

Quantitation Report (QT Reviewed)

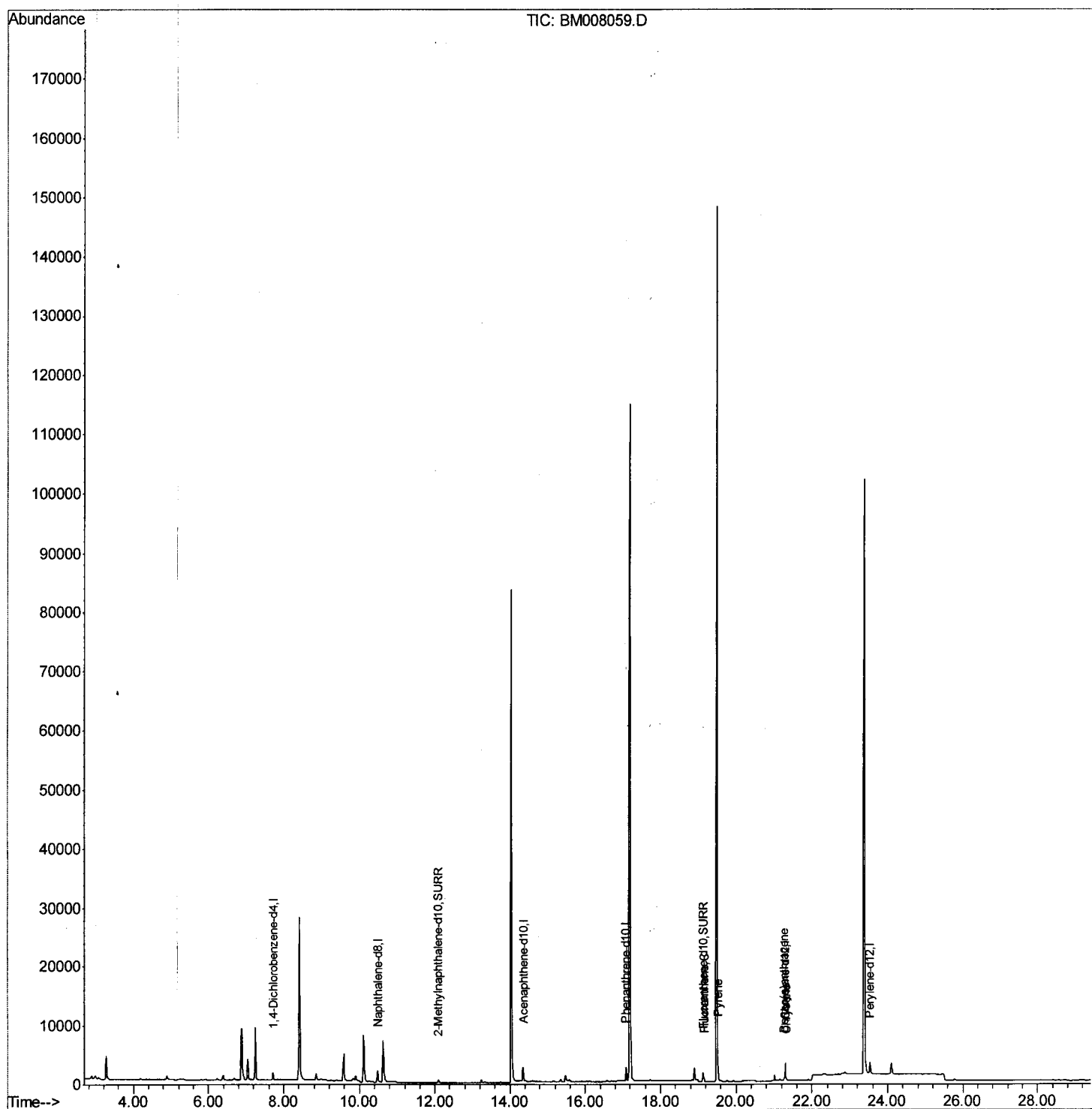
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112316\
 Data File : BM008059.D
 Acq On : 24 Nov 2016 06:10
 Operator : UM/SJ
 Sample : H5701-19
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WF2

Manual Integrations
 APPROVED

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Quant Time: Nov 24 06:46:55 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 04:11:15 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

