

Quantitation Report (QT Reviewed)

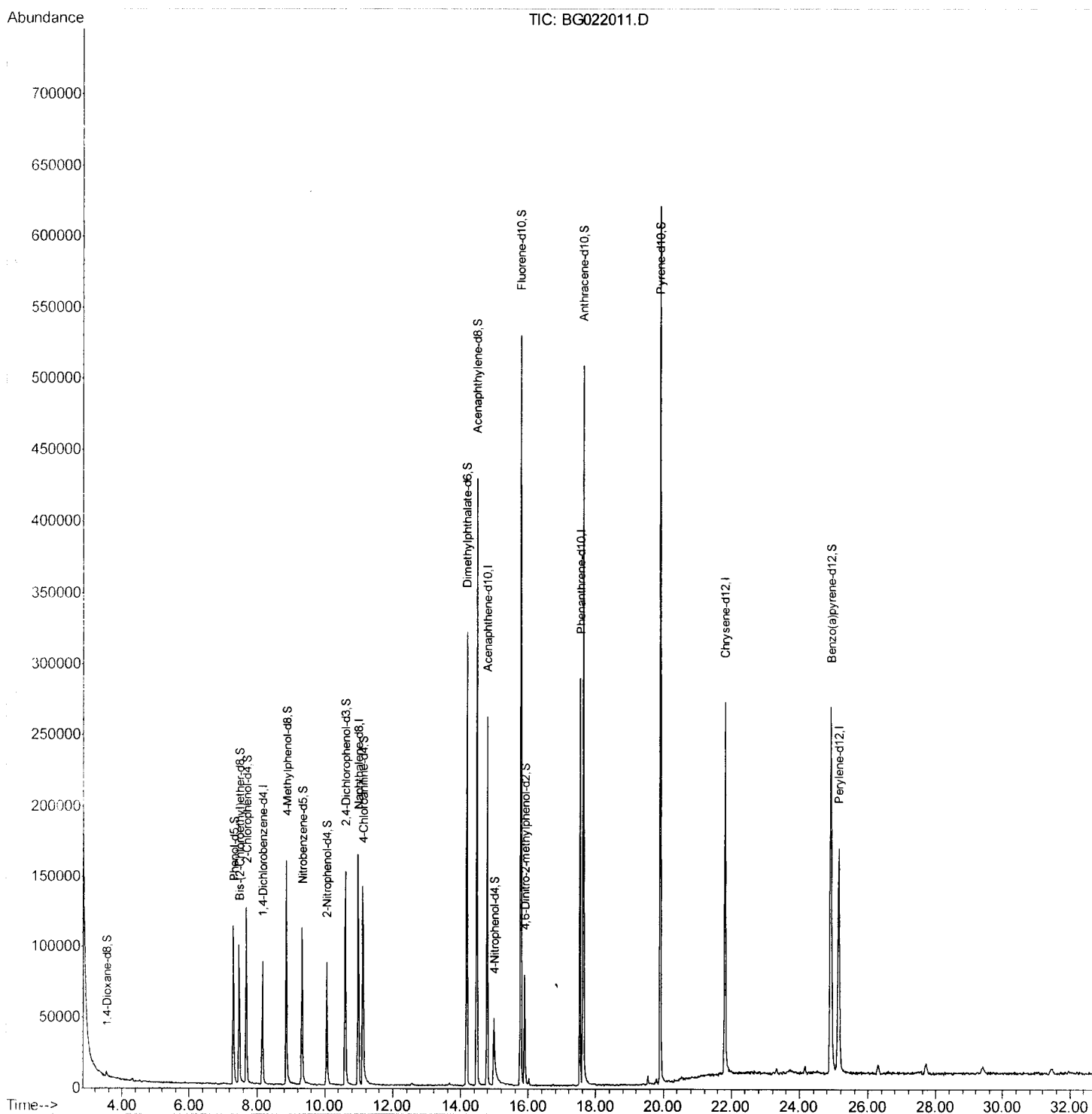
Data Path : Z:\HPCHEM1\BNA_G\Data\BG052216\
 Data File : BG022011.D
 Acq On : 22 May 2016 14:02
 Operator : UM/SJ
 Sample : PB90799BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK99

Manual Integrations
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Quant Time: May 24 08:52:15 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG051816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 20 08:11:42 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

