

Quantitation Report (QT Reviewed)

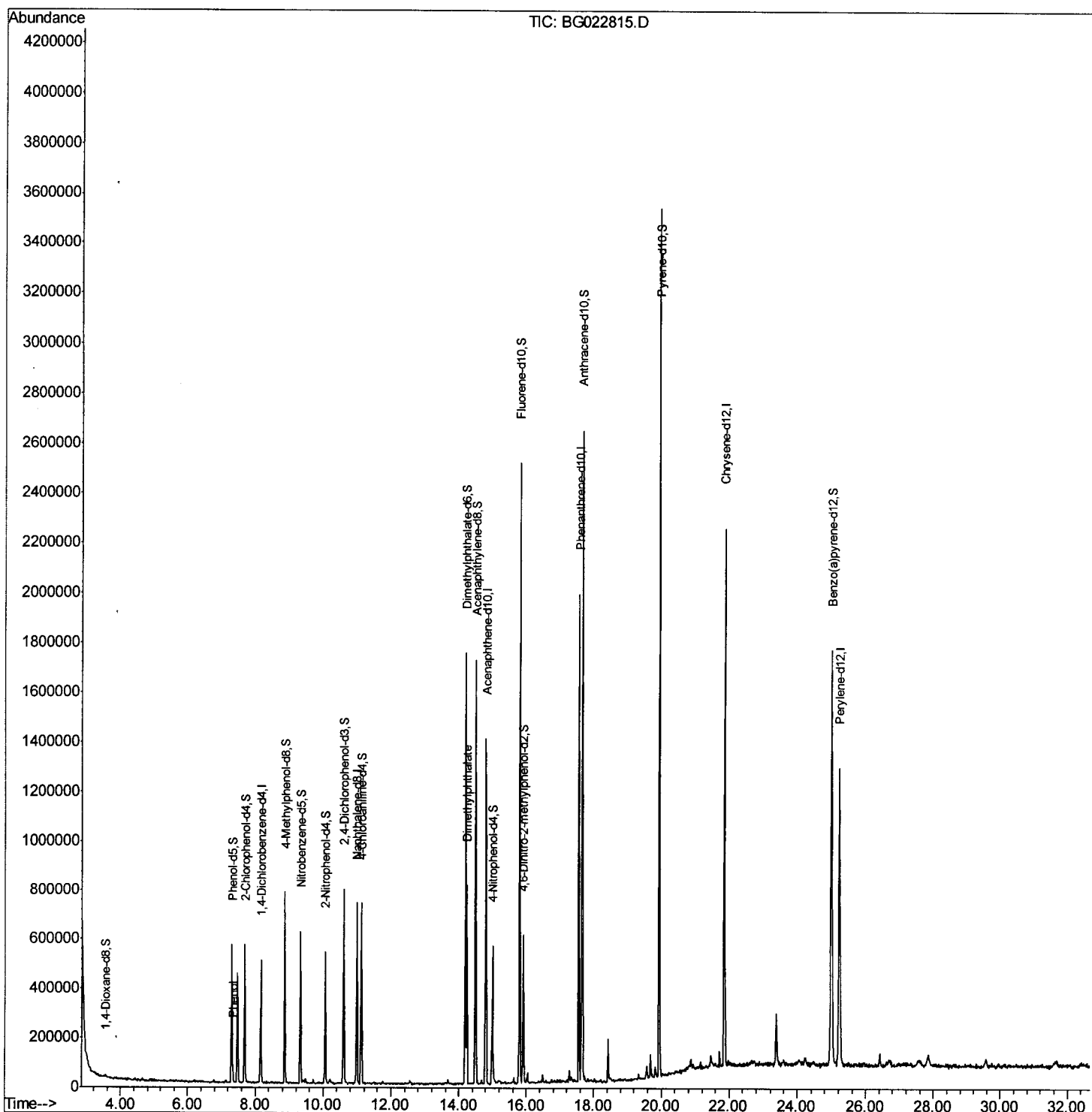
Data Path : Z:\HPCHEM1\BNA G\Data\BG070216\
 Data File : BG022815.D
 Acq On : 3 Jul 2016 5:08
 Operator : UM/SJ
 Sample : H3818-19
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 BDHW8

Manual Integration

Quant Time: Jul 04 02:15:07 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 04 00:41:24 2016
 Response via : Initial Calibration

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Quantitation Report (Qedit)

