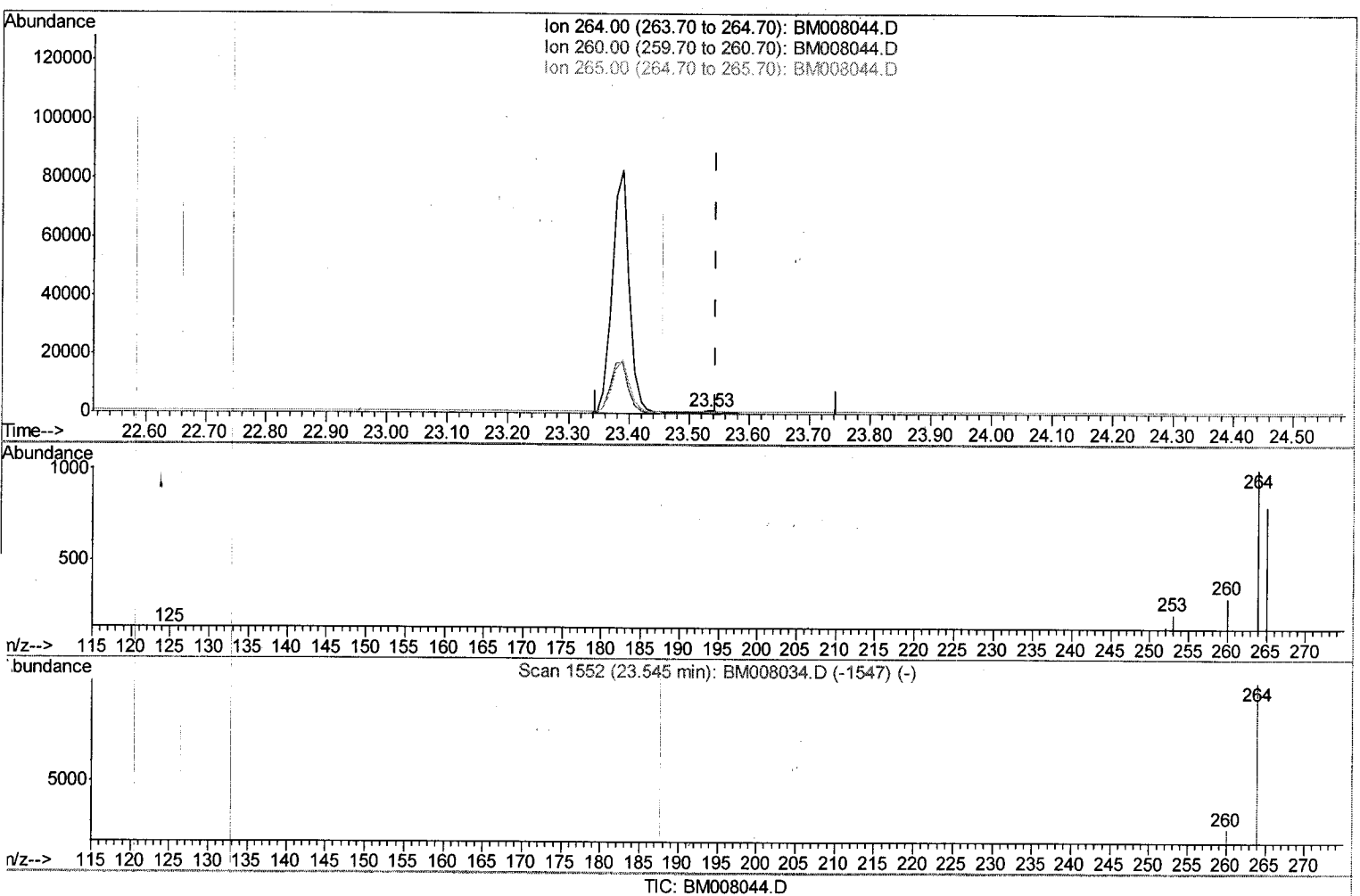
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Quant Time: Nov 24 03:00:14 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
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(20) Perylene-d12 (I)