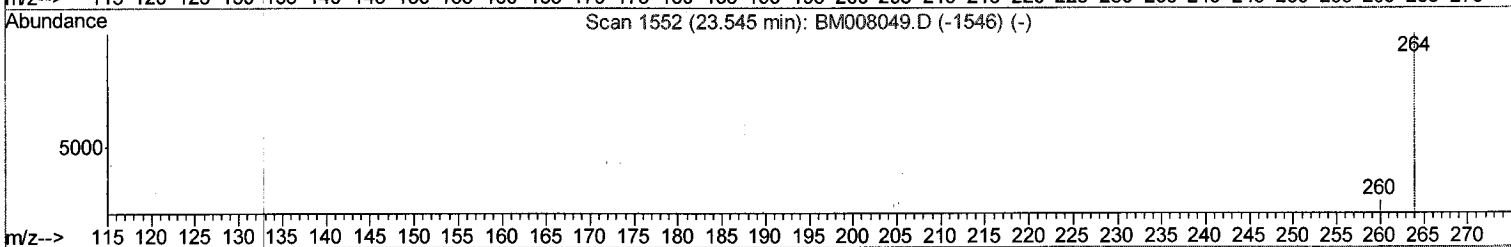
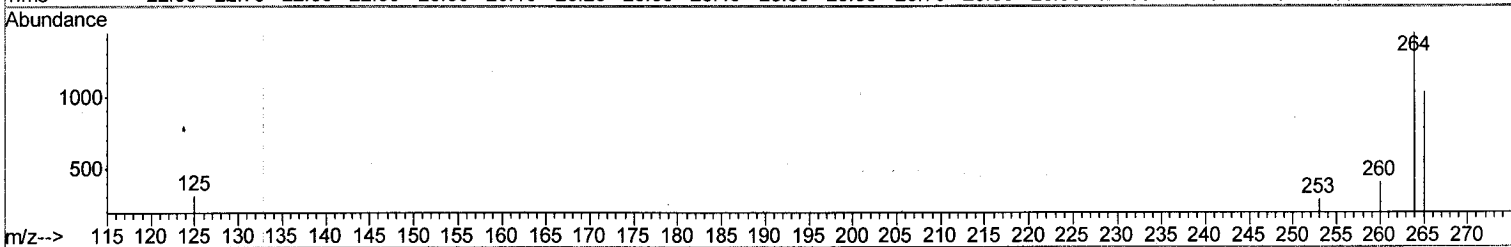
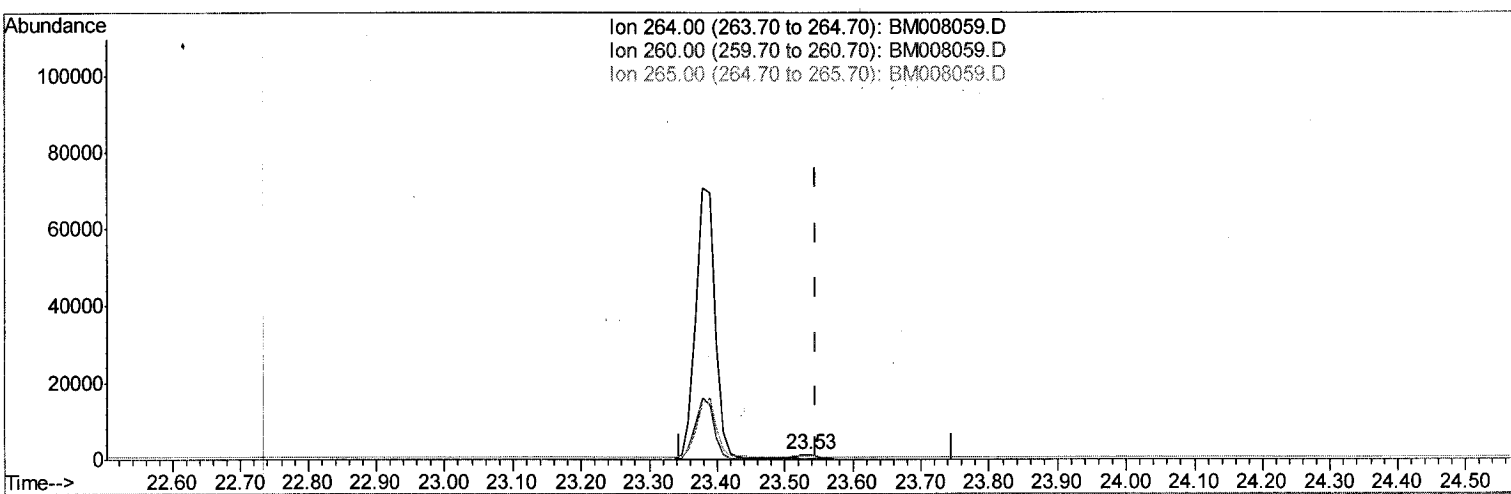
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TIC: BM008059.D

