

Quantitation Report (QT Reviewed)

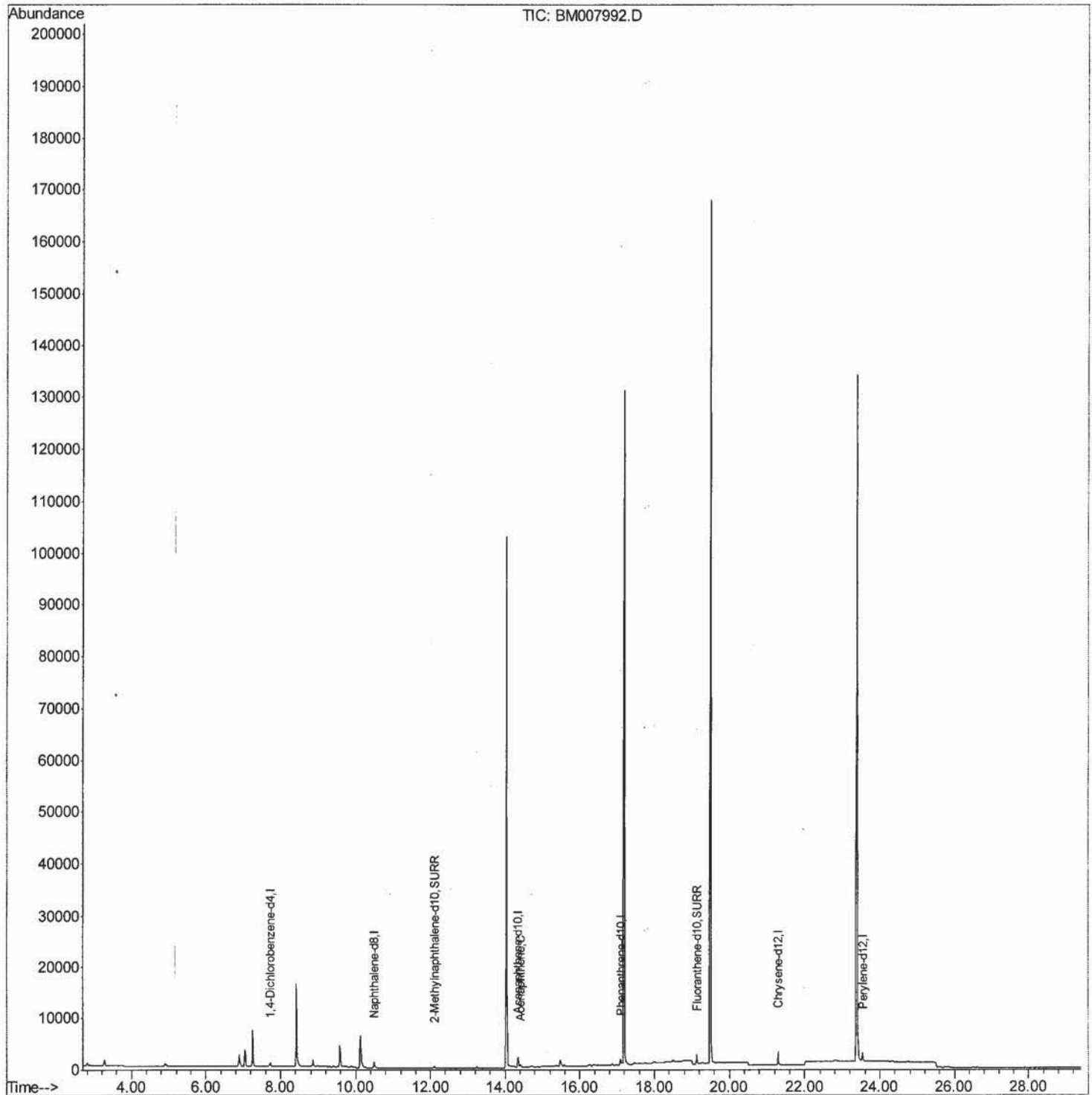
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112216\
 Data File : BM007992.D
 Acq On : 22 Nov 2016 13:45
 Operator : UM/SJ
 Sample : H5622-21
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WL8