23.535min (-0.010) 0.40ng/ul m >

response 1383

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.28
265.00	103.50	79.68#
0.00	0.00	0.00

S.J.
 11/29/16

Quantitation Report (Qedit)

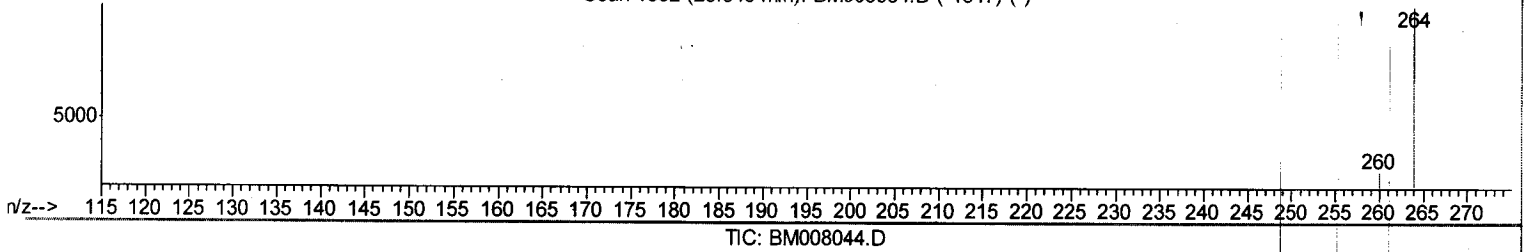
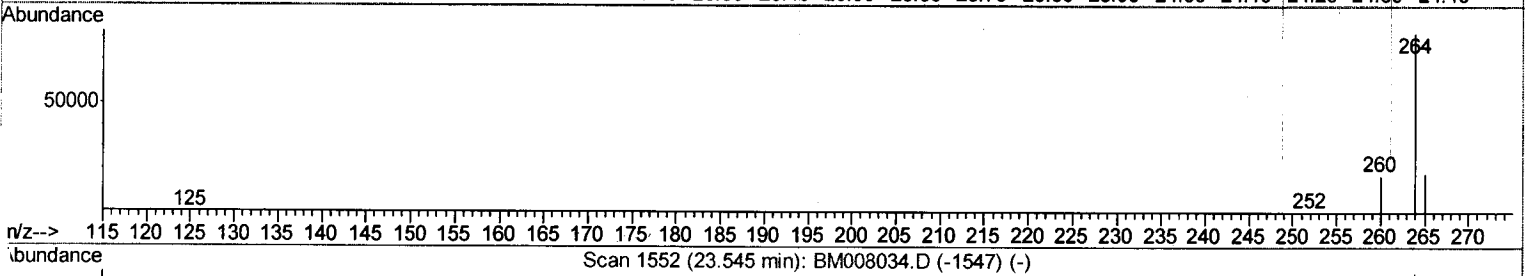
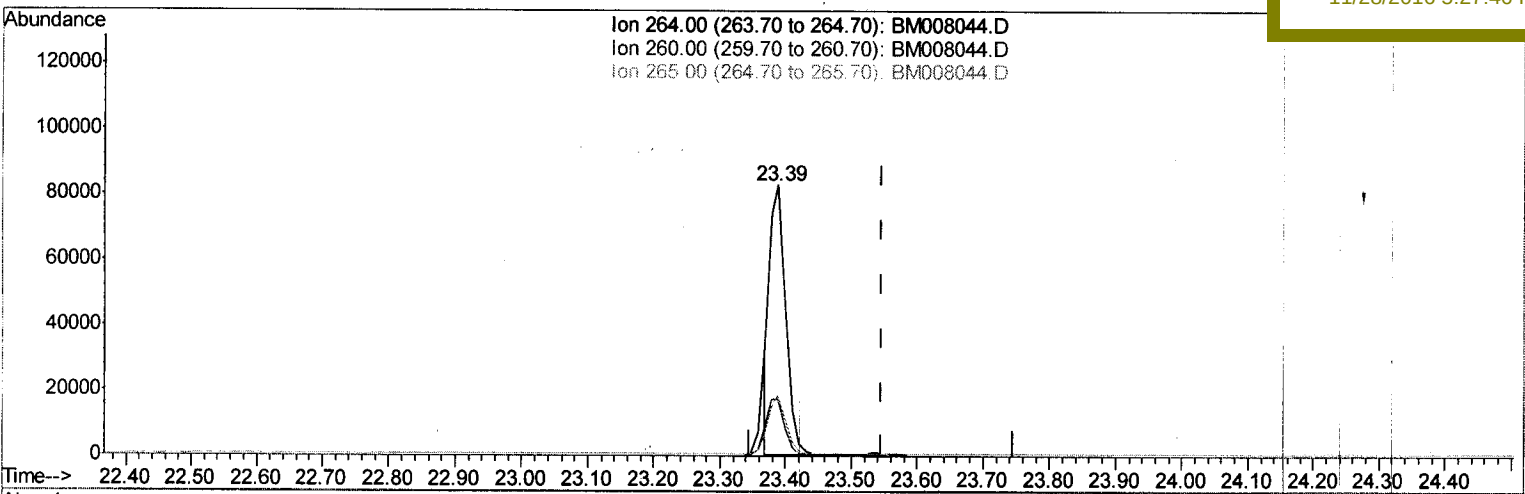
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(20) Perylene-d12 (I)