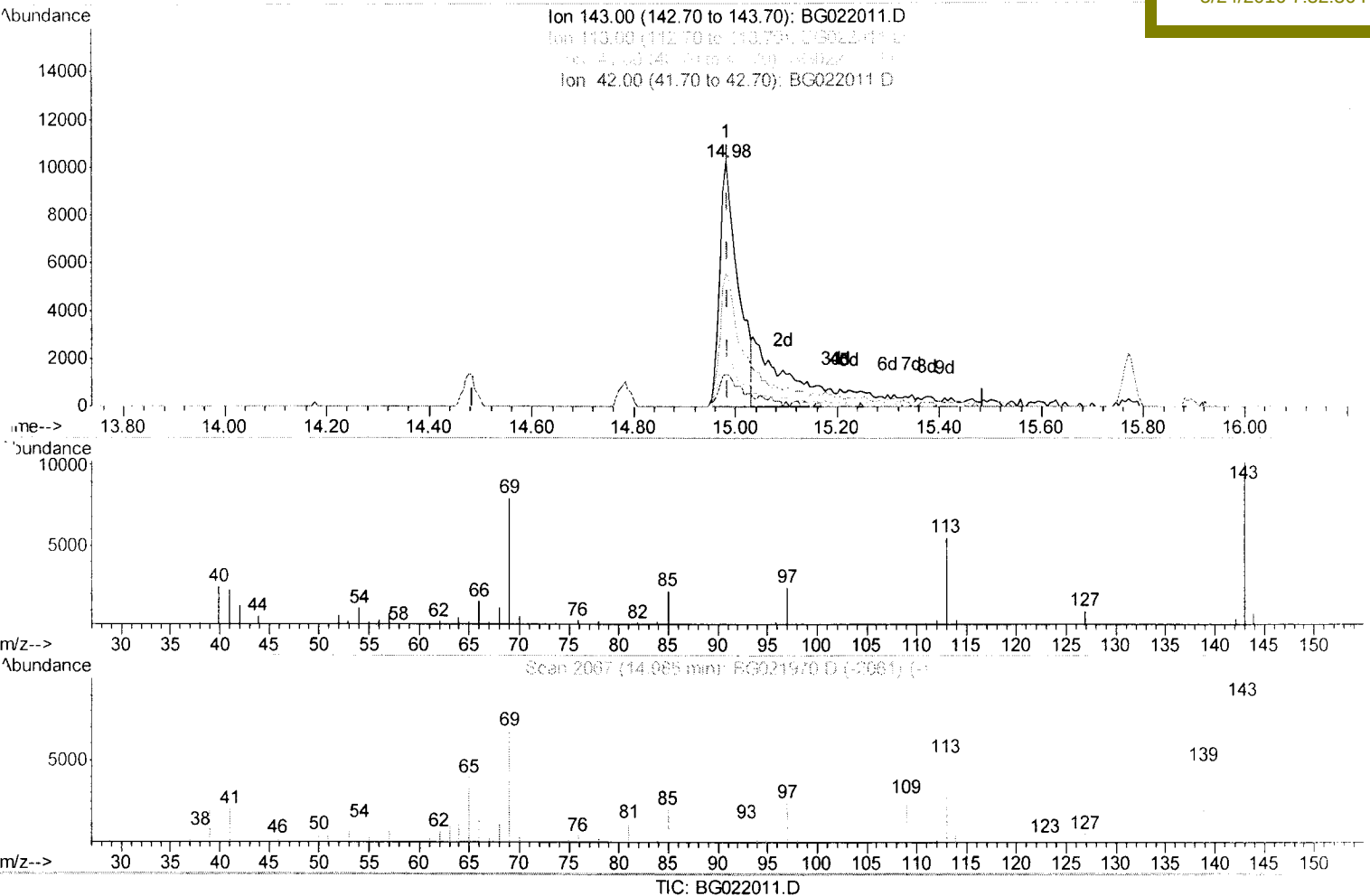
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Quant Time: May 24 08:50:08 2016
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(20) 4-Nitrophenol-d4 (S)

14.982min (-0.003) 18.23ng/ul

response 25006

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	54.42#
41.00	49.70	22.73#
42.00	33.70	13.01#