Manual Integrations
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sohil
 11/23/2016 6:05:57 PM

Quant Time: Nov 22 15:38:35 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 15:01:04 2016
 Response via : Initial Calibration



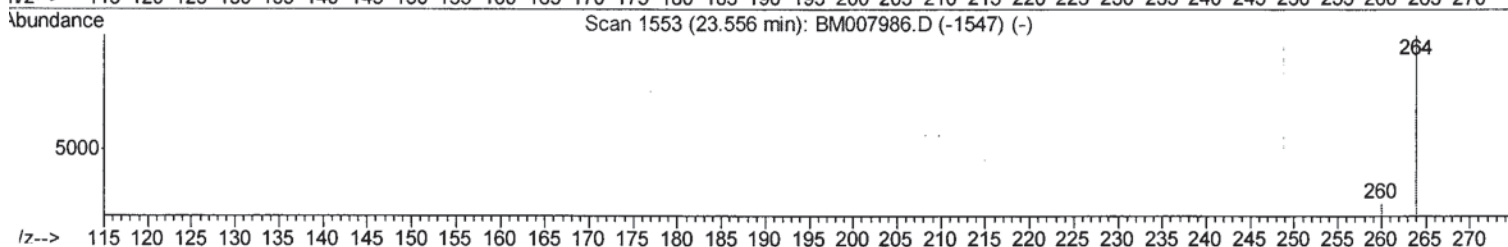
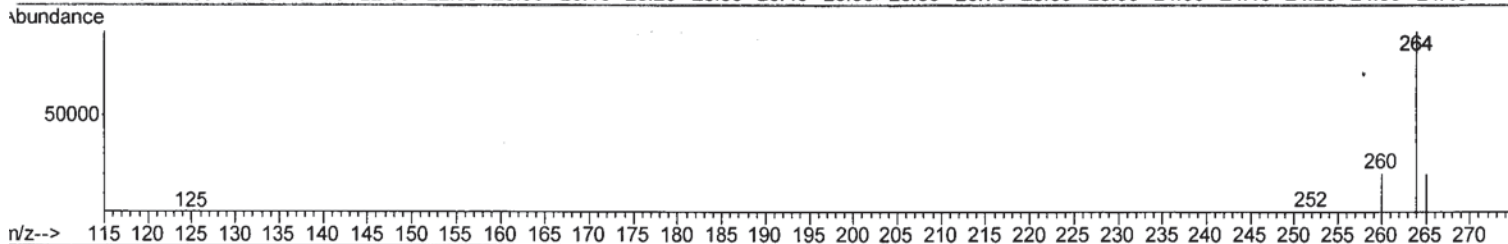
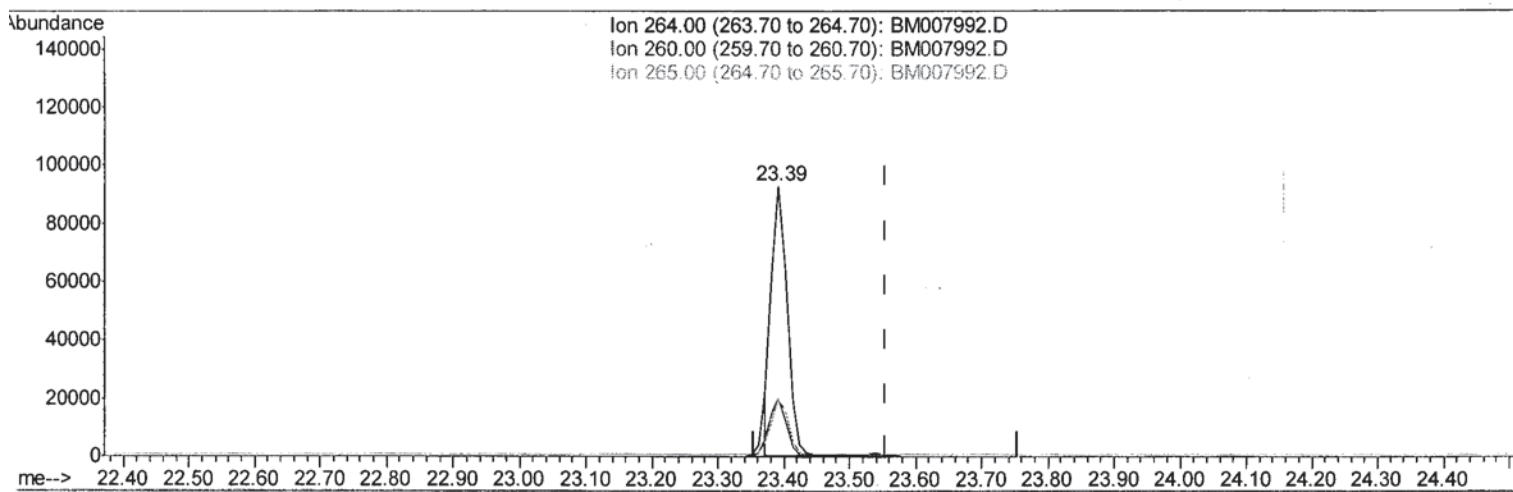
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TIC: BM007992.D

