

Quantitation Report (QT Reviewed)

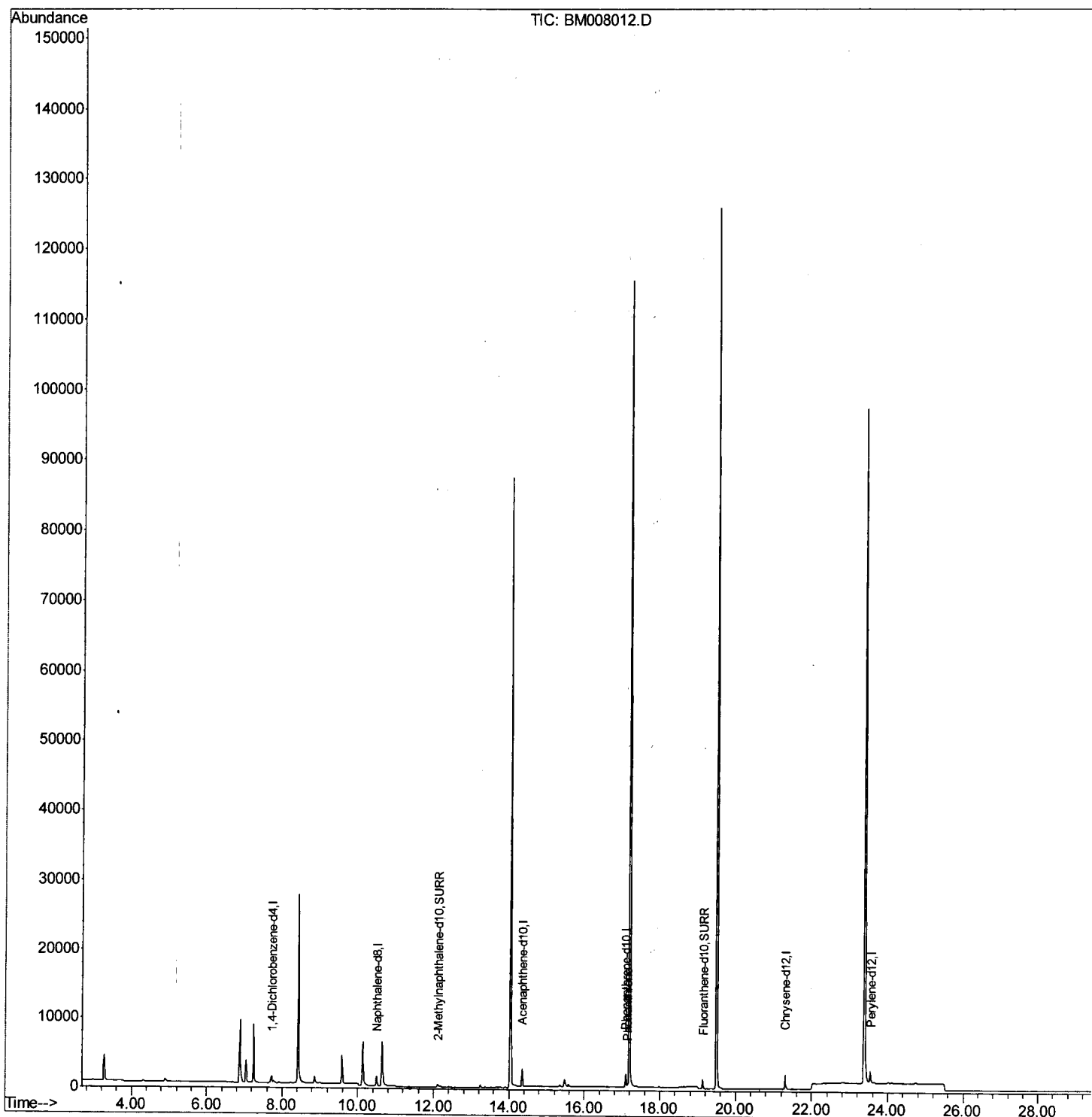
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112216\
 Data File : BM008012.D
 Acq On : 23 Nov 2016 01:45
 Operator : UM/SJ
 Sample : H5694-16
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSS5