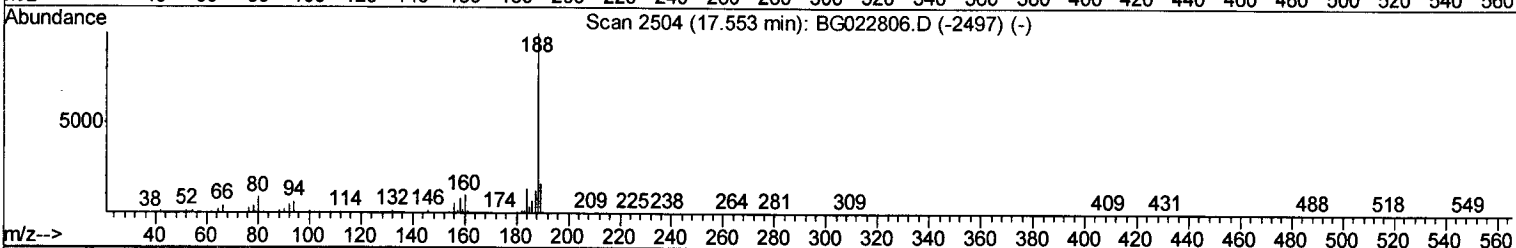
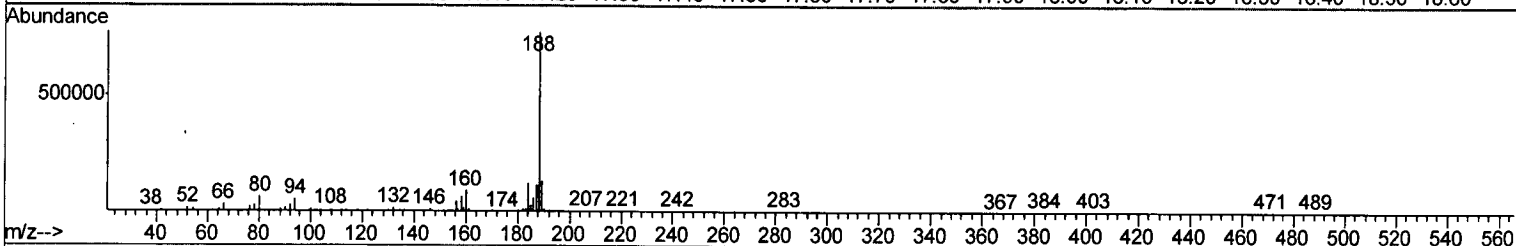
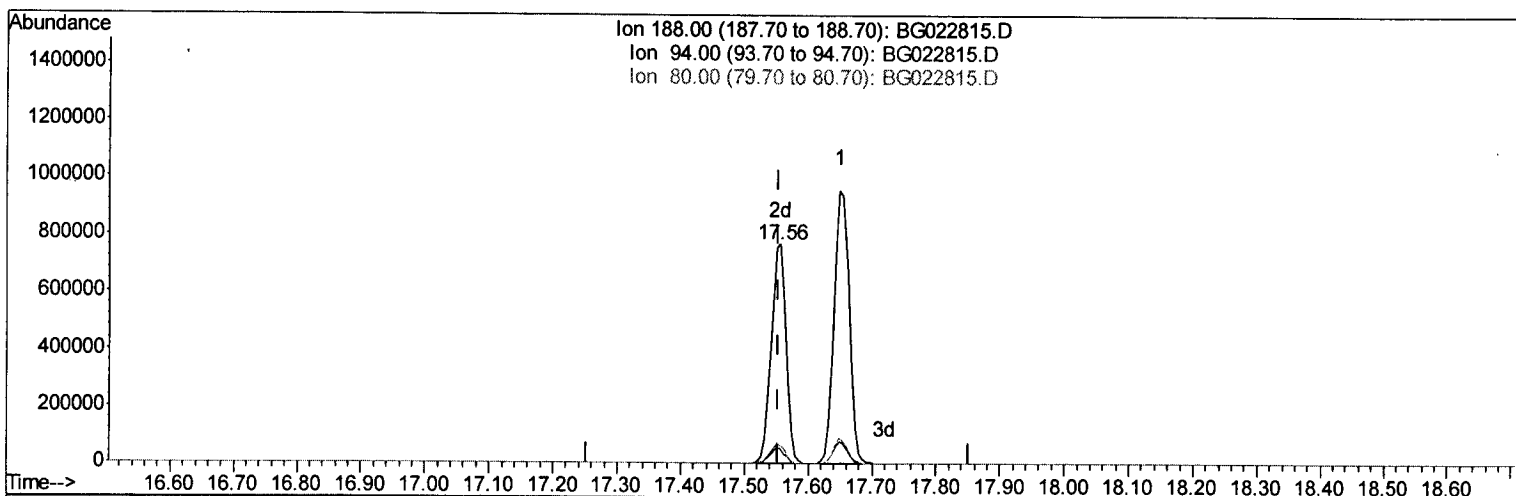
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Instrument :
 BNA_G
 ClientSampleId :
 BDHW8