(20) Perylene-d12 (I)

23.535min (-0.010) 0.40ng/ul m

response 2346

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	28.38
265.00	103.50	72.38#
0.00	0.00	0.00

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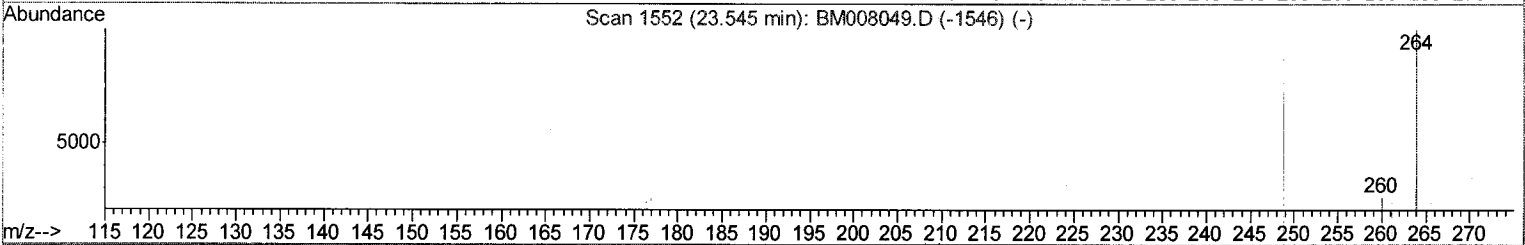
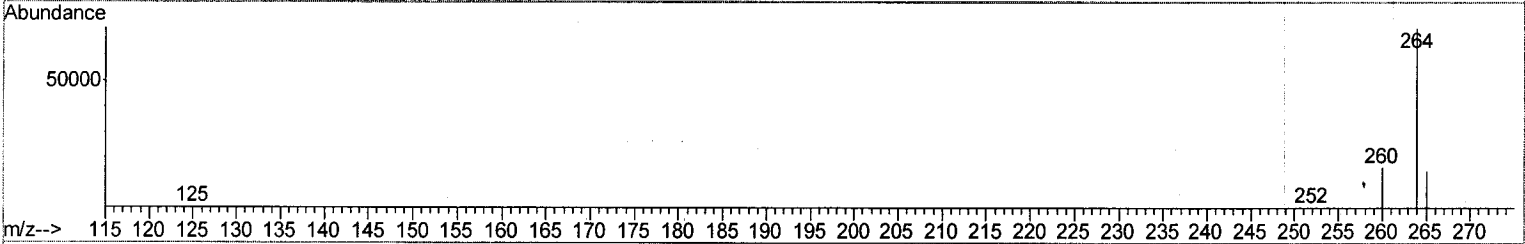
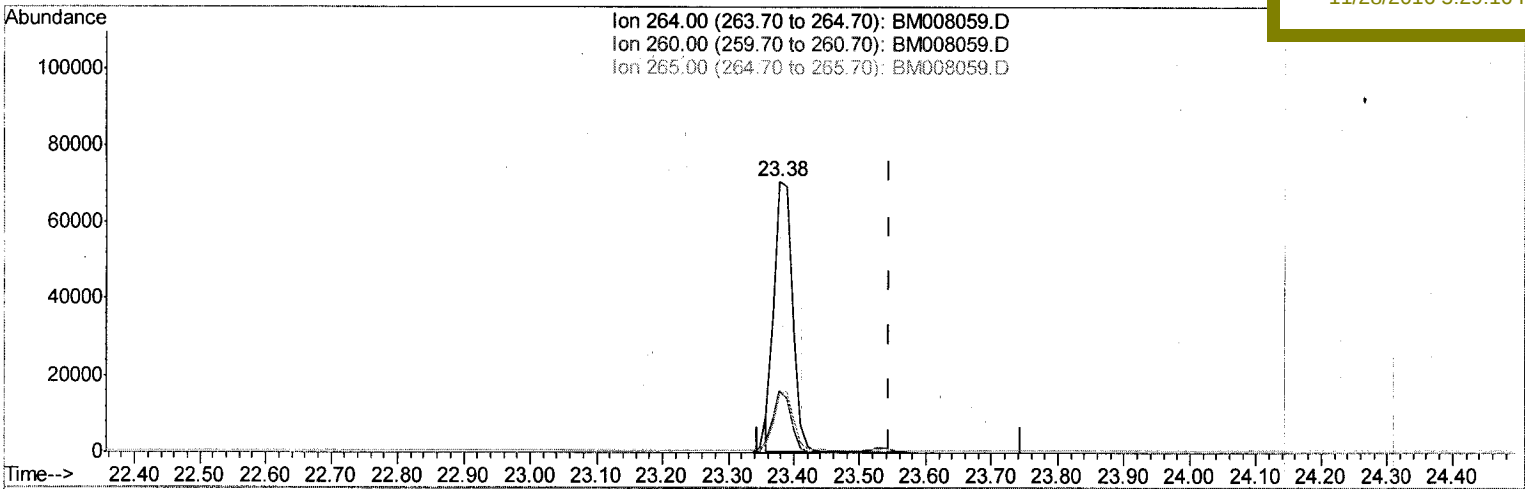
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TIC: BM008059.D