Quantitation Report (Qedit)

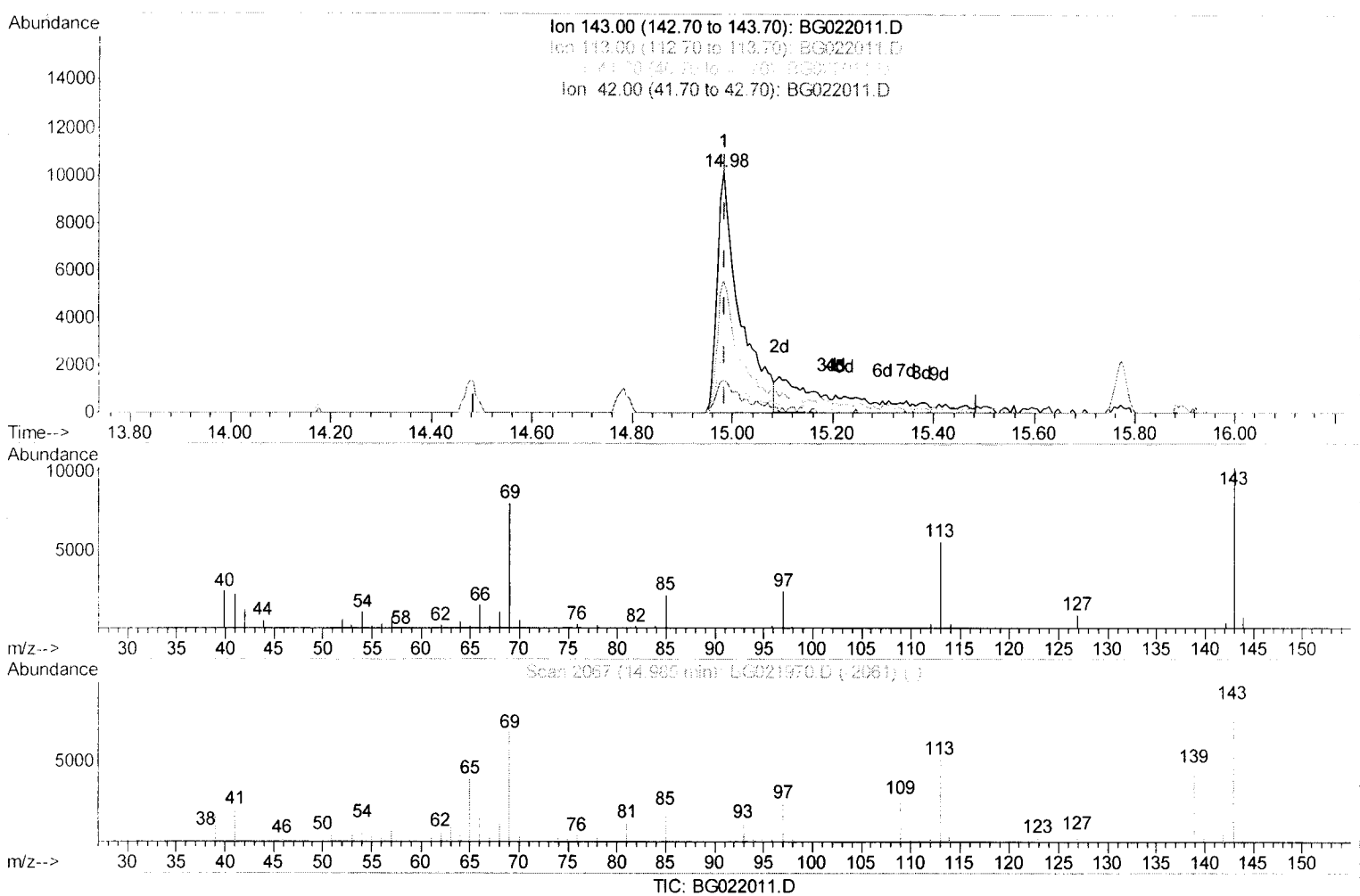
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(20) 4-Nitrophenol-d4 (S)

14.982min (-0.003) 22.99ng/ul m

response 31534

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	54.42#
41.00	49.70	22.73#
42.00	33.70	13.01#

