

Quantitation Report (QT Reviewed)

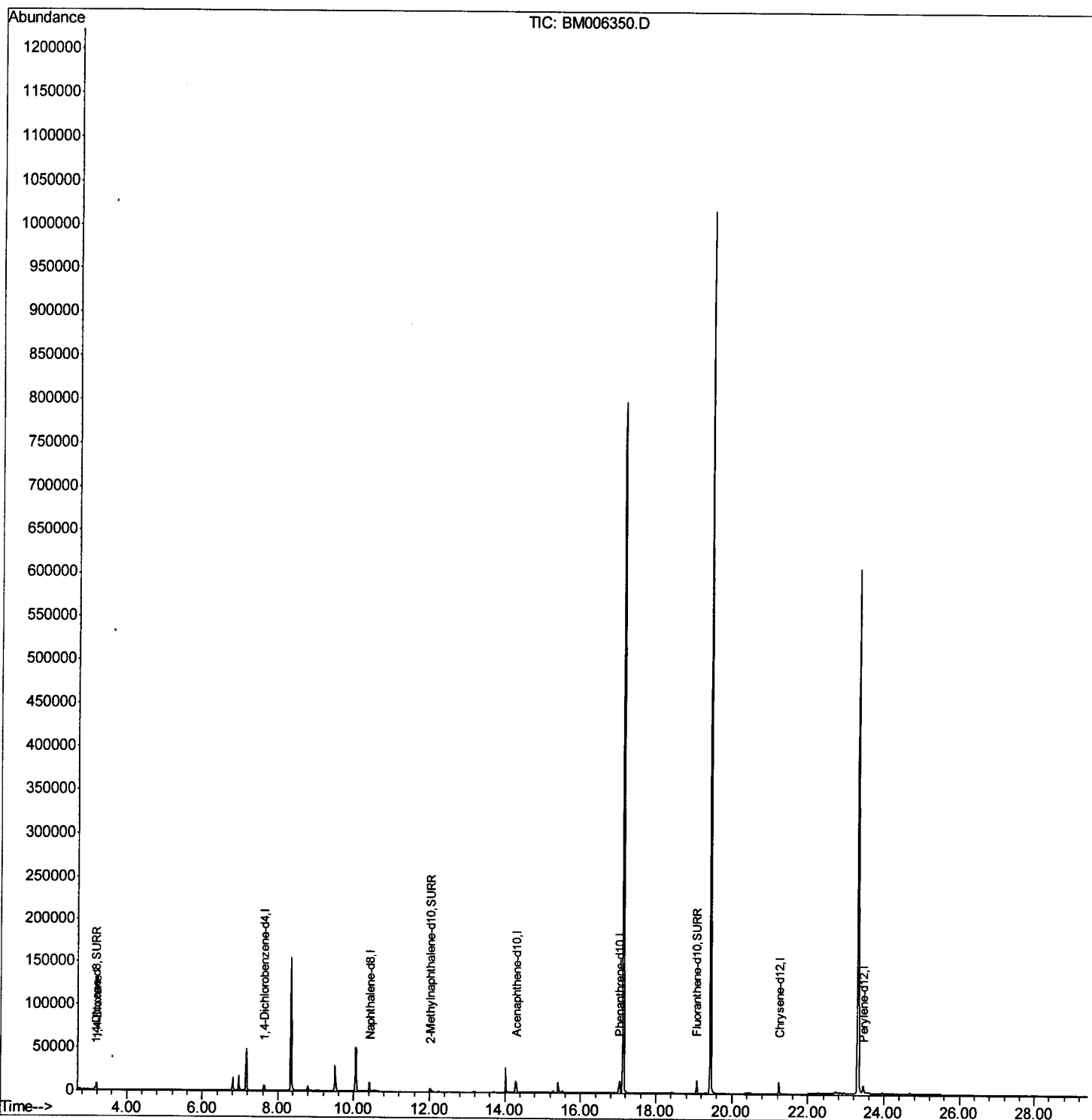
Data Path : Z:\HPCHEM1\BNA_M\Data\BM070816\
 Data File : BM006350.D
 Acq On : 08 Jul 2016 14:51
 Operator : UM/SJ
 Sample : H3914-17
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4TS8