Manual Integration

Quant Time: Jul 04 01:52:48 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
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TIC: BG022815.D

(61) Phenanthrene-d10 (I)

17.556min (+0.003) 20.00ng/ul m

response 1206909

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	6.84#
80.00	10.90	8.04#
0.00	0.00	0.00

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Quantitation Report (Qedit)

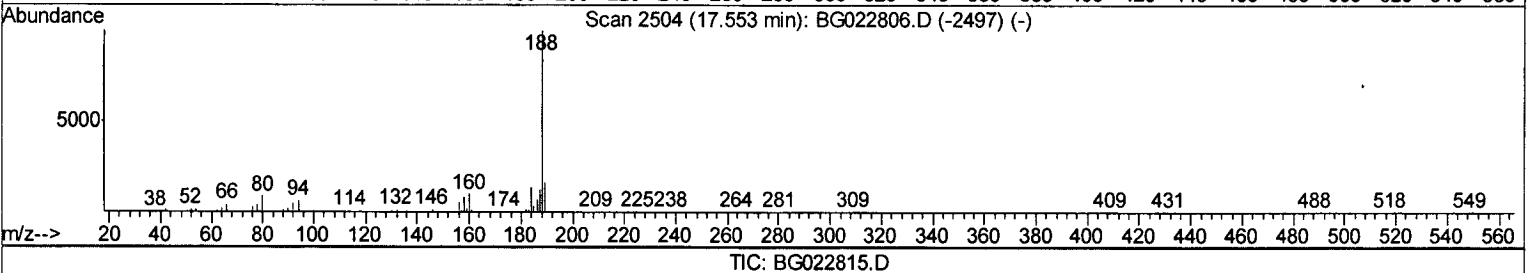
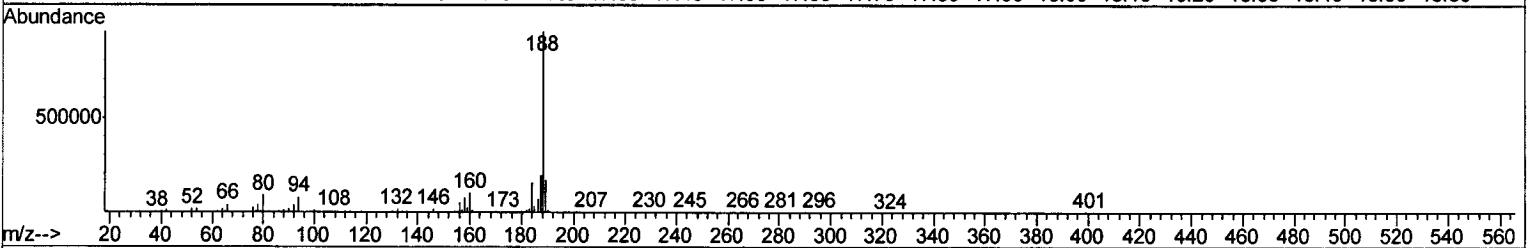
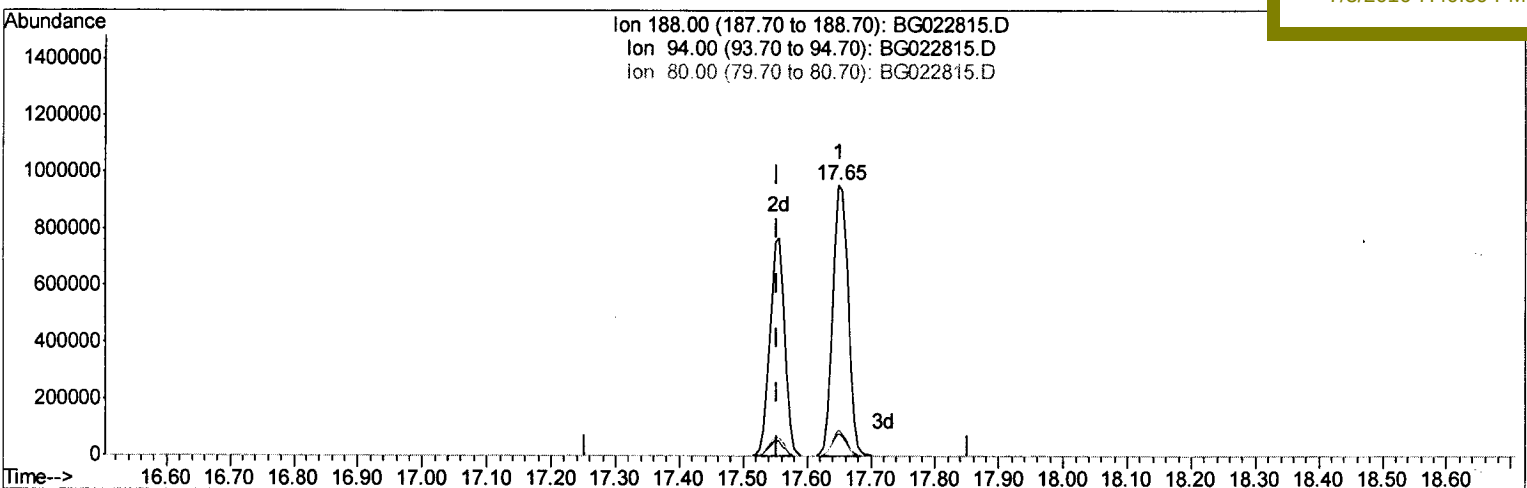
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(61) Phenanthrene-d10 (I)