(20) Perylene-d12 (I)
 23.378min (-0.167) 0.40ng/ul
 response 134696

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.82#
265.00	103.50	20.73#
0.00	0.00	0.00

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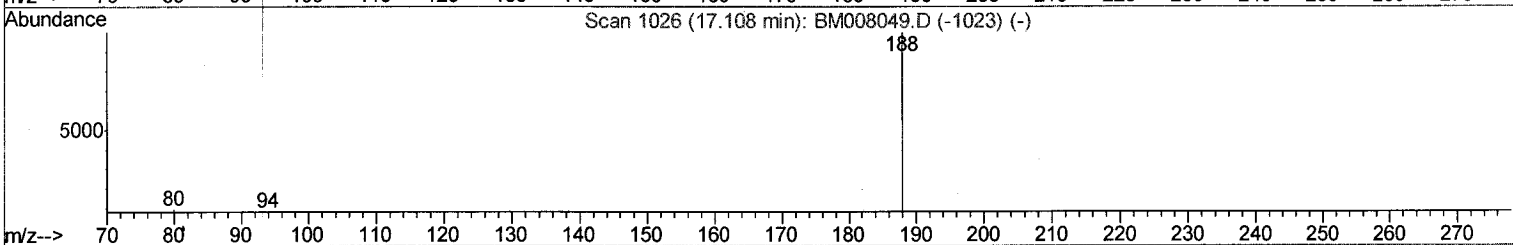
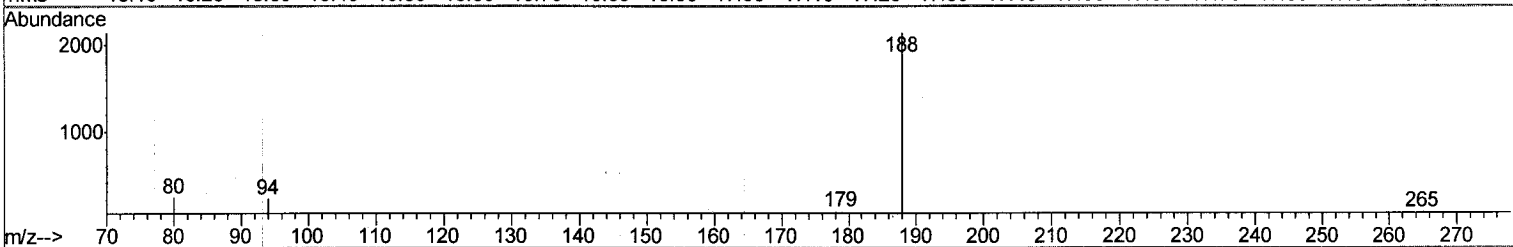
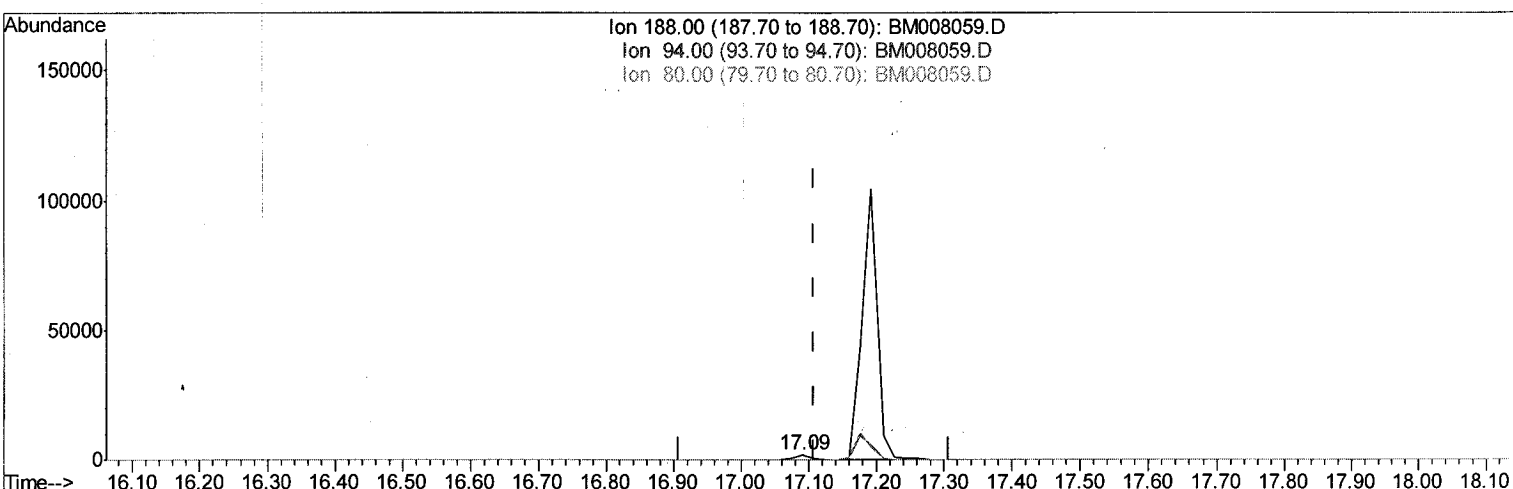
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(10) Phenanthrene-d10 (I)