(20) Perylene-d12 (I)

23.392min (-0.164) 0.40ng/ul

response 153684

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.78#
265.00	103.50	21.68#
0.00	0.00	0.00

Quantitation Report (Qedit)

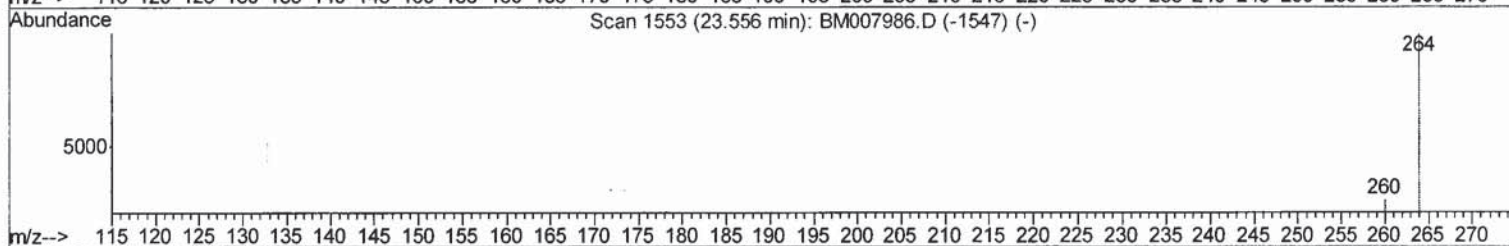
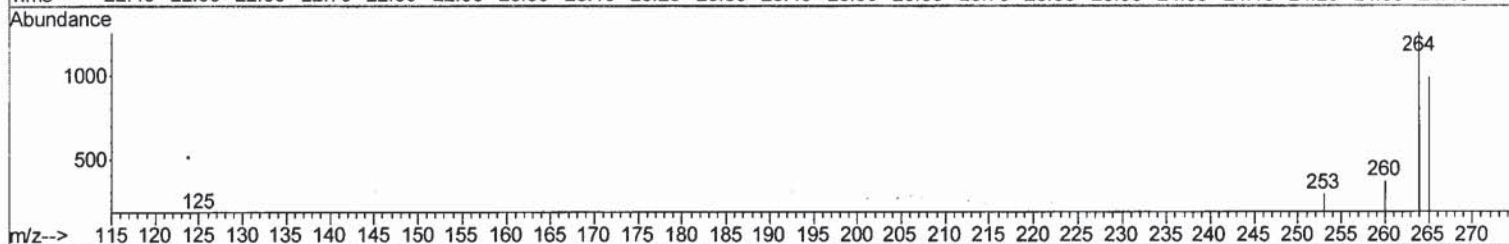
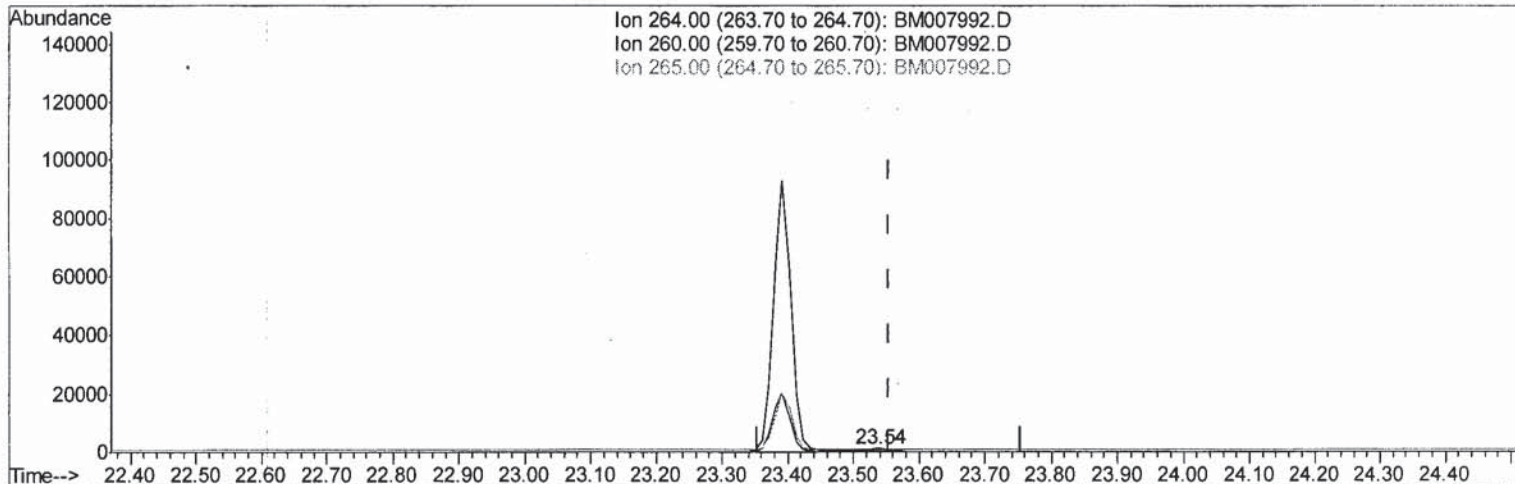
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(20) Perylene-d12 (I)