17.650min (+0.097) 20.00ng/ul

response 1537091

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	8.37
80.00	10.90	9.34
0.00	0.00	0.00

Quantitation Report (Qedit)

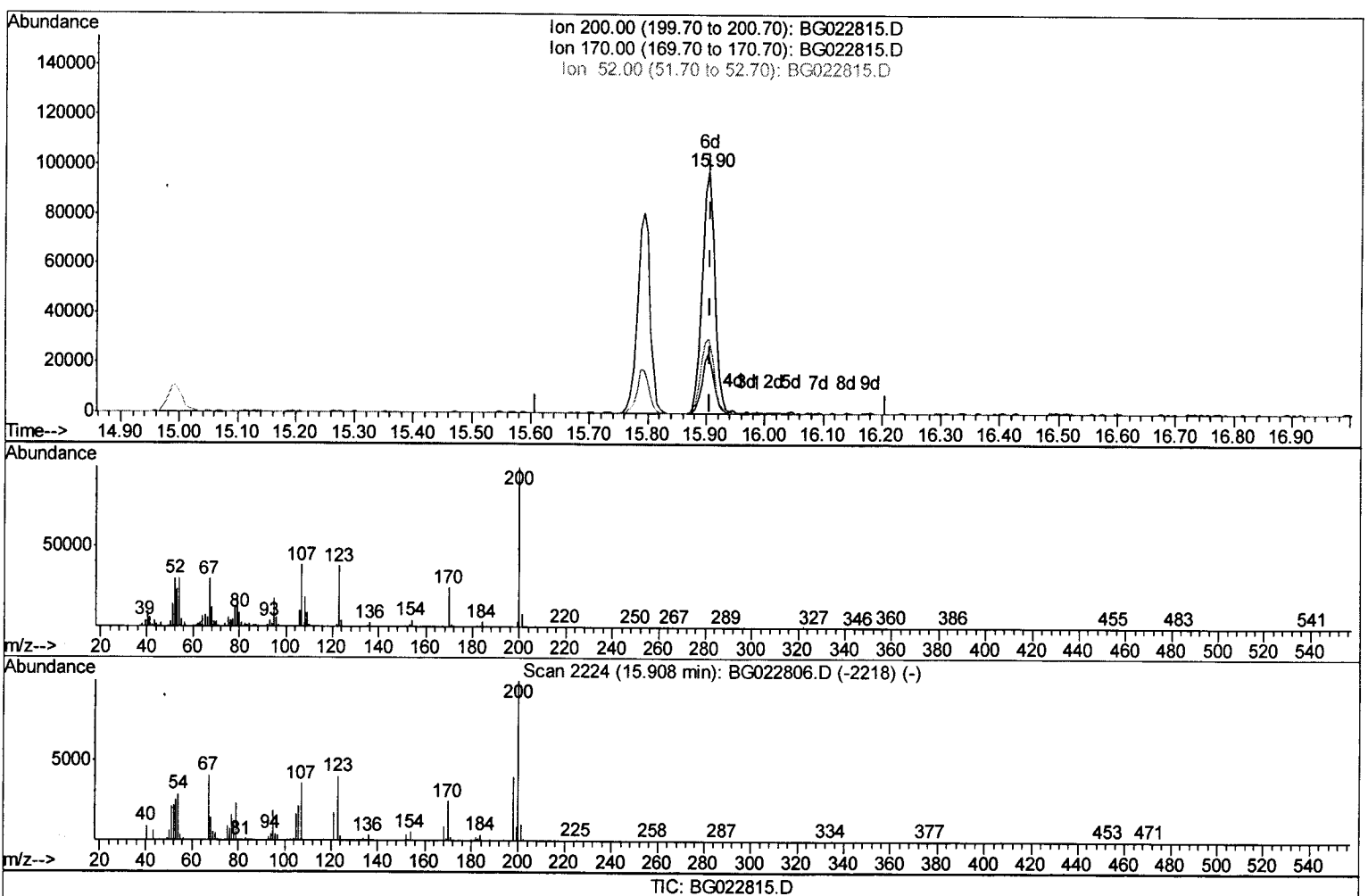
Data Path.: Z:\HPCHEM1\BNA G\Data\BG070216\
 Data File : BG022815.D
 Acq On : 3 Jul 2016 5:08
 Operator : UM/SJ
 Sample : H3818-19
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHW8

