

Quantitation Report (QT Reviewed)

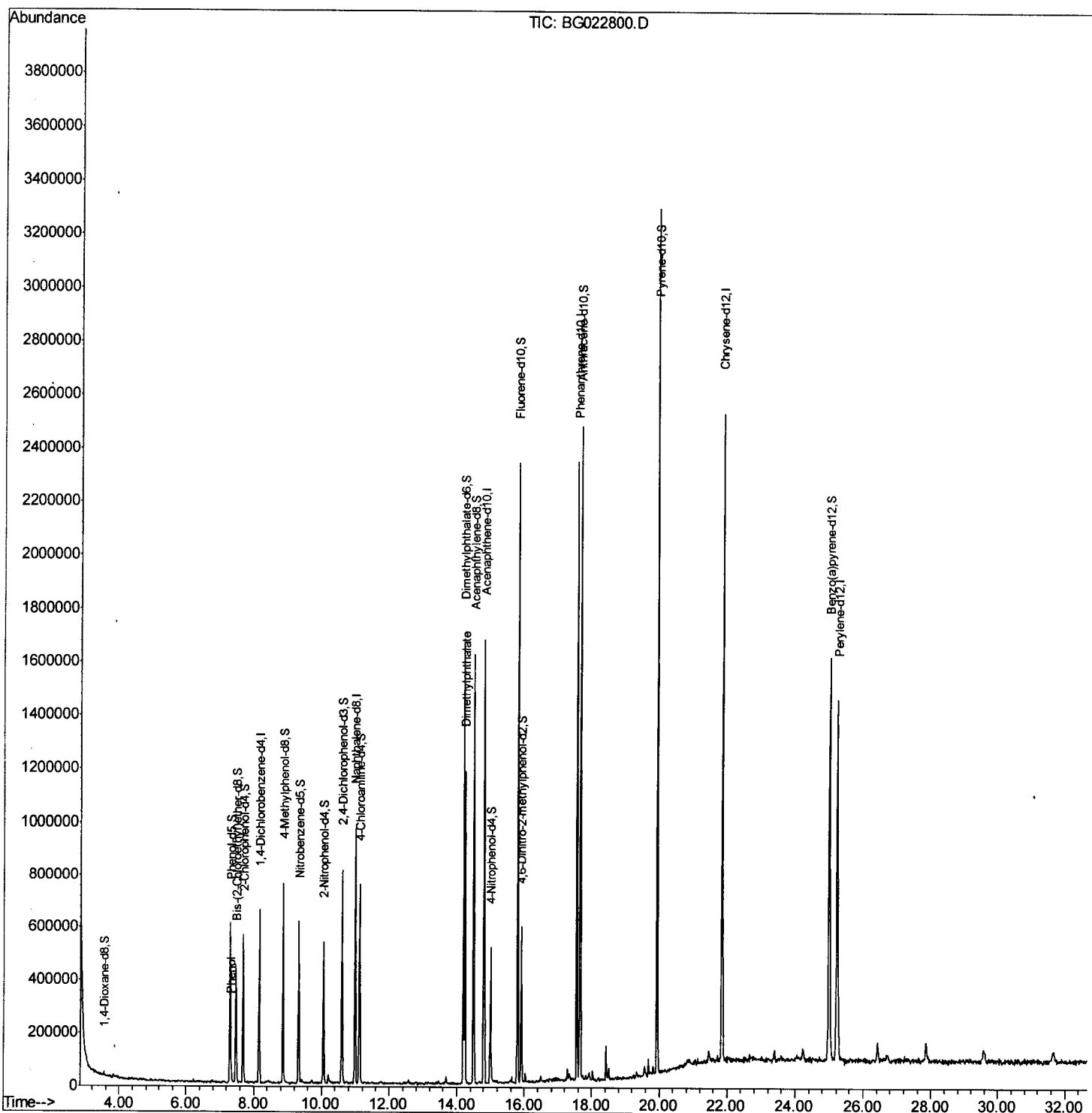
Data Path : Z:\HPCHEM1\BNA G\DATA\BG070216\
 Data File : BG022800.D
 Acq On : 2 Jul 2016 19:08
 Operator : UM/SJ
 Sample : H3818-03
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHS8