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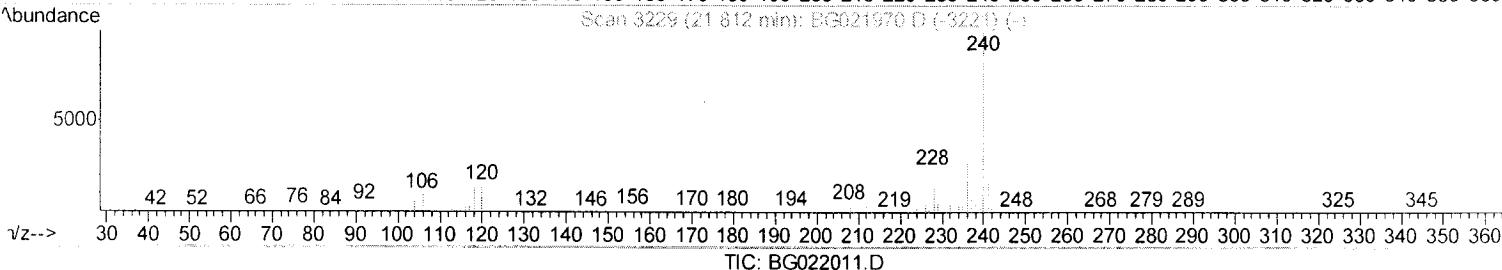
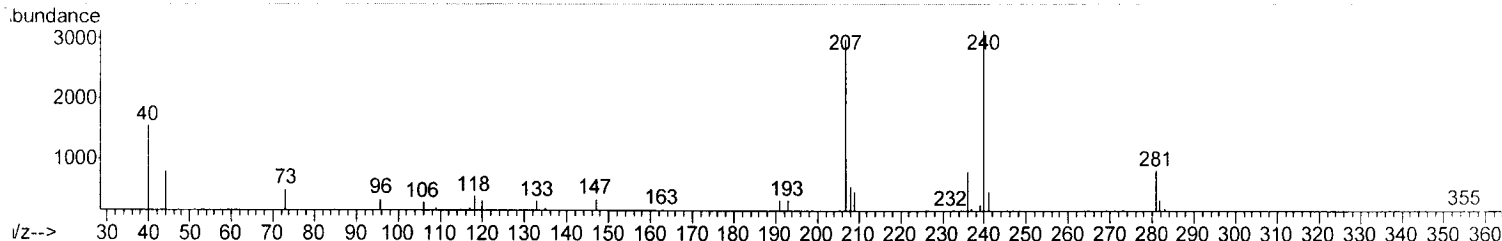
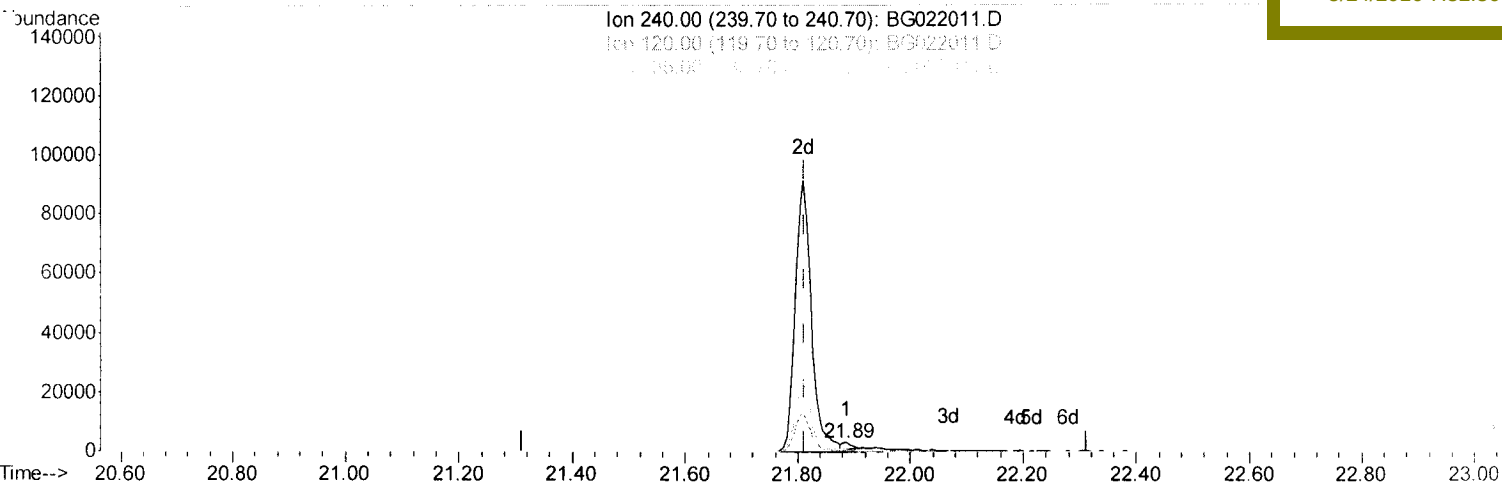
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(29) Chrysene-d12 (I)