Manual Integration

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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.905min (-0.003) 18.48ng/ul m *UM*
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response 143438

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	24.68#
52.00	32.20	30.29
0.00	0.00	0.00

Quantitation Report (Qedit)

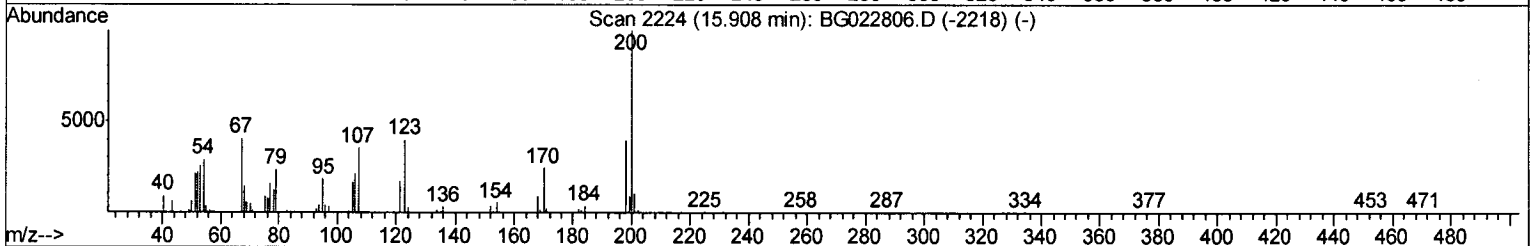
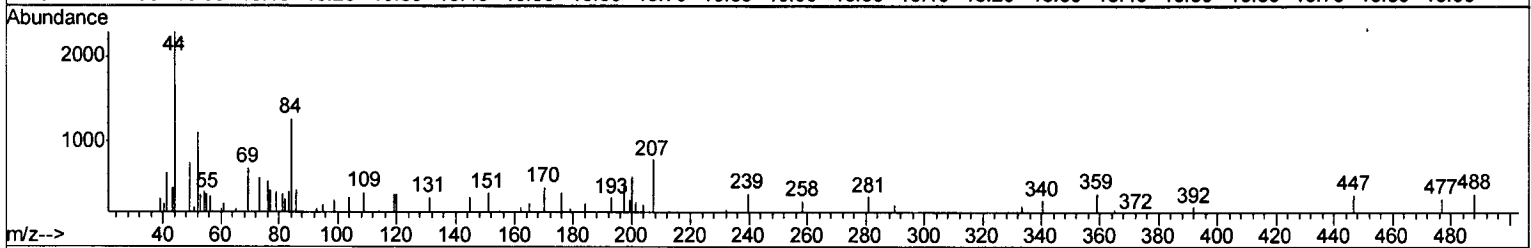
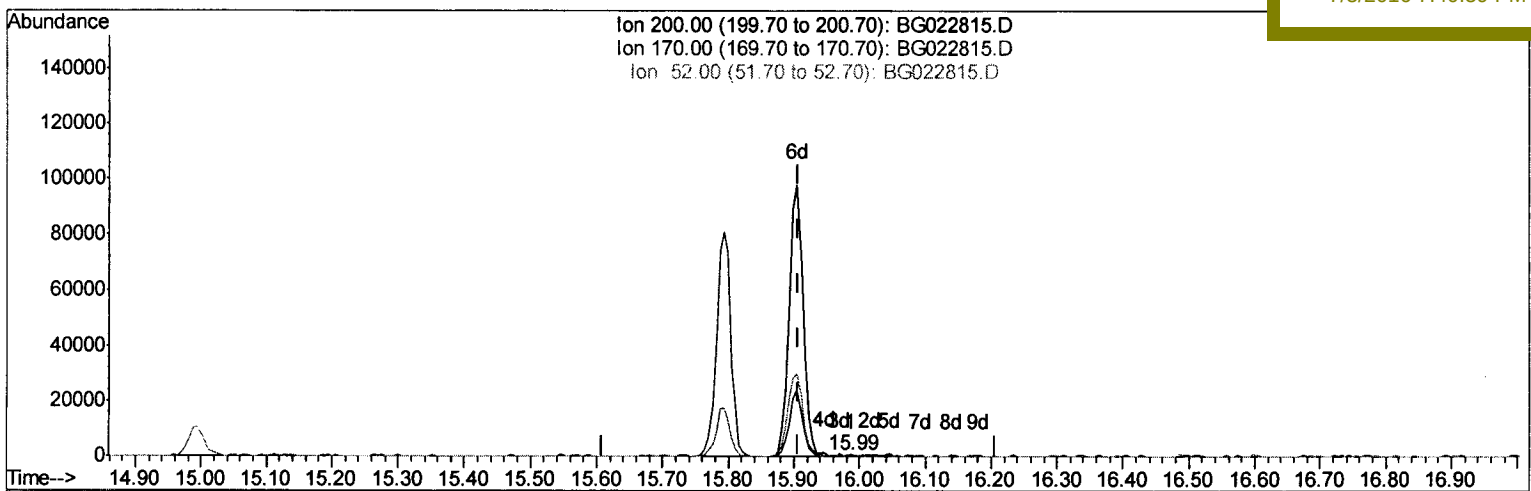
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 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integration