Manual Integrations
 APPROVED

sohil
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Quant Time: Nov 23 04:59:32 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)

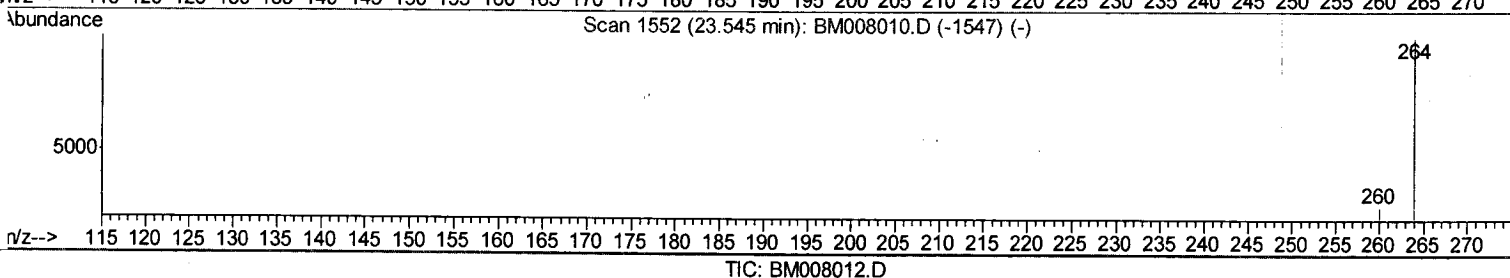
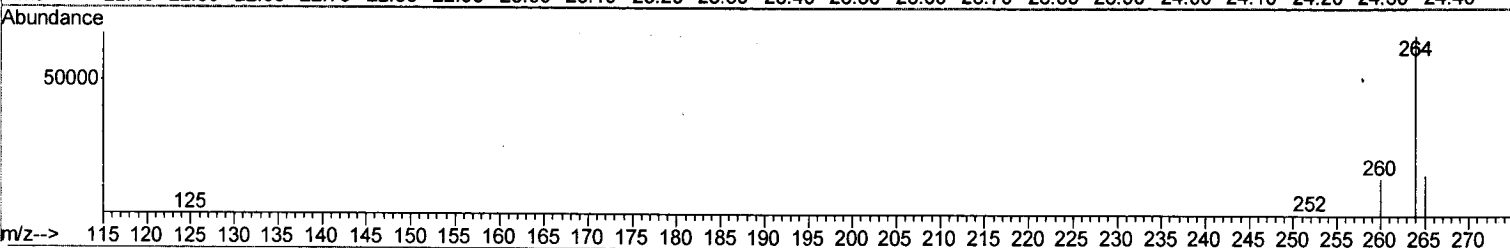
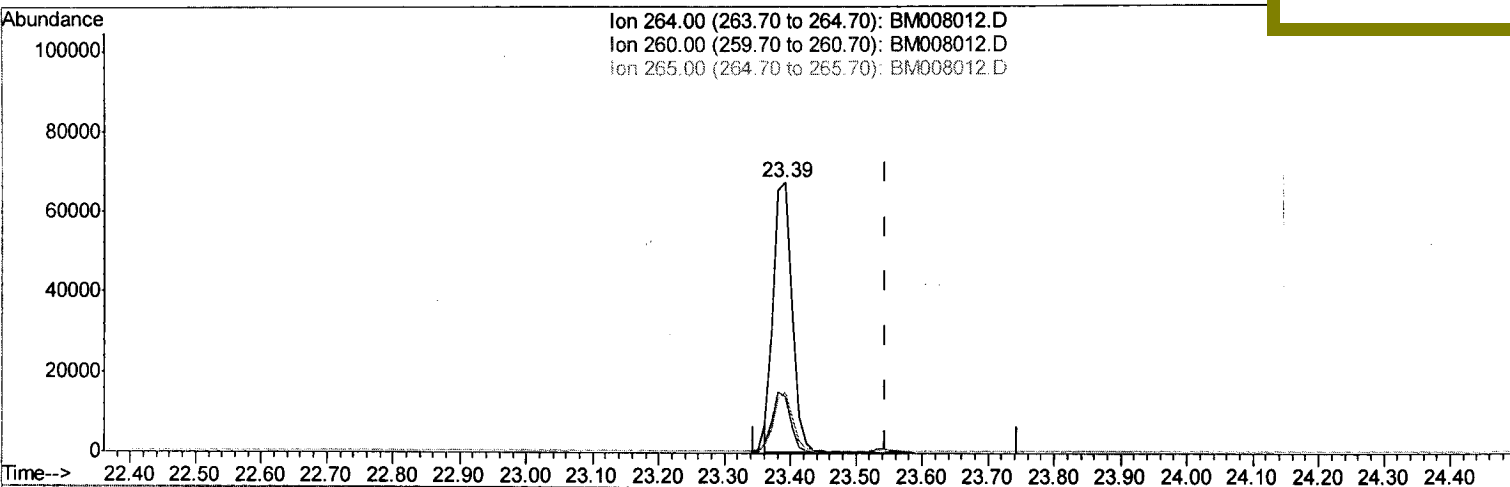
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Quant Time: Nov 23 04:51:18 2016
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TIC: BM008012.D