Manual Integration

Quant Time: Jul 08 15:27:53 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM070716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 08 08:04:54 2016
 Response via : Initial Calibration

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Quantitation Report (Qedit)

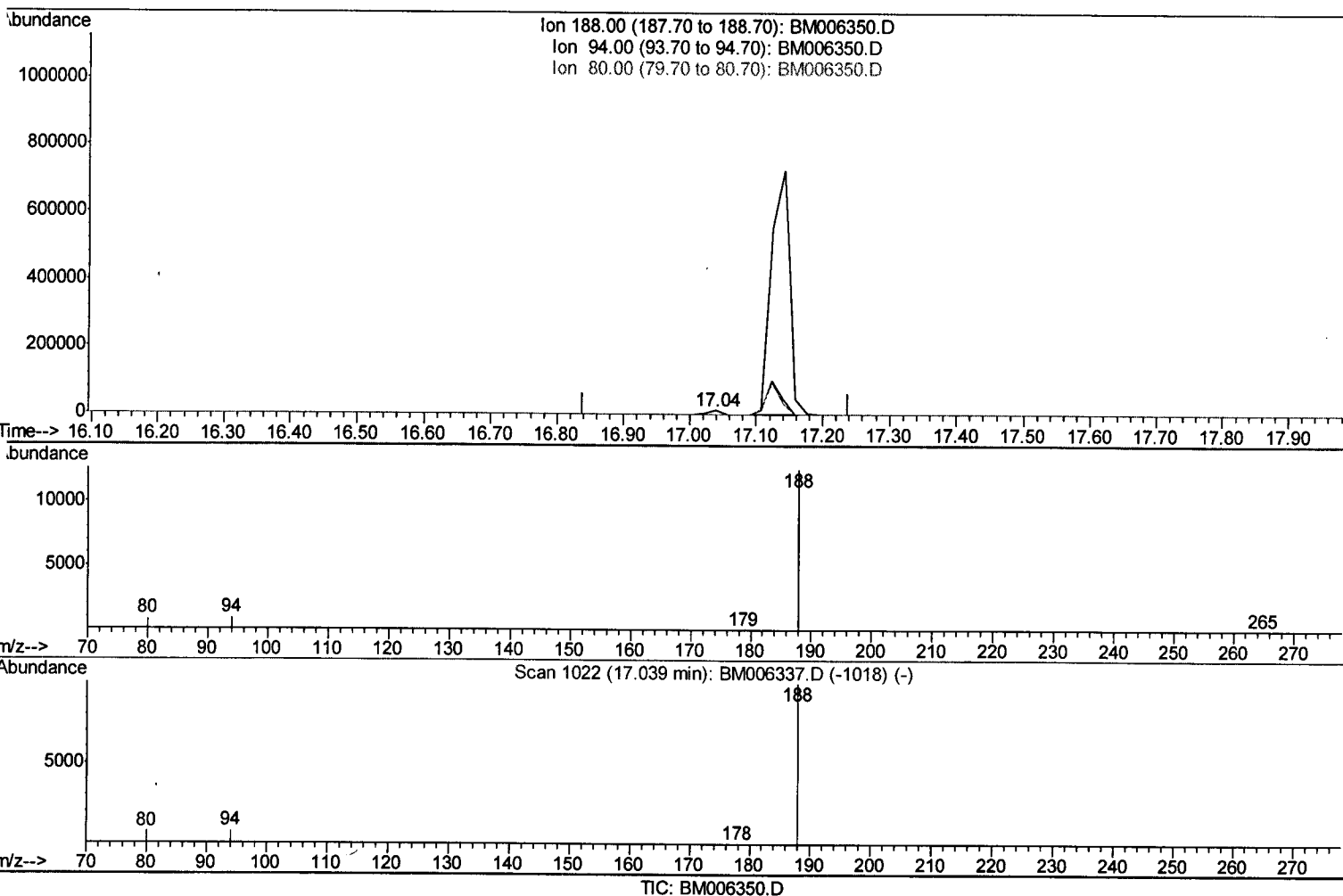
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Quant Time: Jul 08 15:22:48 2016
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(12) Phenanthrene-d10 (I)