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TIC: BG022815.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.987min (+0.079) 0.06ng/ul

response 441

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	77.64#
52.00	32.20	190.29#
0.00	0.00	0.00

Quantitation Report (Qedit)

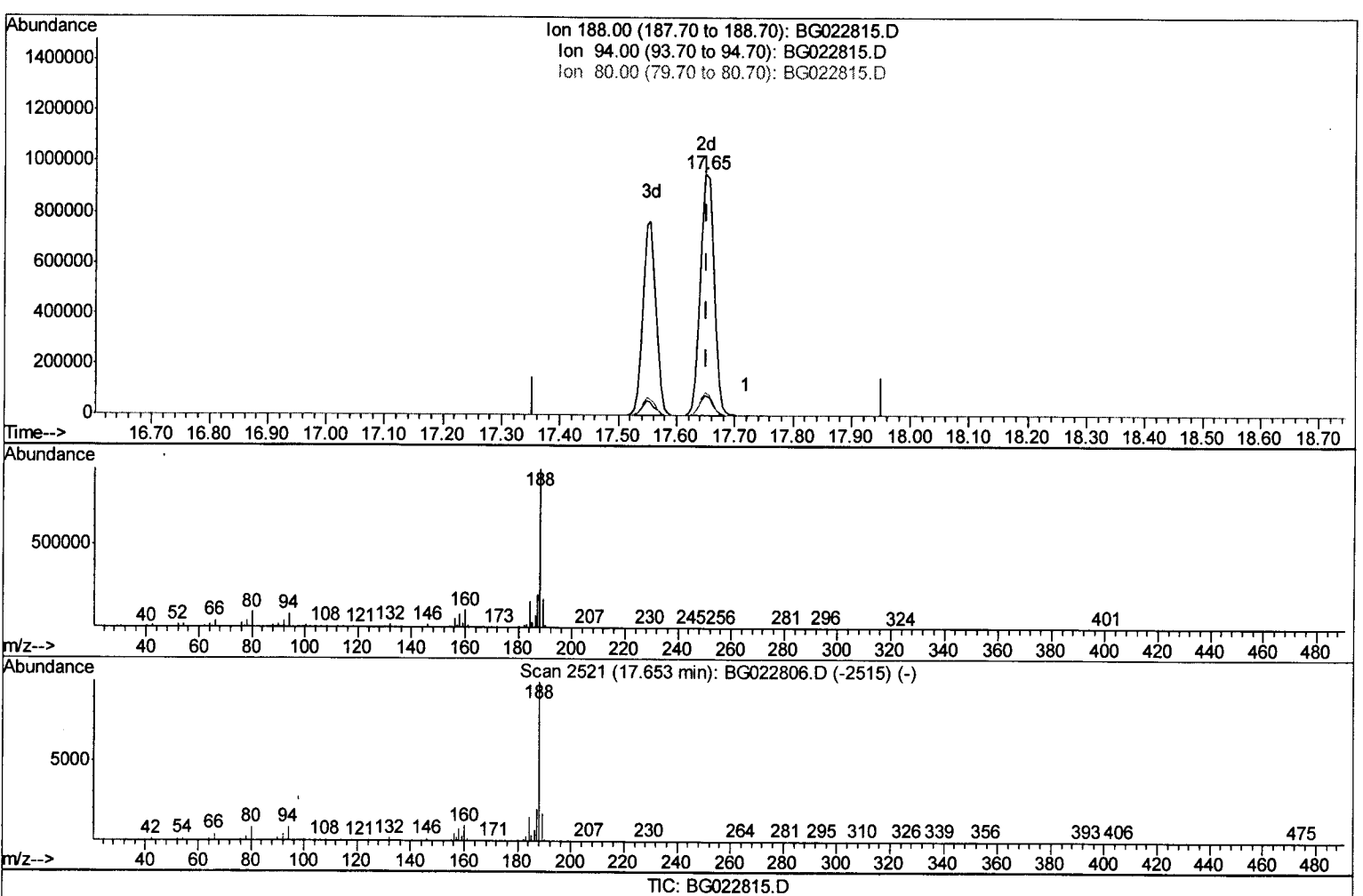
Data Path : Z:\HPCHEM1\BNA G\Data\BG070216\
 Data File : BG022815.D
 Acq On : 3 Jul 2016 5:08
 Operator : UM/SJ
 Sample : H3818-19
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHW8