(20) Perylene-d12 (I)

23.392min (-0.153) 0.40ng/ul

response 130508

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.83#
265.00	103.50	22.85#
0.00	0.00	0.00

Quantitation Report (Qedit)

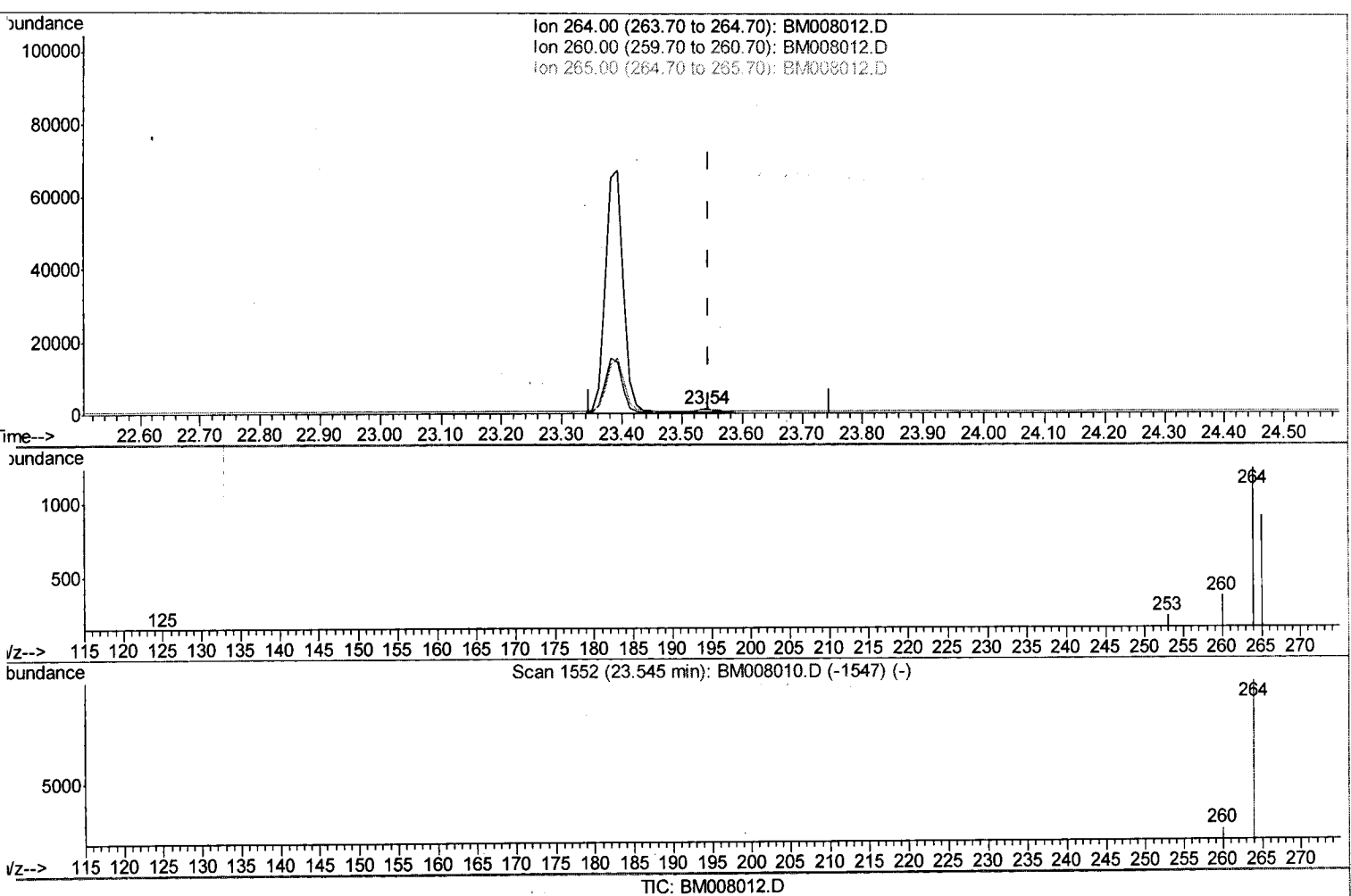
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(20) Perylene-d12 (I)