17.039min (+0.000) 0.40ng/ul m

response 19489

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	7.50#
80.00	11.90	6.83#
0.00	0.00	0.00

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 07/13/16

Quantitation Report (Qedit)

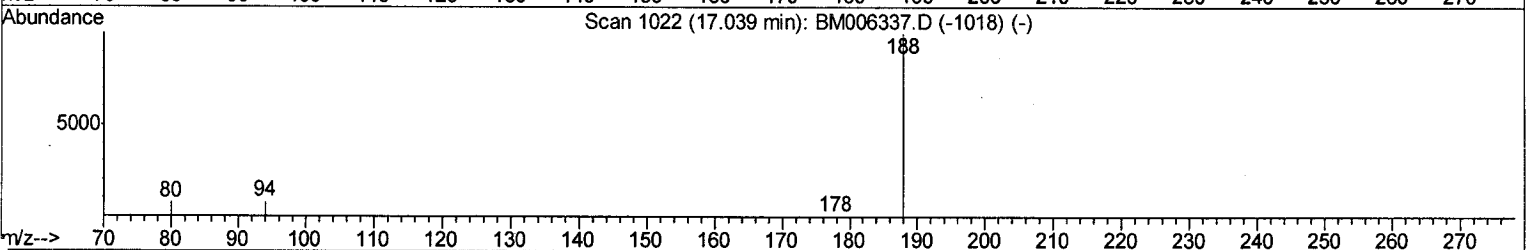
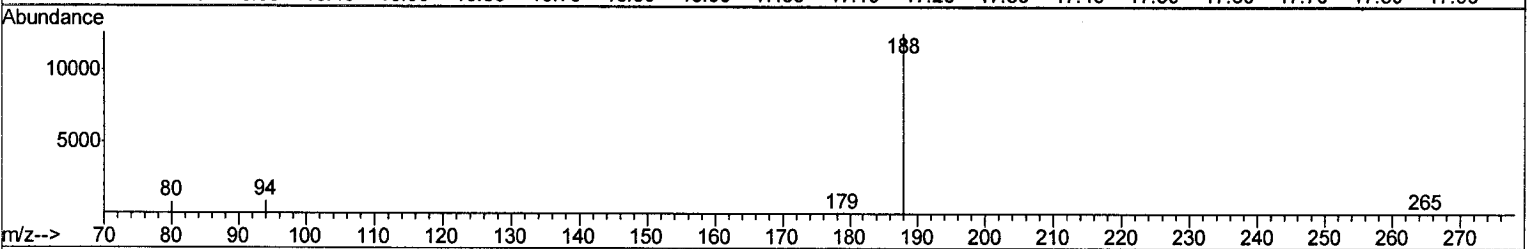
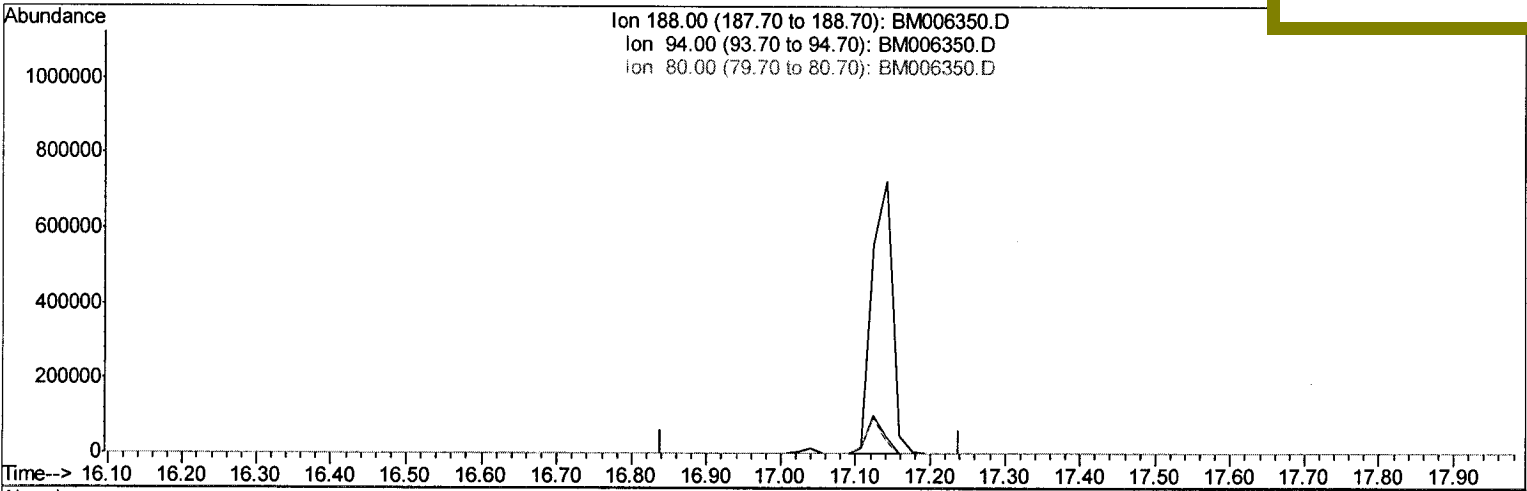
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TIC: BM006350.D