Manual Integration

Quant Time: Jul 03 01:25:48 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 03 00:31:55 2016
 Response via : Initial Calibration

APPROVED
 umangi
 7/5/2016 7:41:59 PM



Quantitation Report (Qedit)

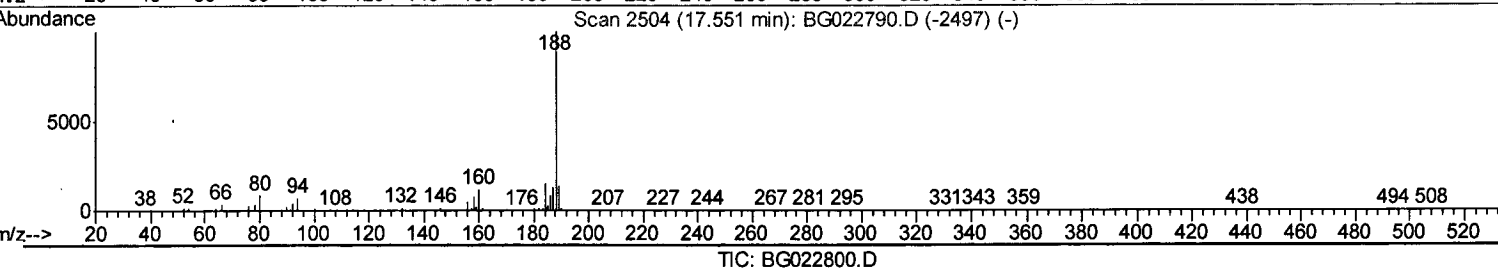
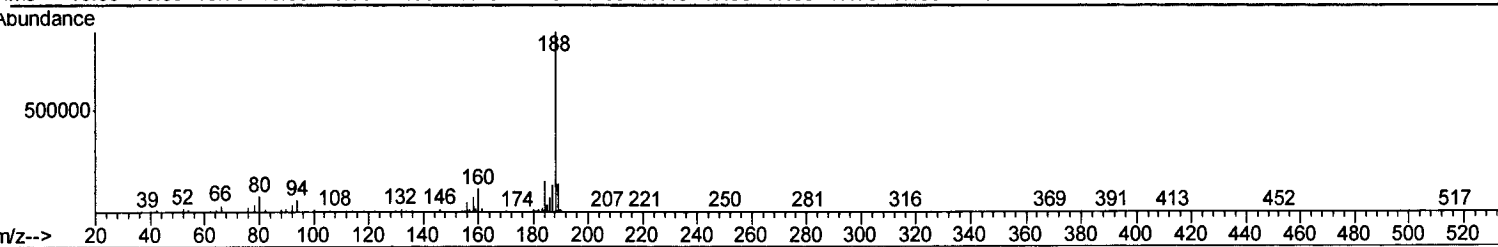
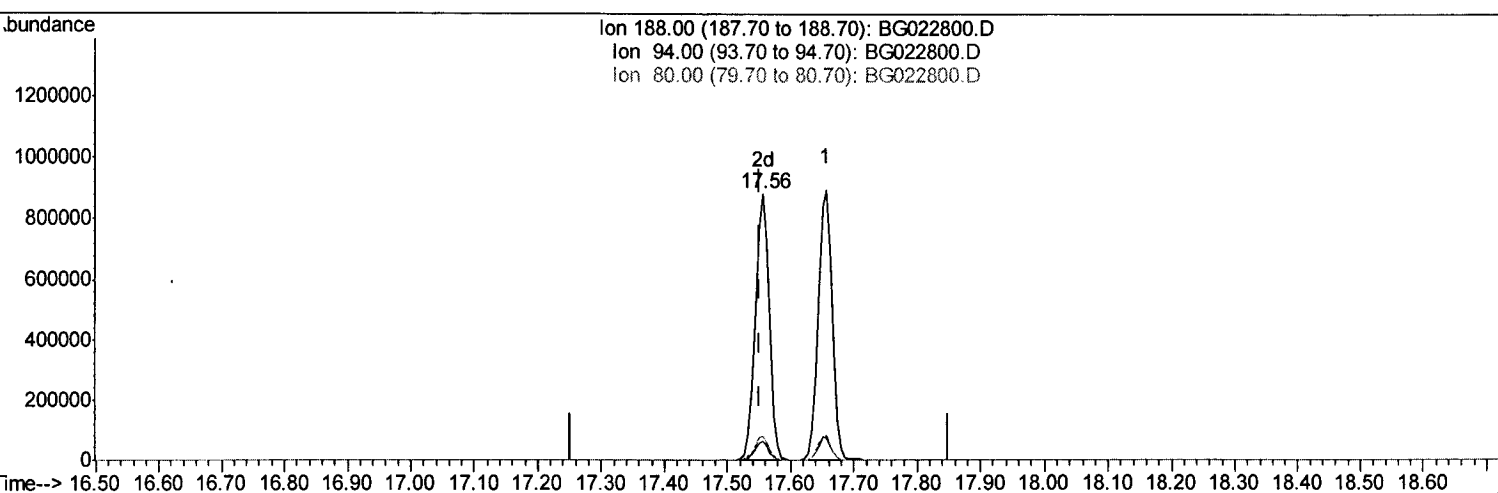
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(61) Phenanthrene-d10 (I)