23.538min (-0.007) 0.40ng/ul m

response 2104

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.47
265.00	103.50	73.75#
0.00	0.00	0.00

SJ
 11/25/2016

Quantitation Report (Qedit)

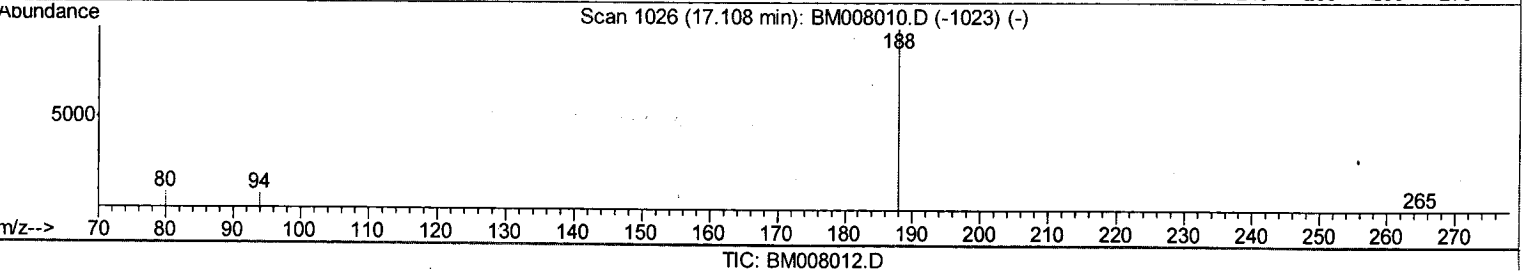
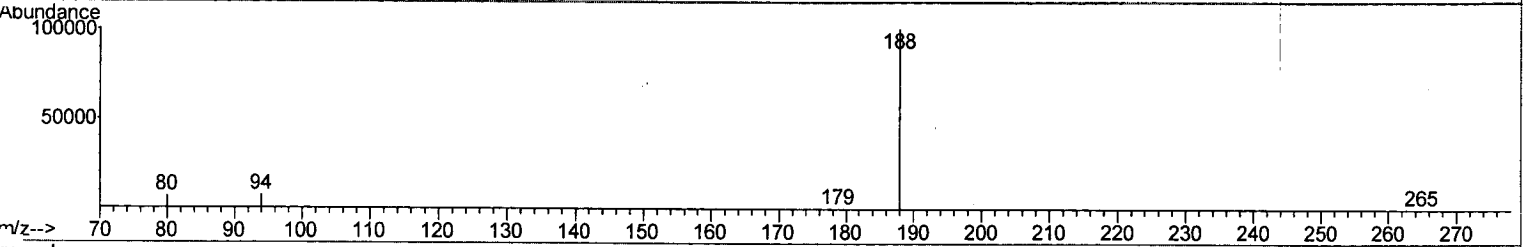
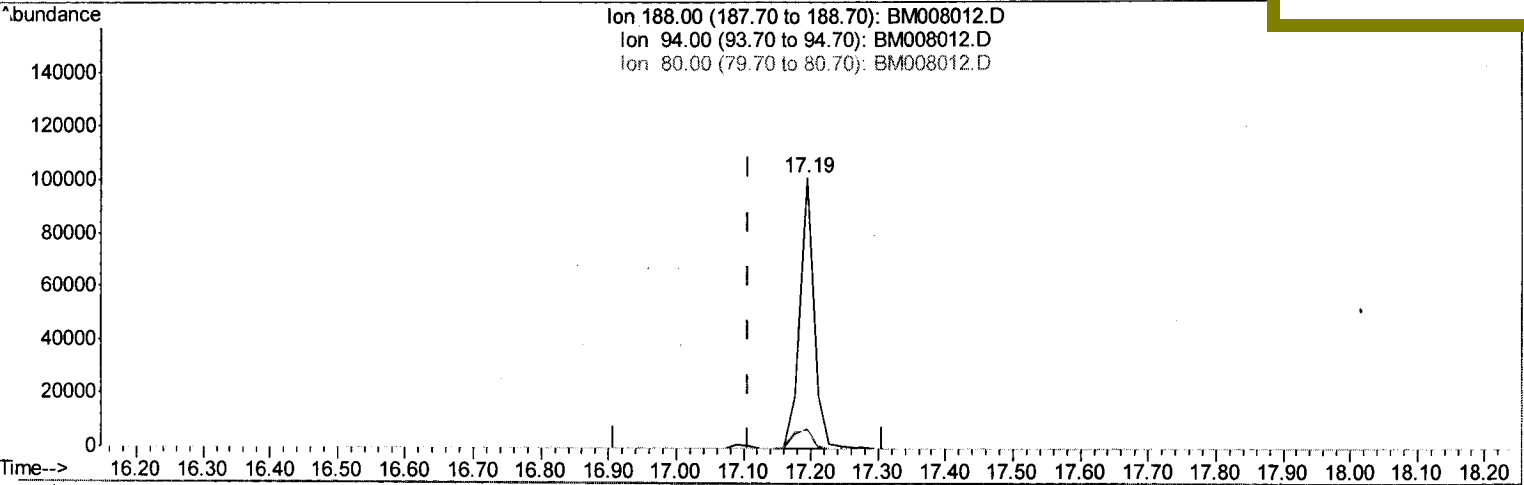
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 Sample : H5694-16
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSS5

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 147269

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.51#
80.00	11.80	6.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