23.538min (-0.018) 0.40ng/ul m

response 2012

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.15
265.00	103.50	78.71#
0.00	0.00	0.00

S.I.
 11/25/2016

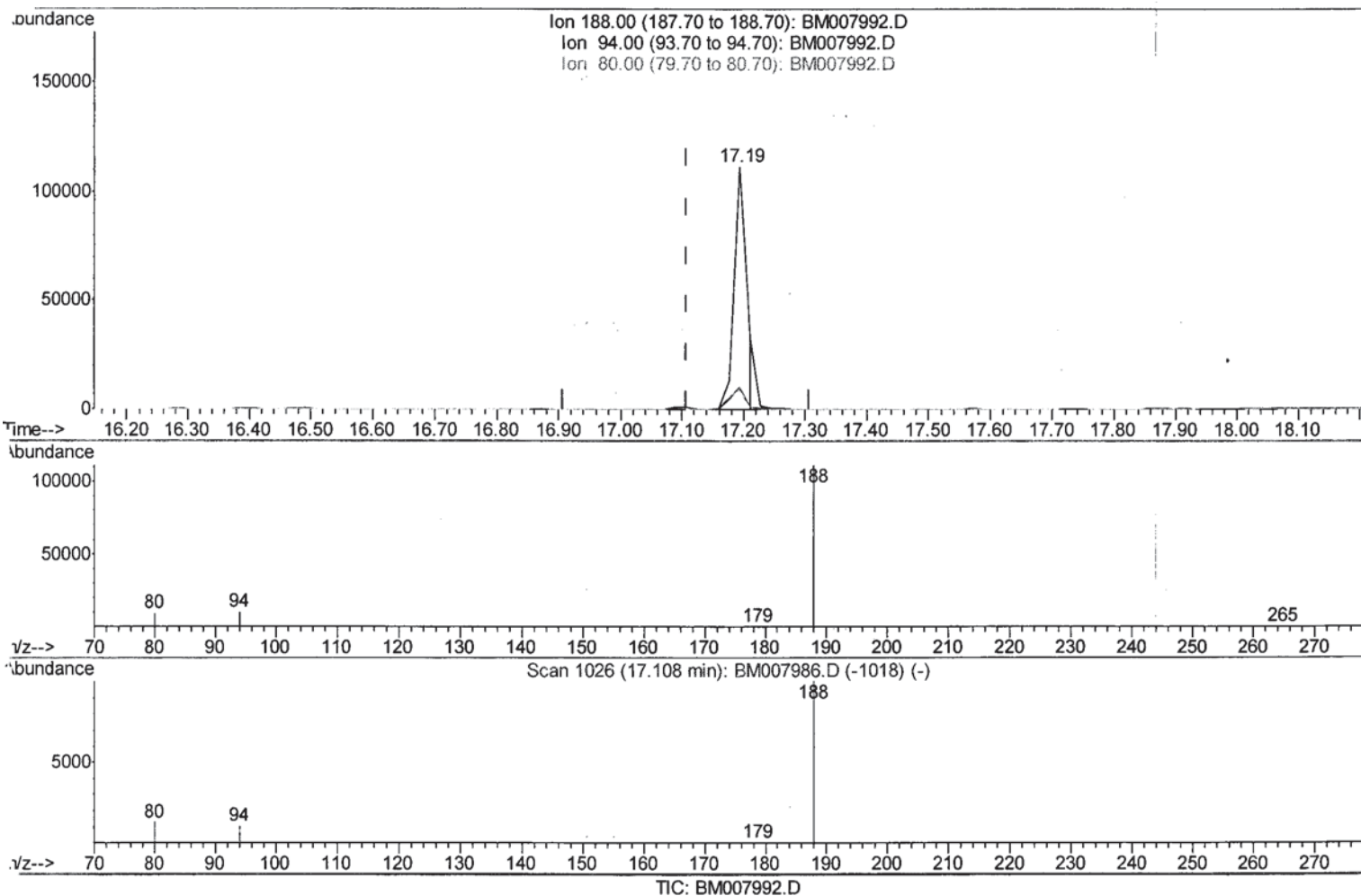
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 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Quant Time: Nov 22 15:35:53 2016
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(10) Phenanthrene-d10 (I)
 17.193min (+0.085) 0.40ng/ul
 response 161504

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.05
80.00	11.80	8.28#
0.00	0.00	0.00

Quantitation Report (Qedit)

