

Quantitation Report (QT Reviewed)

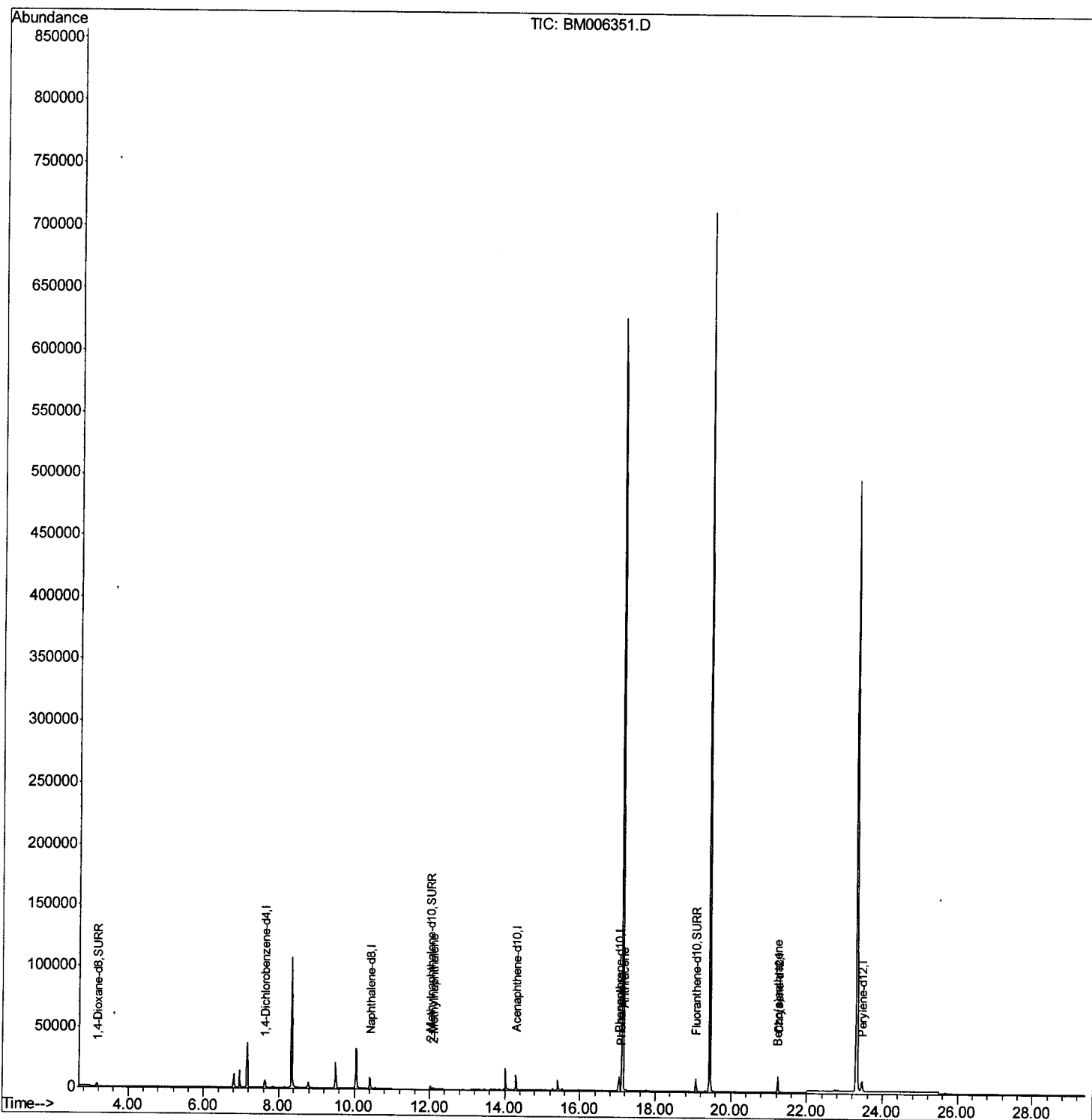
Data Path.: Z:\HPCHEM1\BNA_M\Data\BM070816\
 Data File : BM006351.D
 Acq On : 08 Jul 2016 15:27
 Operator : UM/SJ
 Sample : H3914-19
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
 A4TT0

Manual Integration

Quant Time: Jul 08 16:19:00 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

APPROVED
 umangi
 7/8/2016 7:19:47 PM



Quantitation Report (Qedit)