17.556min (+0.005) 20.00ng/ul m

response 1353027

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	6.79#
80.00	10.90	8.66#
0.00	0.00	0.00

U.M
07/09/16

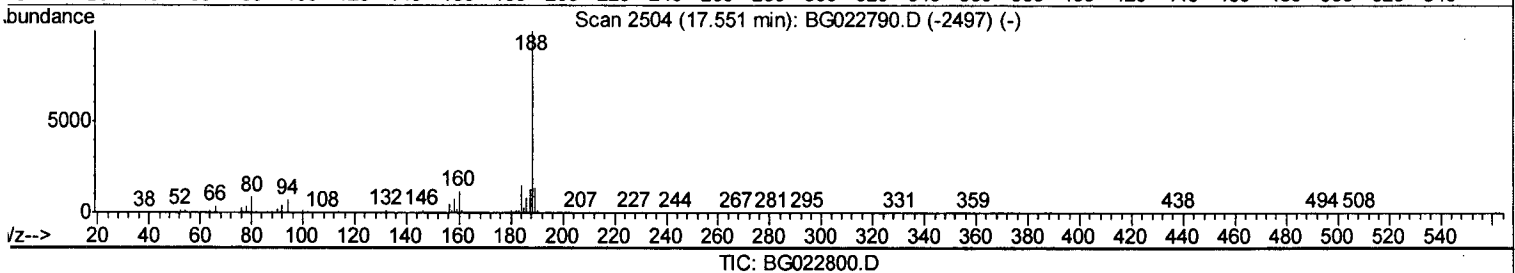
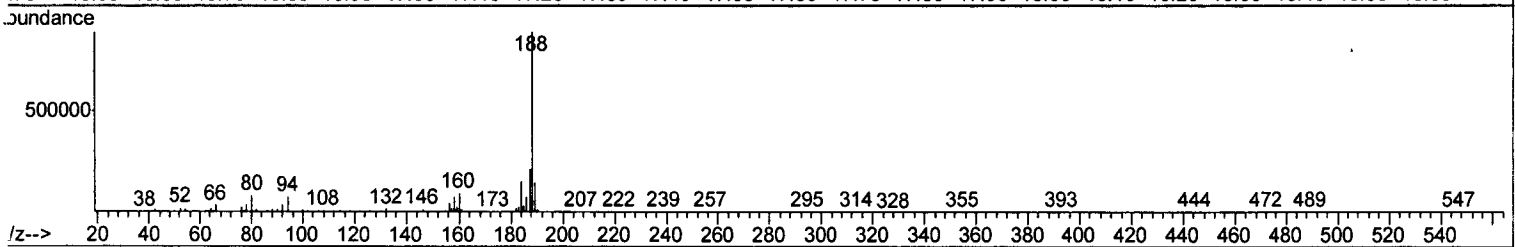
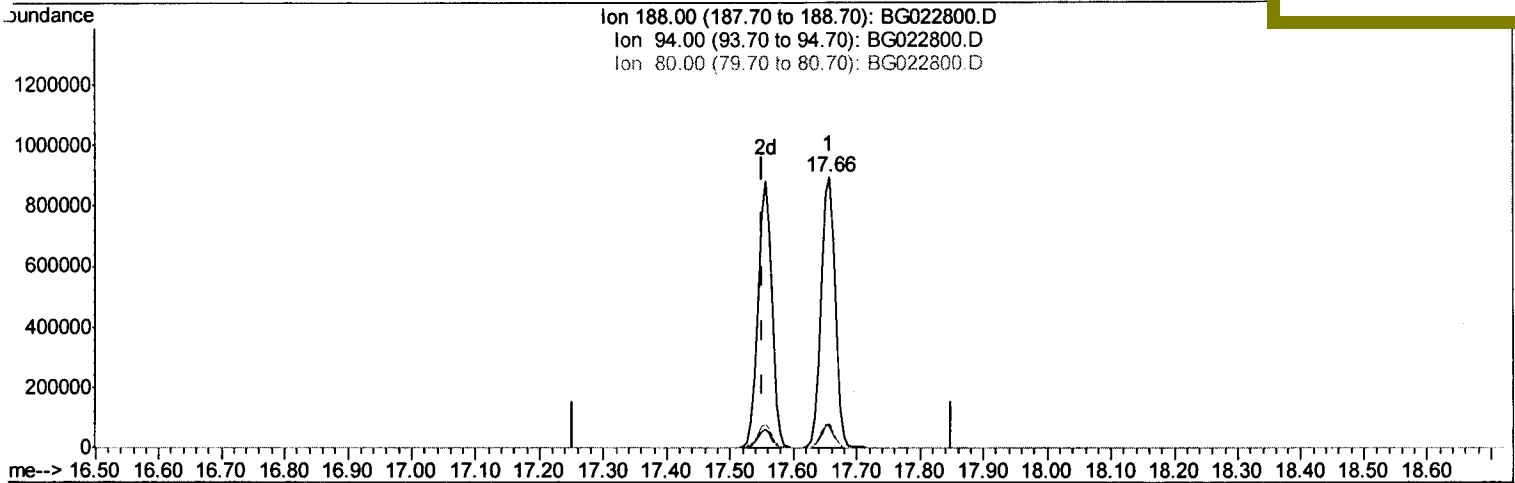
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ClientSampleId :
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Manual Integration

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(61) Phenanthrene-d10 (I)

17.656min (+0.105) 20.00ng/ul

response 1397642

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	8.31
80.00	10.90	9.14
0.00	0.00	0.00

Quantitation Report (Qedit)