Manual Integration

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(70) Anthracene-d10 (S)

17.650min (-0.003) 27.46ng/ul m

response 1540360

Ion	Exp%	Act%
188.00	100	100
94.00	12.80	8.37#
80.00	11.90	9.34#
0.00	0.00	0.00

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Quantitation Report (Qedit)

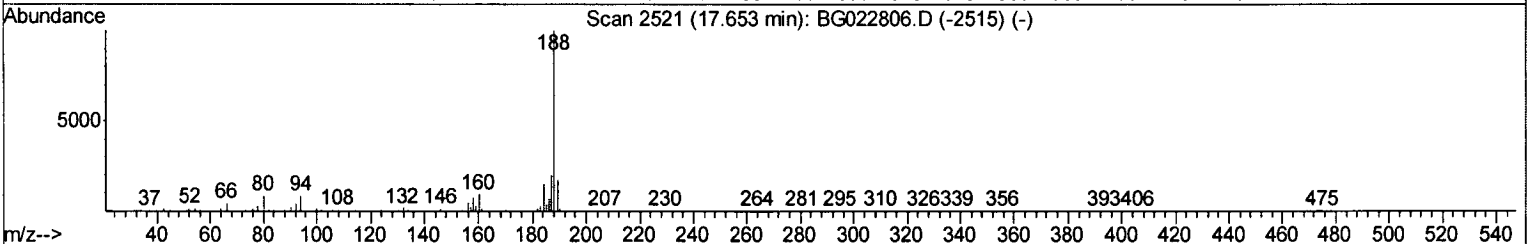
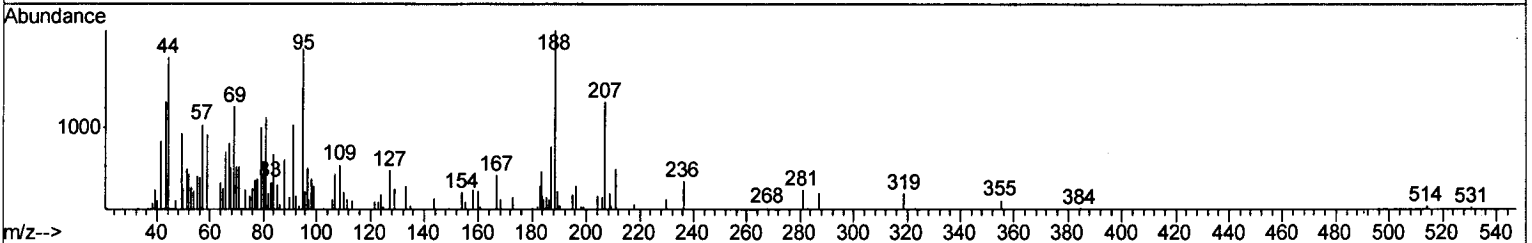
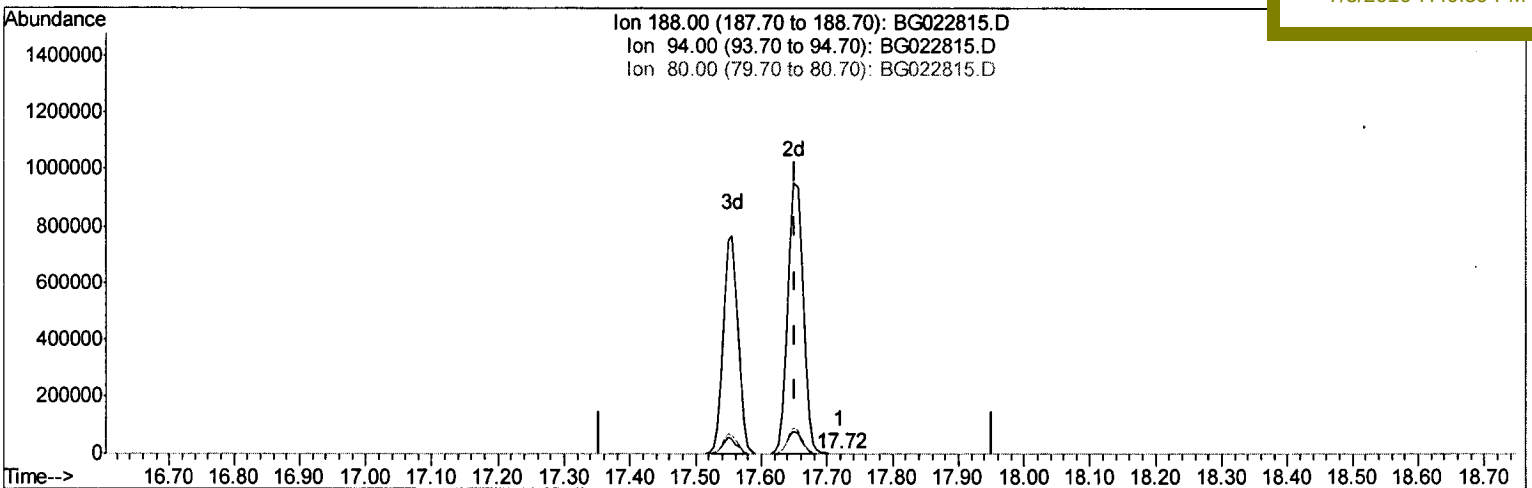
Data Path : Z:\HPCHEM1\BNA G\Data\BG070216\
 Data File : BG022815.D
 Acq On : 3 Jul 2016 5:08
 Operator : UM/SJ
 Sample : H3818-19
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHW8

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Manual Integration

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TIC: BG022815.D

(70) Anthracene-d10 (S)

17.720min (+0.068) 0.04ng/ul

response 2340

Ion	Exp%	Act%
188.00	100	100
94.00	12.80	0.00#
80.00	11.90	31.54#
0.00	0.00	0.00

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 ALS Vial : 55 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	131345	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	584979	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	483076	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	1206909m	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1410339	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	1425315	20.00	ng/ul	0.00

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	5360	2.28	ng/uL	0.00
5) Phenol-d5	7.30	99	325379	23.55	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.55	67	468	0.06	ng/ul	0.07
9) 2-Chlorophenol-d4	7.68	132	228948	24.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	272200	25.36	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	125905	26.99	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	148850	26.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	289116	24.57	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	366732	36.81	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	1083151	27.60	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	1196707	26.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	133197	21.62	ng/ul	0.00
57) Fluorene-d10	15.79	176	1016788	27.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	143438m	18.48	ng/ul	0.00
70) Anthracene-d10	17.65	188	1540360m	27.46	ng/ul	0.00
76) Pyrene-d10	19.94	212	1870824	27.77	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1904115	28.12	ng/ul	0.00

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Target Compounds

					Ovalue
6) Phenol	7.34	94	20160	1.42	ng/ul# 61
44) Dimethylphthalate	14.24	163	467958	11.68	ng/ul 99

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