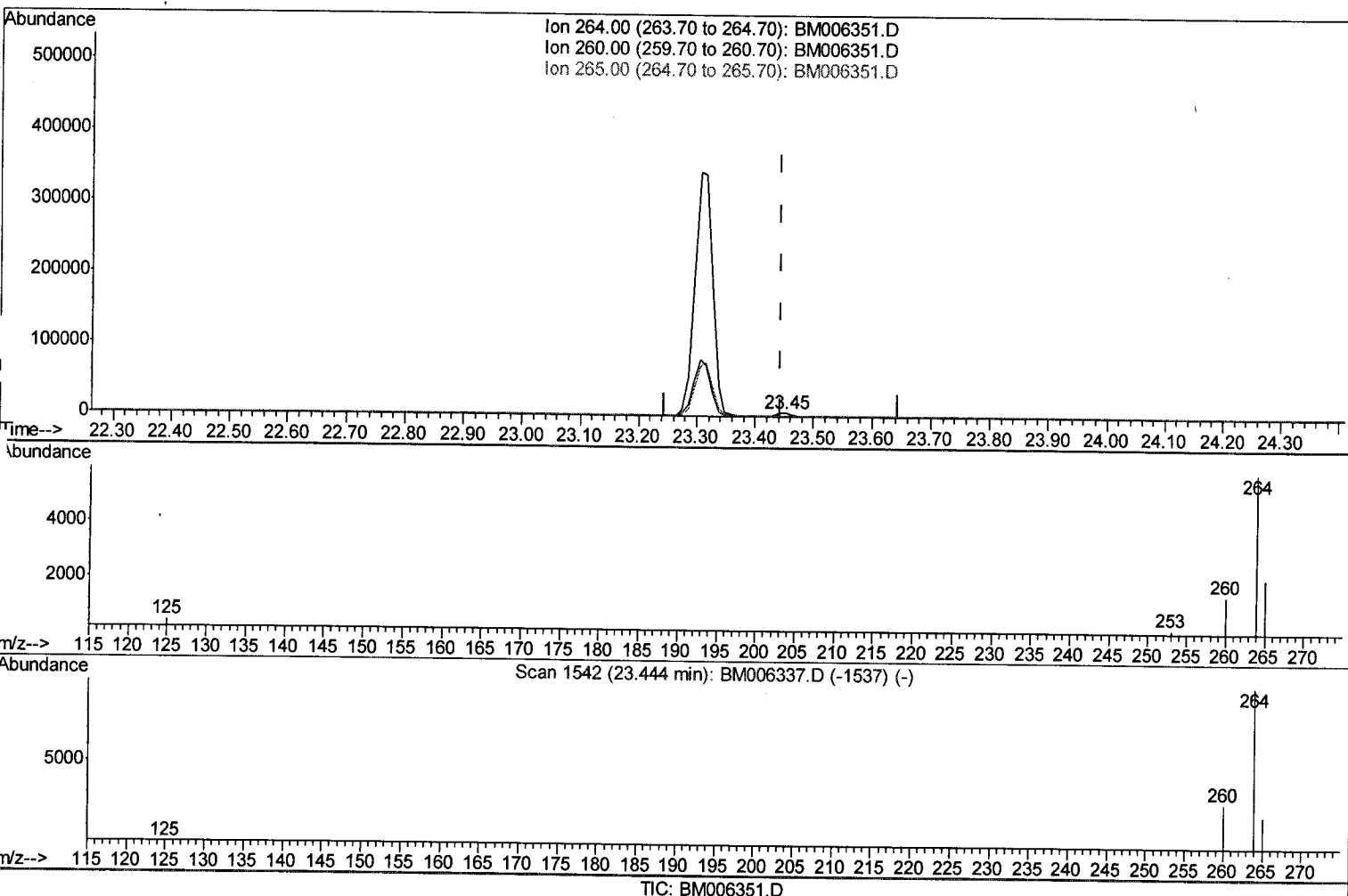
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Manual Integration

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Quant Time: Jul 08 16:16:38 2016
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(22) Perylene-d12 (I)

23.451min (+0.007) 0.40ng/ul m

response 10228

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	26.52
265.00	38.20	36.85
0.00	0.00	0.00

Quantitation Report (Qedit)