21.886min (+0.074) 20.00ng/ul

response 3093

Ion	Exp%	Act%
240.00	100	100
120.00	10.40	9.80
236.00	26.40	25.51
0.00	0.00	0.00

Quantitation Report (Qedit)

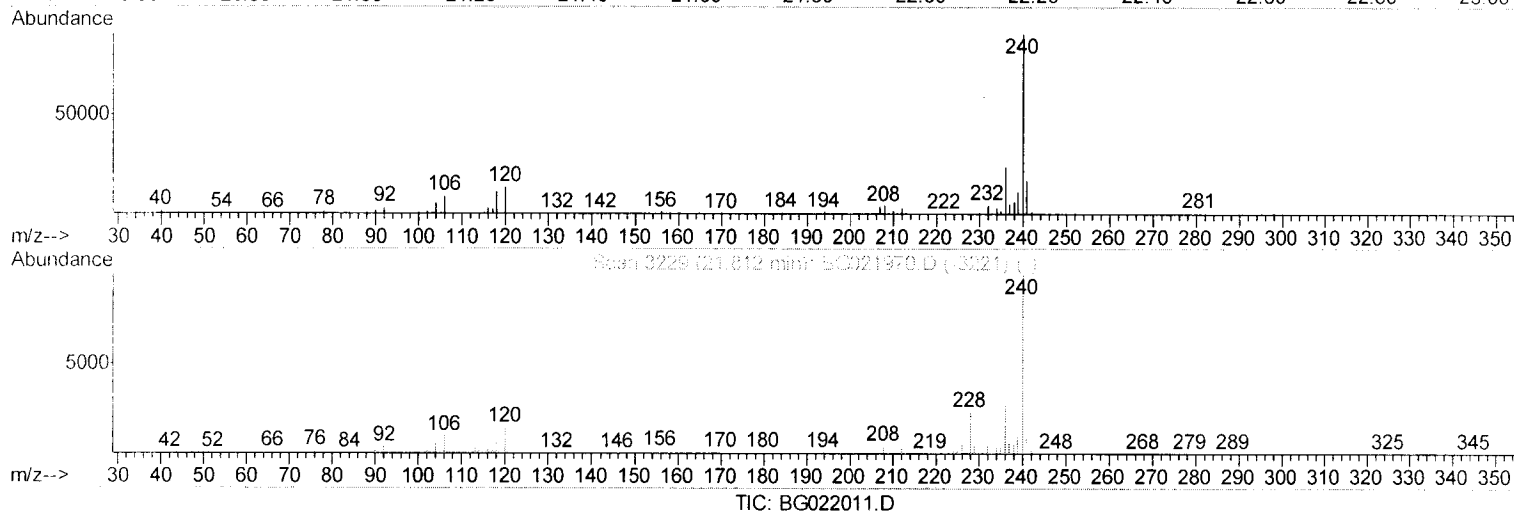
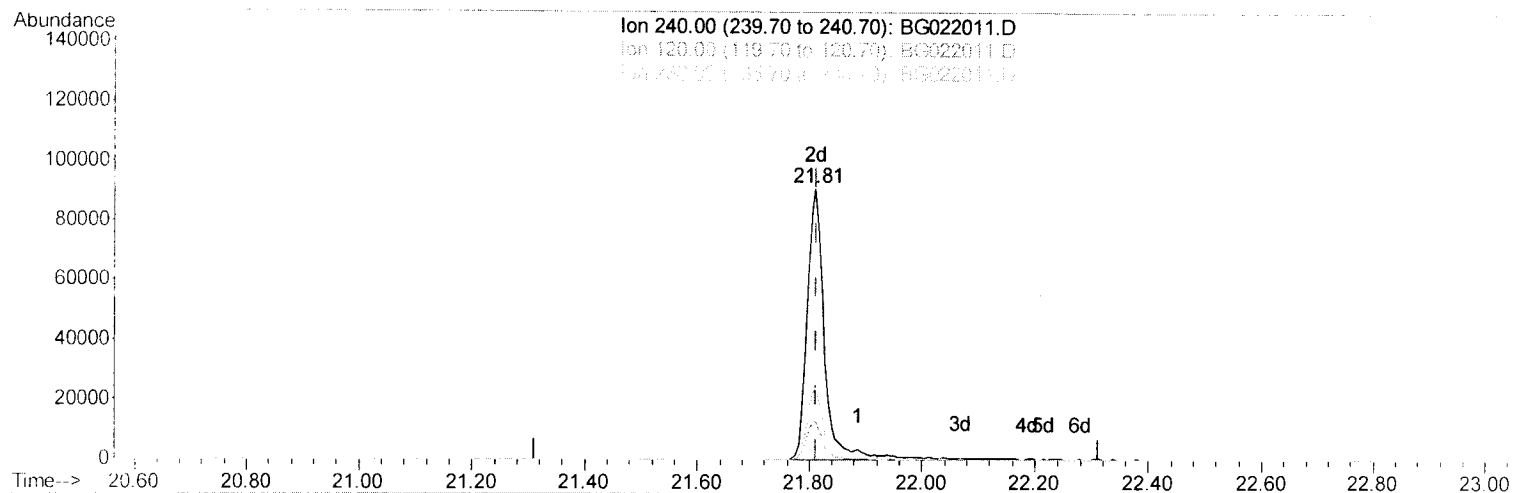
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Quant Time: May 24 08:51:37 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG051816.M
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(29) Chrysene-d12 (I)