(12) Phenanthrene-d10 (I)

17.039min (-17.039) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.70	0.00#
80.00	11.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

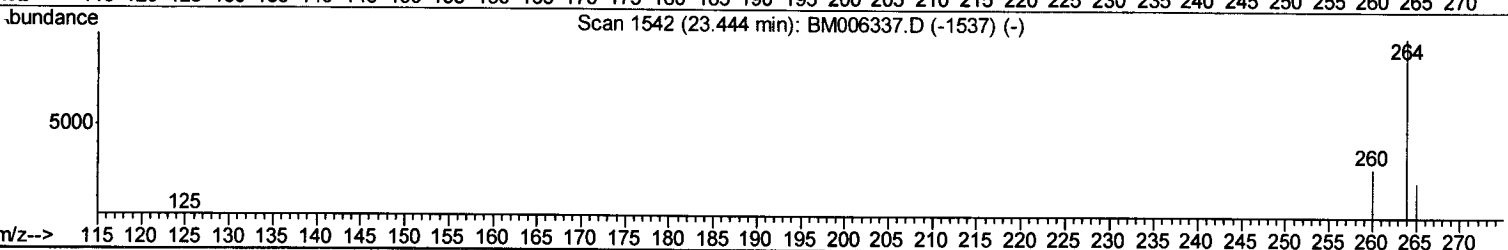
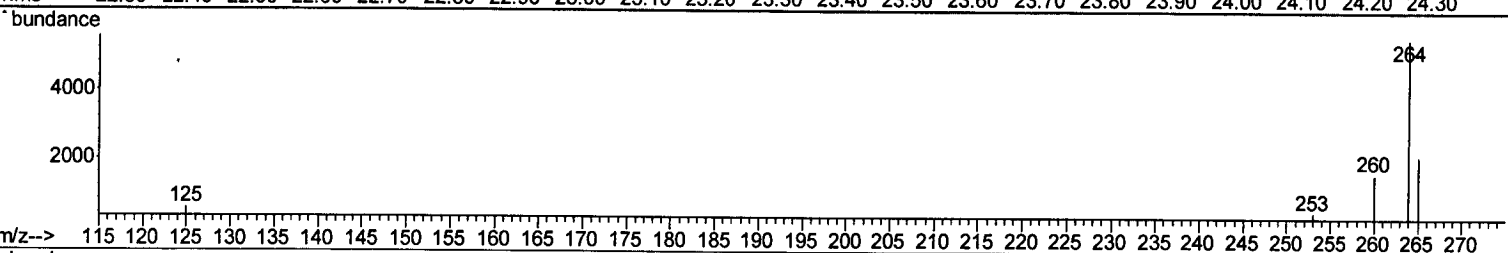
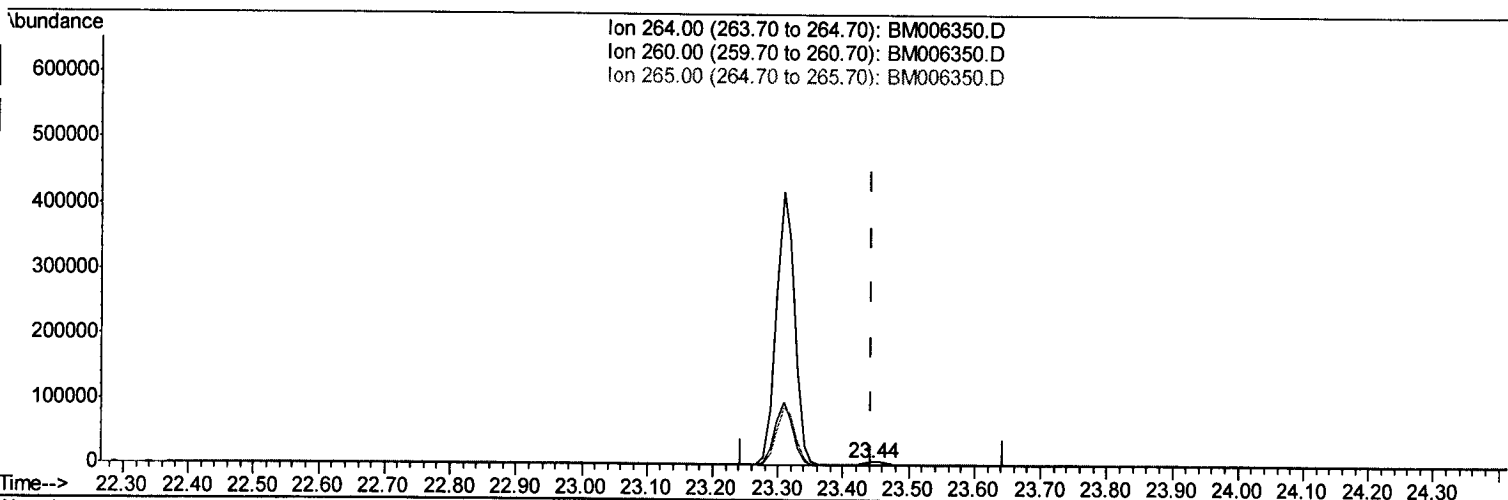
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Instrument :
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Manual Integration