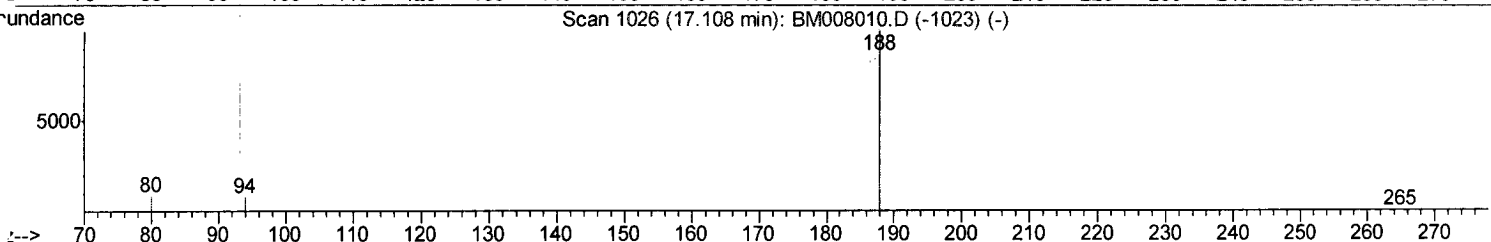
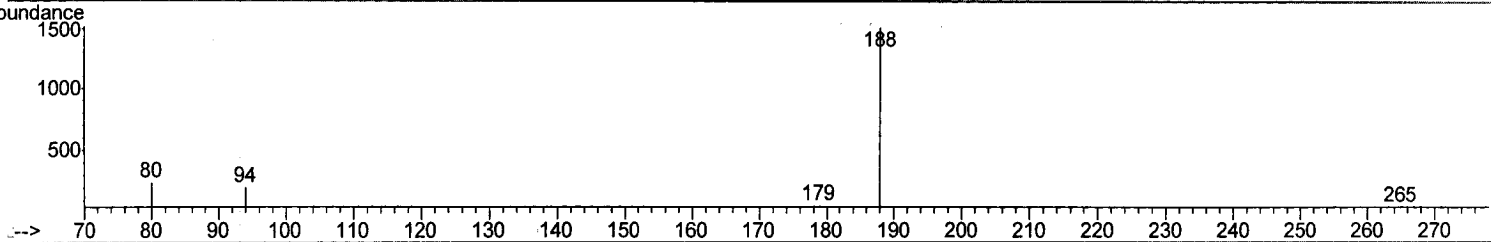
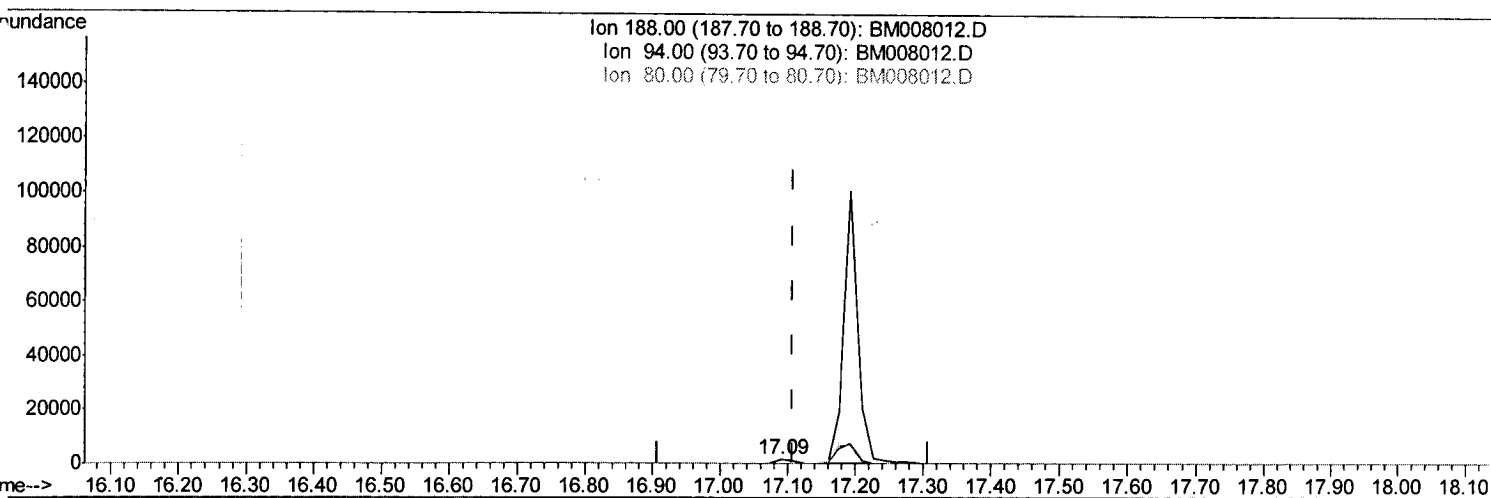
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 Sample : H5694-16
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 JHSS5

Manual Integrations
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TIC: BM008012.D

(10) Phenanthrene-d10 (I)

17.090min (-0.017) 0.40ng/ul m

response 2840

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.59#
80.00	11.80	16.03#
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	672	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	2259	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.35	164	1397	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	2840m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	2674	0.40	ng/ul	0.00
20) Perylene-d12	23.54	264	2104m	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	755	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	1719	0.21	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
12) Phenanthrene	17.14	178	319	0.04	ng/ul#	60

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