21.809min (-0.003) 20.00ng/ul m

response 188150

Ion	Exp%	Act%
240.00	100	100
120.00	10.40	14.58#
236.00	26.40	26.21
0.00	0.00	0.00

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Quantitation Report (Qedit)

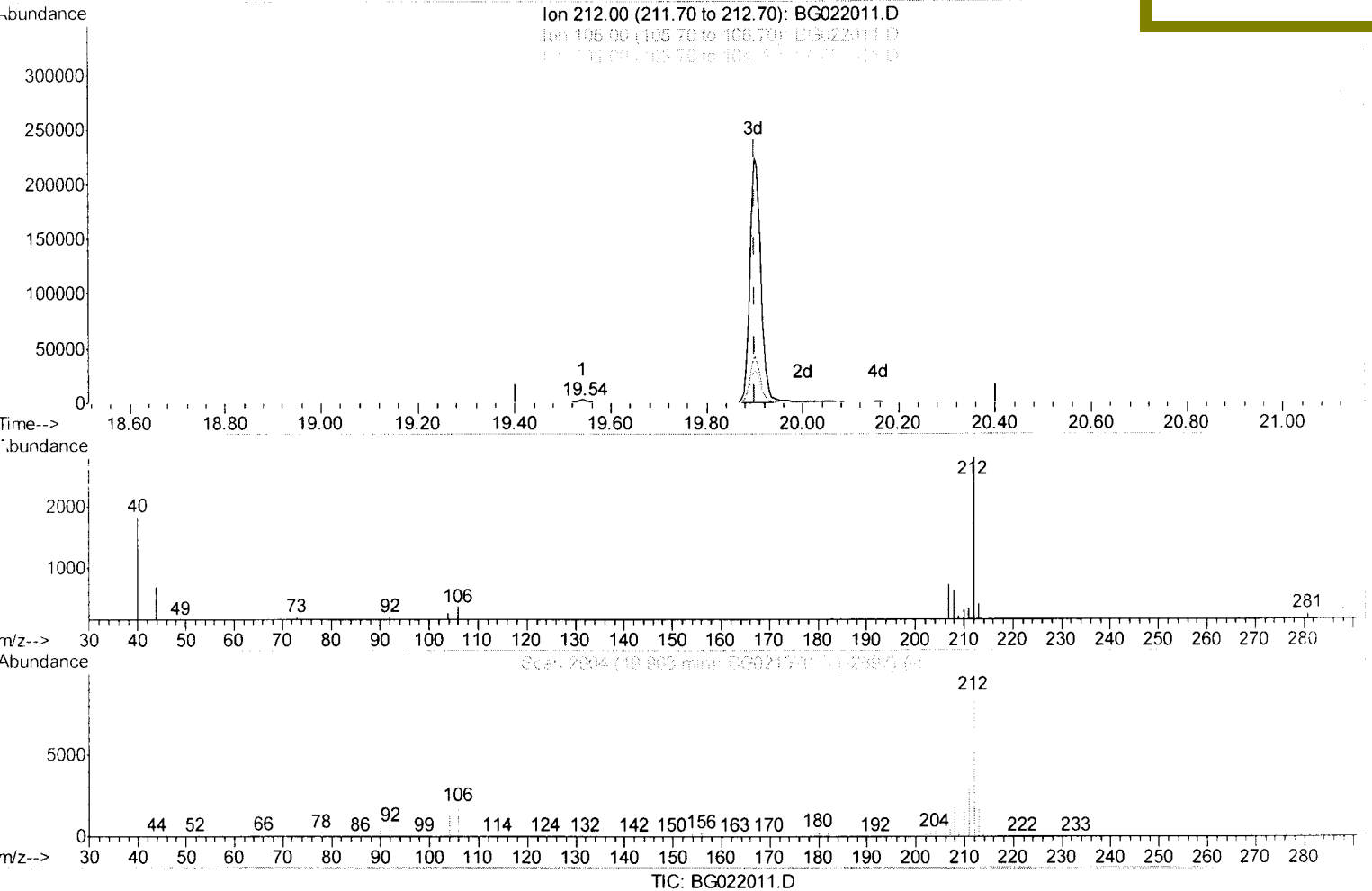
Data Path : Z:\HPCHEM1\BNA_G\Data\BG052216\
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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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(30) Pyrene-d10 (S)

19.542min (-0.361) 0.43ng/ul

response 4305

Ion	Exp%	Act%
212.00	100	100
106.00	15.30	13.05
104.00	9.40	9.59
0.00	0.00	0.00

Quantitation Report (Qedit)