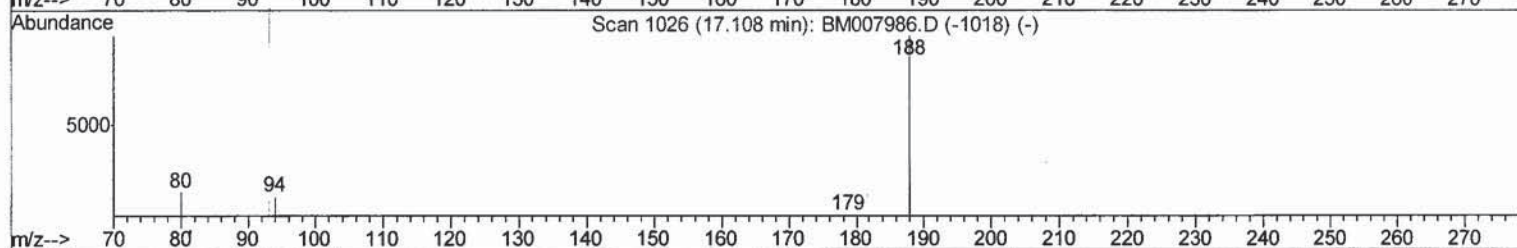
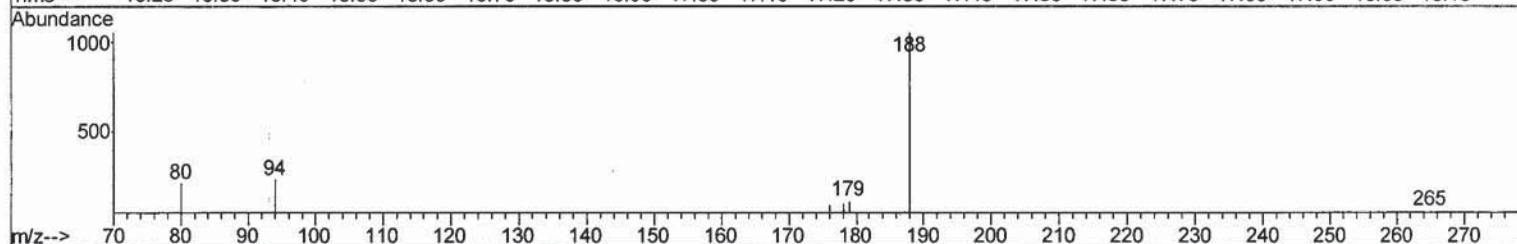
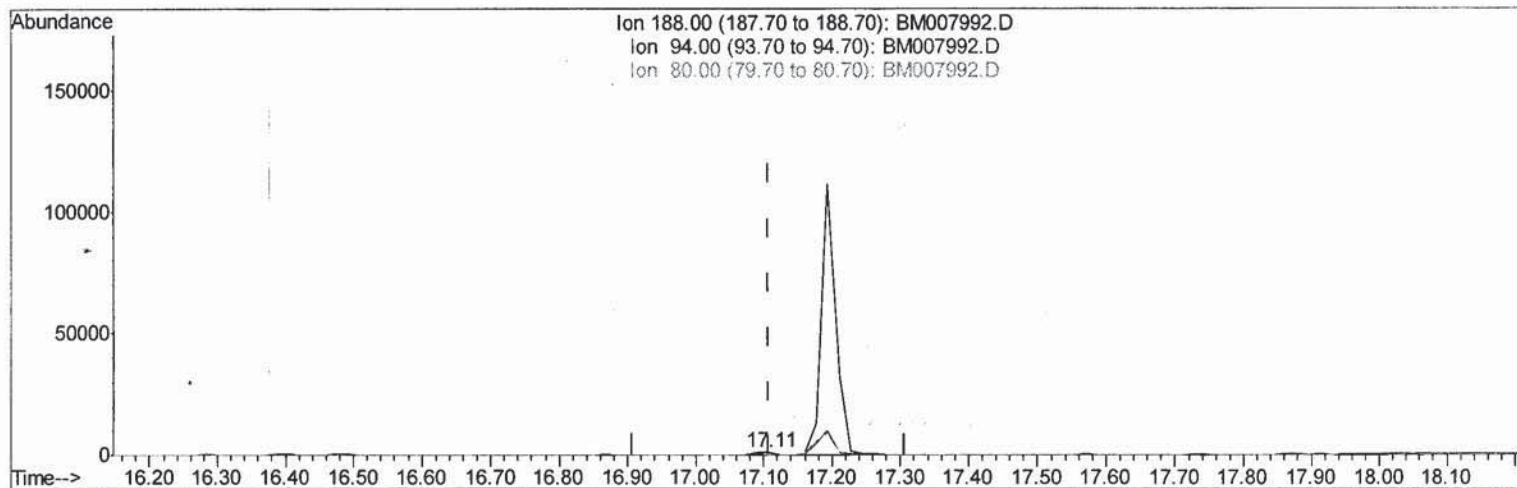
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TIC: BM007992.D

(10) Phenanthrene-d10 (I)

17.108min (-0.000) 0.40ng/ul m

response 2421

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	22.15#
80.00	11.80	20.06#
0.00	0.00	0.00

55.
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	482	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.50	136	1647	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1073	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	2421m	0.40	ng/ul	0.00
16) Chrysene-d12	21.30	240	2677	0.40	ng/ul	0.00
20) Perylene-d12	23.54	264	2012m	0.40	ng/ul	-0.02

93.
 11/25/2016

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.10	152	761	0.33	ng/ul	-0.02
14) Fluoranthene-d10	19.14	212	2240	0.33	ng/ul	0.00

Target Compounds						Qvalue
8) Acenaphthene	14.42	153	325	0.09	ng/ul	93

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