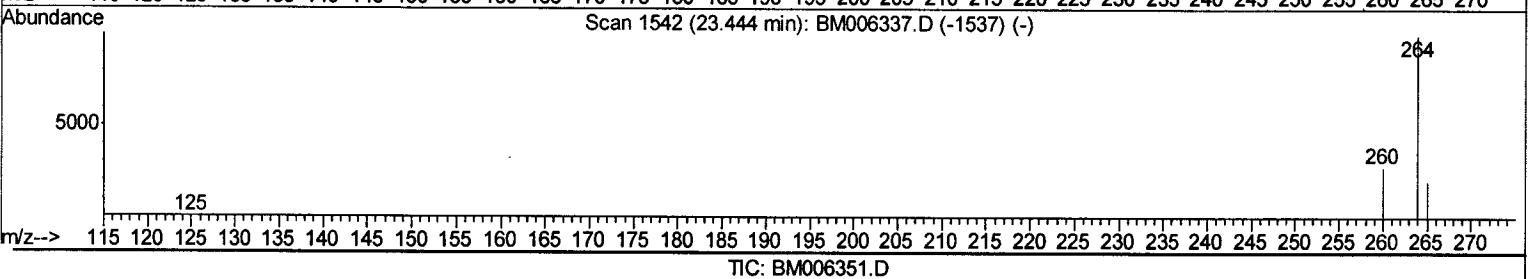
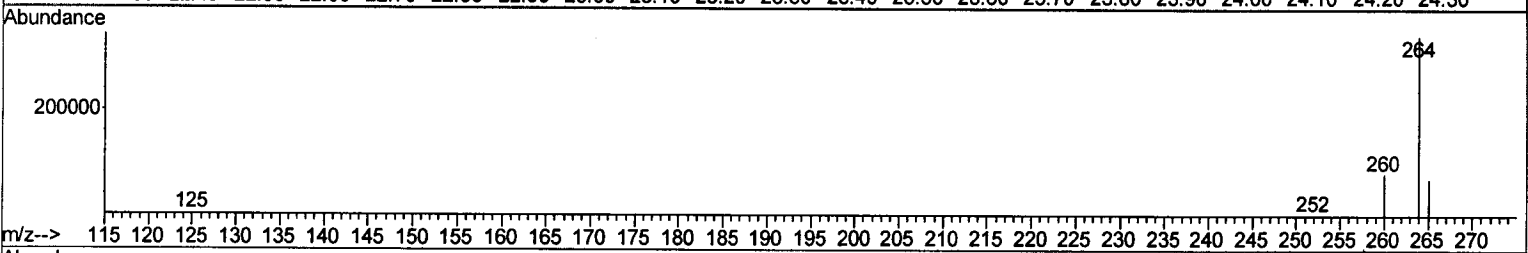
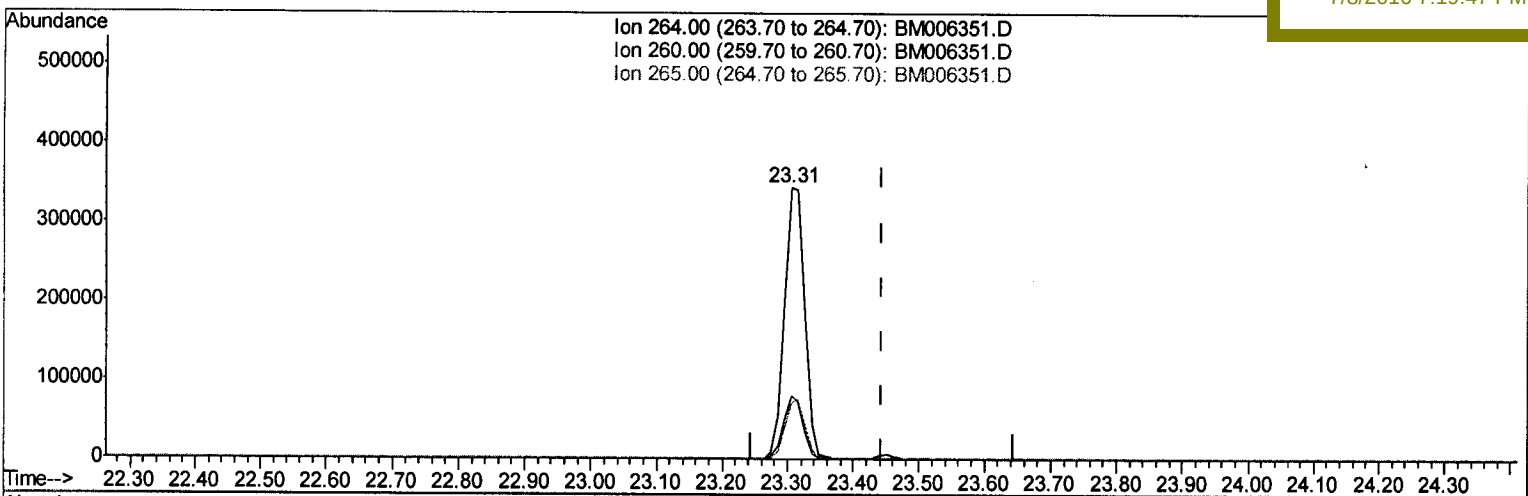
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BNA_M
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(22) Perylene-d12 (I)

23.305min (-0.139) 0.40ng/ul

response 730344

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	23.33
265.00	38.20	20.56#
0.00	0.00	0.00

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Sample : H3914-19
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	3597	0.40	ng/ul	-0.02
4) Naphthalene-d8	10.42	136	14056	0.40	ng/ul	-0.01
8) Acenaphthene-d10	14.28	164	8015	0.40	ng/ul	-0.02
12) Phenanthrene-d10	17.04	188	16081	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	12226	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	10228m	0.40	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.17	96	1773	1.17	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	4876	0.30	ng/ul	0.00
16) Fluoranthene-d10	19.07	212	12651	0.37	ng/ul	0.00

Target Compounds

						Qvalue
7) 2-Methylnaphthalene	12.09	142	1184	0.05	ng/ul	99
14) Phenanthrene	17.07	178	1150	0.03	ng/ul#	83
15) Anthracene	17.16	178	1073	0.03	ng/ul#	54
20) Benzo(a)anthracene	21.22	228	830	0.02	ng/ul#	70

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