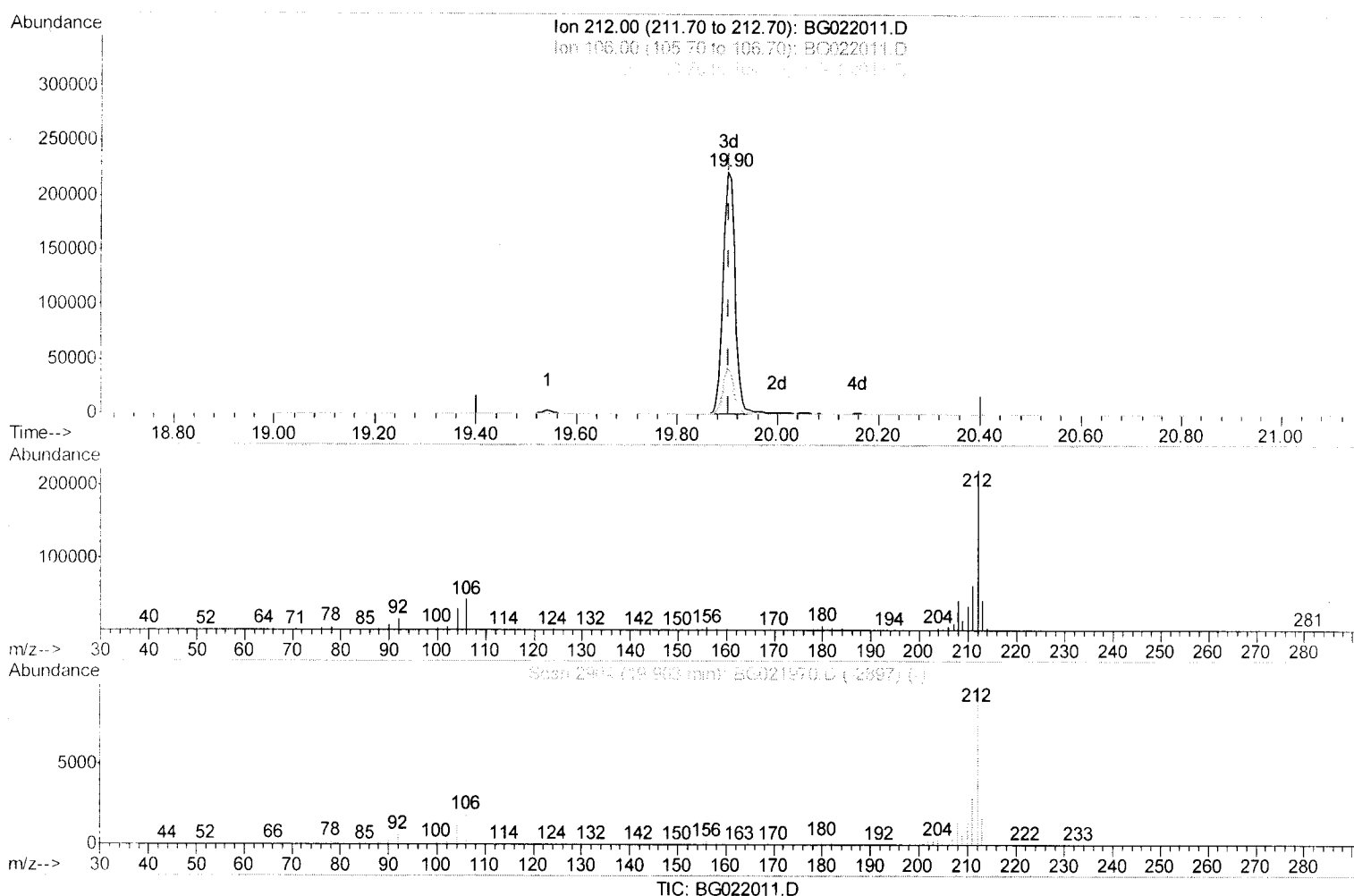
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 Data File : BG022011.D
 Acq On : 22 May 2016 14:02
 Operator : UM/SJ
 Sample : PB90799BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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(30) Pyrene-d10 (S)

19.900min (-0.003) 36.67ng/ul m

response 364080

Ion	Exp%	Act%
212.00	100	100
106.00	15.30	19.07#
104.00	9.40	13.34#
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	35904	20.00	ng/ul	0.00
7) Naphthalene-d8	10.98	136	182043	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.78	164	101106	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.53	188	201811	20.00	ng/ul	0.00
29) Chrysene-d12	21.81	240	188150m	20.00	ng/ul	0.00
34) Perylene-d12	25.13	264	170000	20.00	ng/ul	0.00

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System Monitoring Compounds

2) 1,4-Dioxane-d8	3.54	96	2639	3.37	ng/uL	0.00
3) Phenol-d5	7.31	99	100641	31.75	ng/ul	0.00