23.389min (-0.156) 0.40ng/ul

response 138265

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.94#
265.00	103.50	22.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

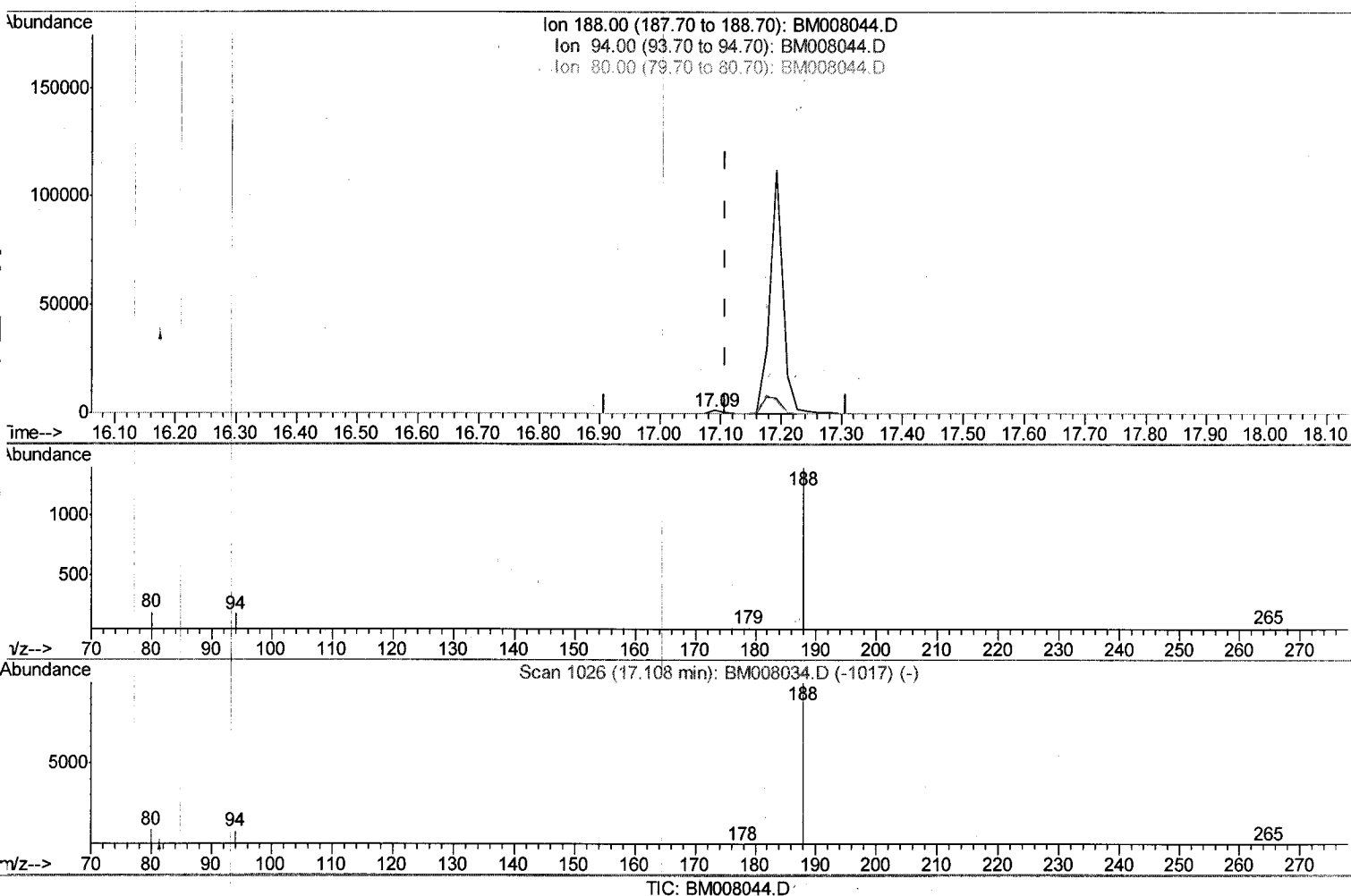
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112316\
 Data File : BM008044.D
 Acq On : 23 Nov 2016 21:16
 Operator : UM/SJ
 Sample : H5716-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 A4WH3