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Quant Time: Jul 08 15:26:04 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM070716.M
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TIC: BM006350.D

(22) Perylene-d12 (I)

23.444min (+0.000) 0.40ng/ul m

response 9977

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	28.98
265.00	38.20	38.36
0.00	0.00	0.00

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 07/13/16

Quantitation Report (Qedit)

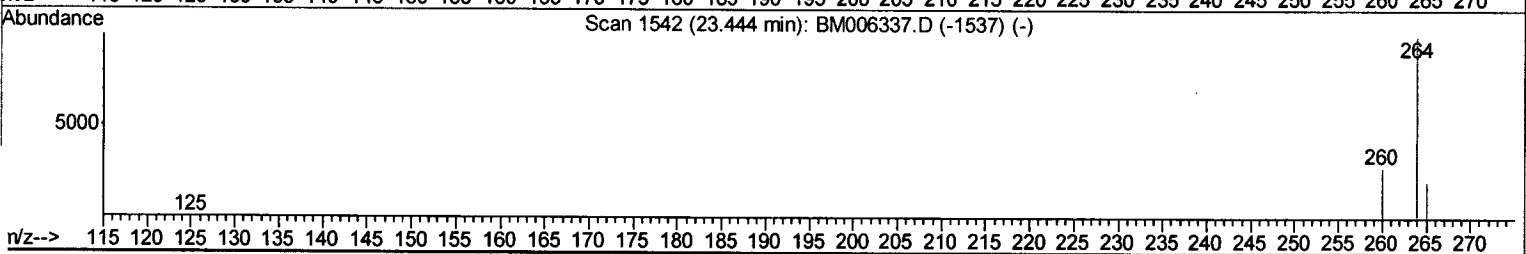
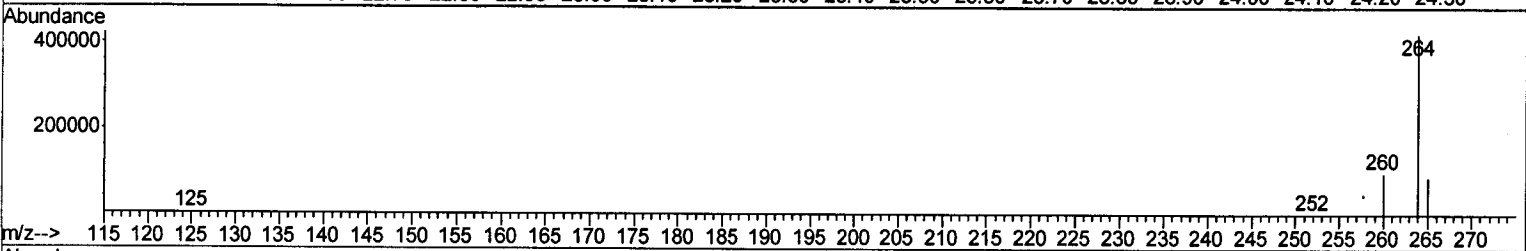
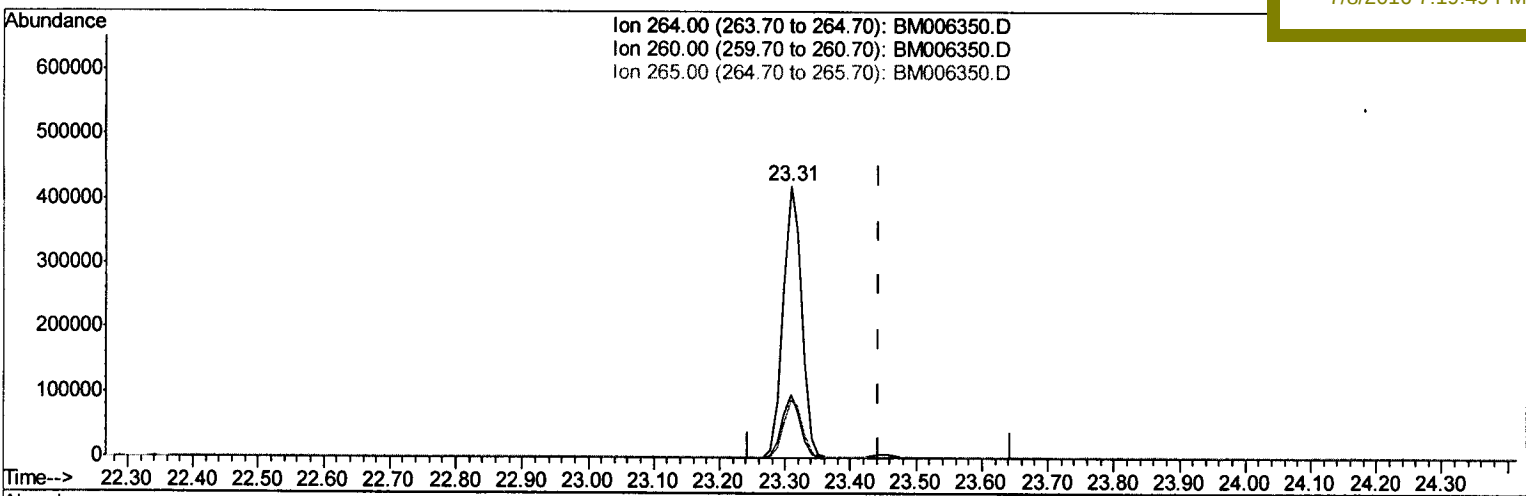
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 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
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TIC: BM006350.D

(22) Perylene-d12 (I)

23.309min (-0.135) 0.40ng/ul

response 824324

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	23.00
265.00	38.20	20.91#
0.00	0.00	0.00

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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integration

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	3807	0.40	ng/ul	-0.02
4) Naphthalene-d8	10.43	136	15030	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.28	164	8979	0.40	ng/ul	-0.02
12) Phenanthrene-d10	17.04	188	19489m	0.40	ng/ul	0.00
18) Chrysene-d12	21.25	240	14721	0.40	ng/ul	0.00
22) Perylene-d12	23.44	264	9977m	0.40	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.17	96	2114	1.31	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	6878	0.39	ng/ul	0.00
16) Fluoranthene-d10	19.08	212	20417	0.50	ng/ul	0.00

Target Compounds

					Qvalue
3) 1,4-Dioxane	3.20	88	7267	3.49	ng/ul# 1

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