17.090min (-0.017) 0.40ng/ul m

response 3249

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.09
80.00	11.80	10.70
0.00	0.00	0.00

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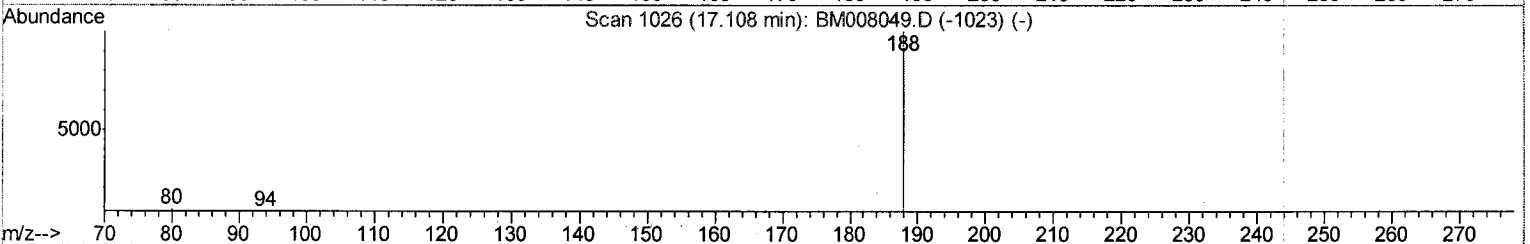
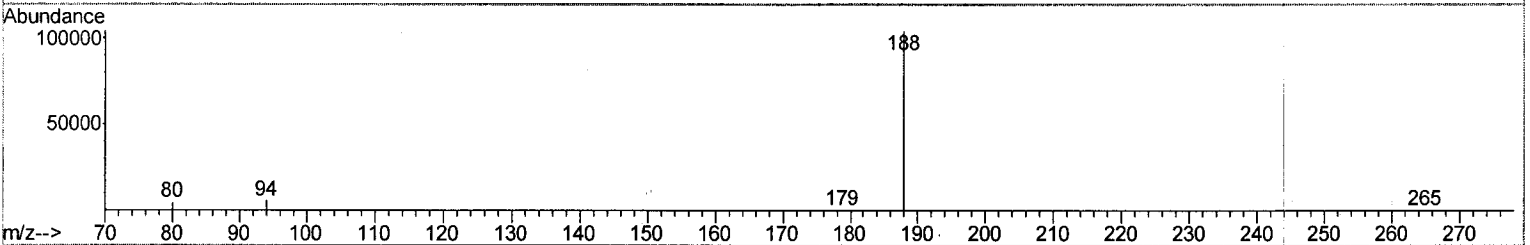
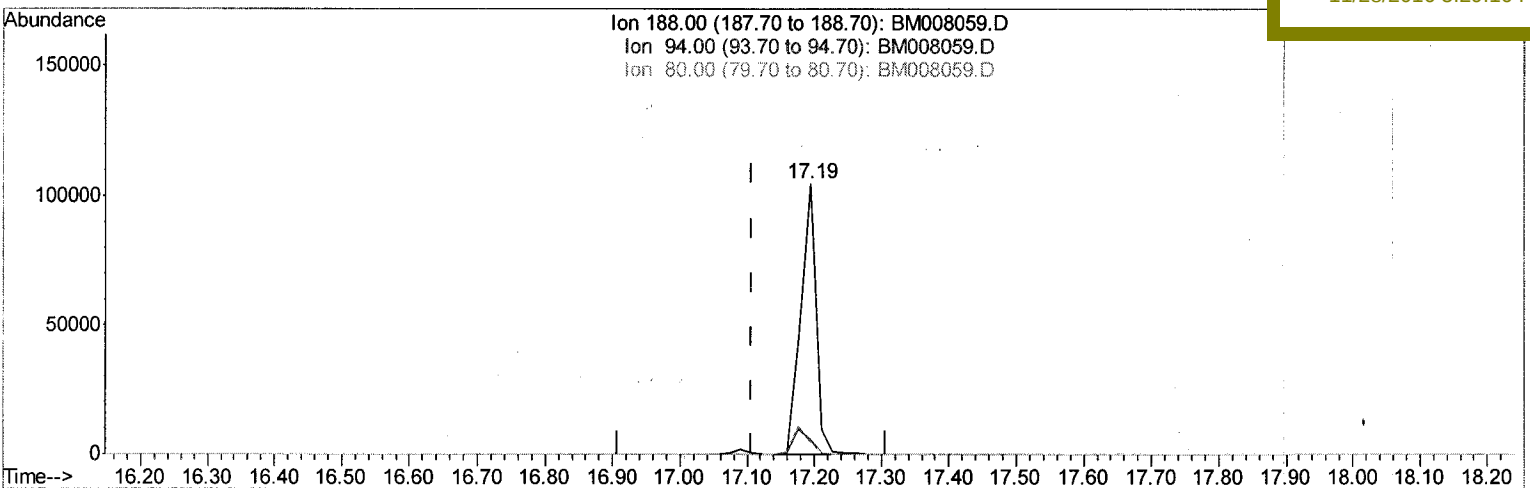
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 ALS Vial : 26 Sample Multiplier: 1

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TIC: BM008059.D

(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 164427

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	5.33#
80.00	11.80	4.36#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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1) 1,4-Dichlorobenzene-d4	7.71	152	773	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.49	136	2781	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1630	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	3249m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.29	240	2996	0.40	ng/ul	-0.01
20) Perylene-d12	23.53	264	2346m	0.40	ng/ul	-0.01

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System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.09	152	911	0.23	ng/ul	-0.03
14) Fluoranthene-d10	19.13	212	1996	0.22	ng/ul	-0.01

Target Compounds

						Qvalue
15) Fluoranthene	19.16	202	708	0.05	ng/ul	81
17) Pyrene	19.52	202	1013	0.10	ng/ul#	80
18) Benzo(a)anthracene	21.27	228	376	0.04	ng/ul#	49
19) Chrysene	21.32	228	363	0.03	ng/ul#	56

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