4) Bis-(2-Chloroethyl) ether-d	7.47	67	56433	33.42	ng/ul	0.00
5) 2-Chlorophenol-d4	7.68	132	87714	33.70	ng/ul	0.00
6) 4-Methylphenol-d8	8.86	113	88871	31.47	ng/ul	0.00
8) Nitrobenzene-d5	9.33	128	45510	35.63	ng/ul	0.00
9) 2-Nitrophenol-d4	10.05	143	49581	36.38	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.59	165	81350	33.78	ng/ul	0.00
12) 4-Chloroaniline-d4	11.11	131	117565	61.97	ng/ul	0.00
16) Dimethylphthalate-d6	14.18	166	270869	34.75	ng/ul	0.00
17) Acenaphthylene-d8	14.48	160	367483	36.60	ng/ul	0.00
20) 4-Nitrophenol-d4	14.98	143	31534m	22.99	ng/ul	0.00
21) Fluorene-d10	15.77	176	241255	34.38	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.89	200	23585	23.55	ng/ul	0.00
26) Anthracene-d10	17.63	188	340341	36.60	ng/ul	0.00
30) Pyrene-d10	19.90	212	364080m	36.67	ng/ul	0.00
37) Benzo(a)pyrene-d12	24.91	264	293745	38.91	ng/ul	0.00

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Target Compounds Qvalue

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