Manual Integrations
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Umangi
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(10) Phenanthrene-d10 (I)

17.090min (-0.017) 0.40ng/ul m > S.J.

response 2171

11/29/16

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.32
80.00	11.80	13.54
0.00	0.00	0.00

Quantitation Report (Qedit)

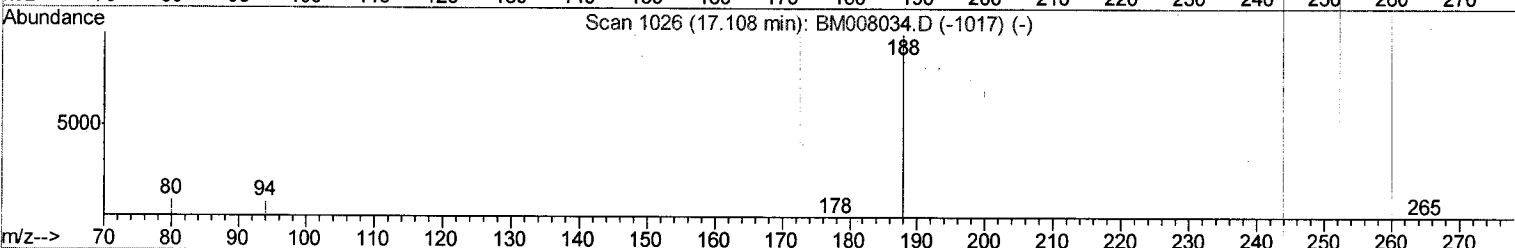
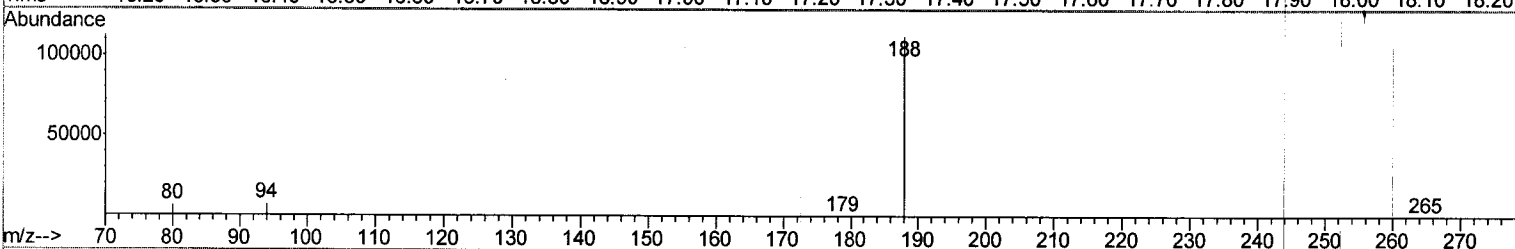
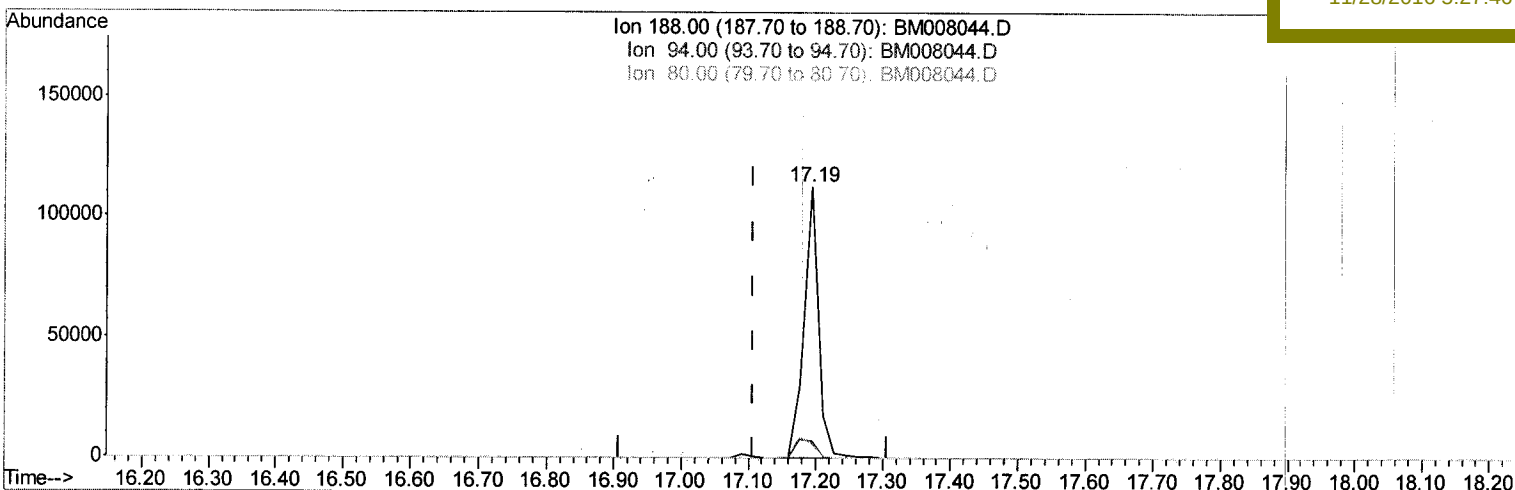
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Manual Integrations
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Umangi
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TIC: BM008044.D

(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 167310

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.35#
80.00	11.80	5.53#
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	551	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.49	136	1806	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1118	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	2171m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	2160	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	1383m	0.40	ng/ul	-0.01

S. J.
11/29/16

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.12	152	646	0.25	ng/ul	0.01
14) Fluoranthene-d10	19.13	212	2005	0.33	ng/ul	-0.01

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