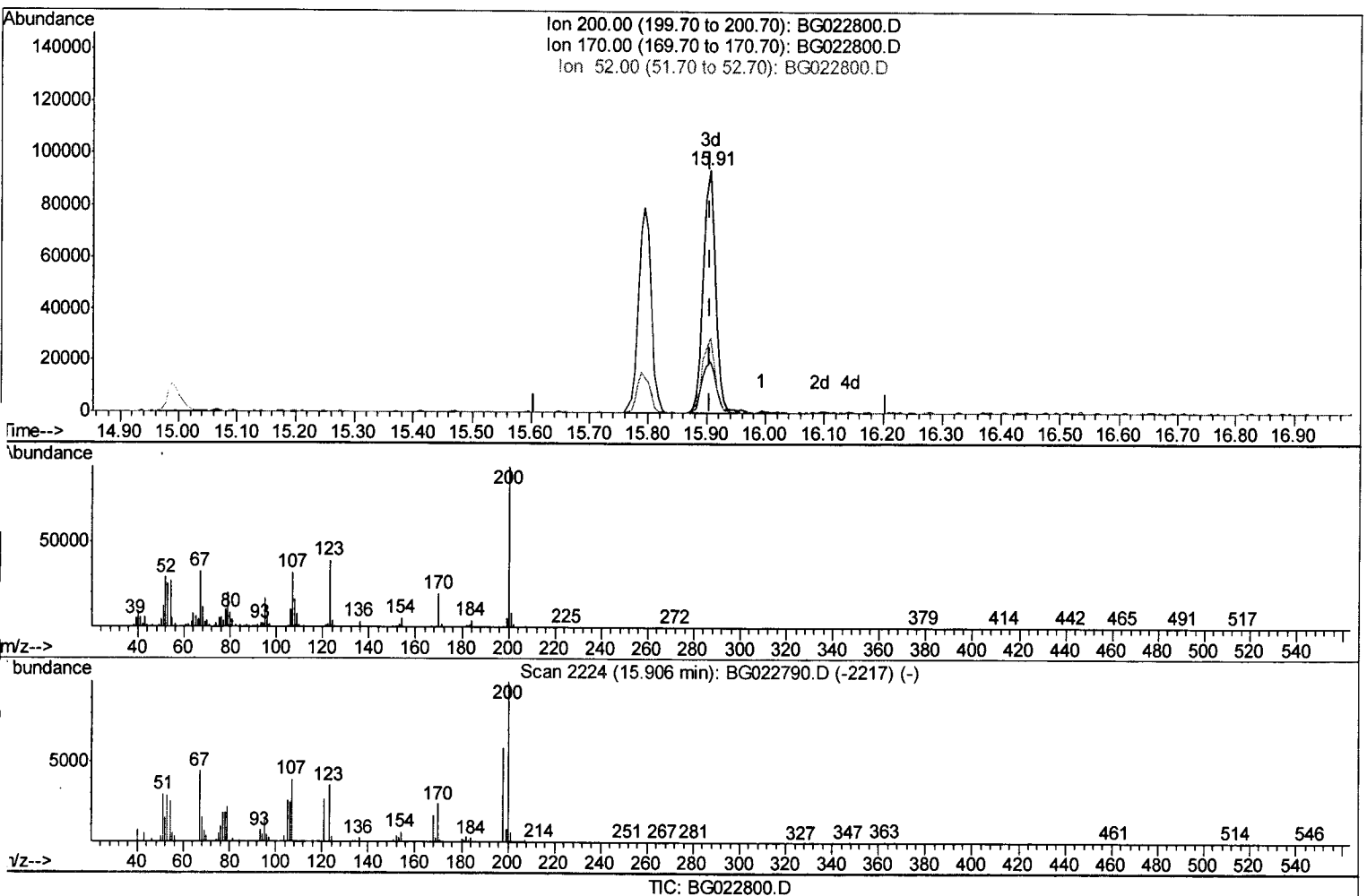
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 Operator : UM/SJ
 Sample : H3818-03
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 BDHS8

Manual Integration

Quant Time: Jul 03 00:33:53 2016
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.905min (-0.000) 15.61ng/ul m

response 135845

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	20.72#
52.00	32.20	30.92
0.00	0.00	0.00

U.M
 07/09/16

Quantitation Report (Qedit)

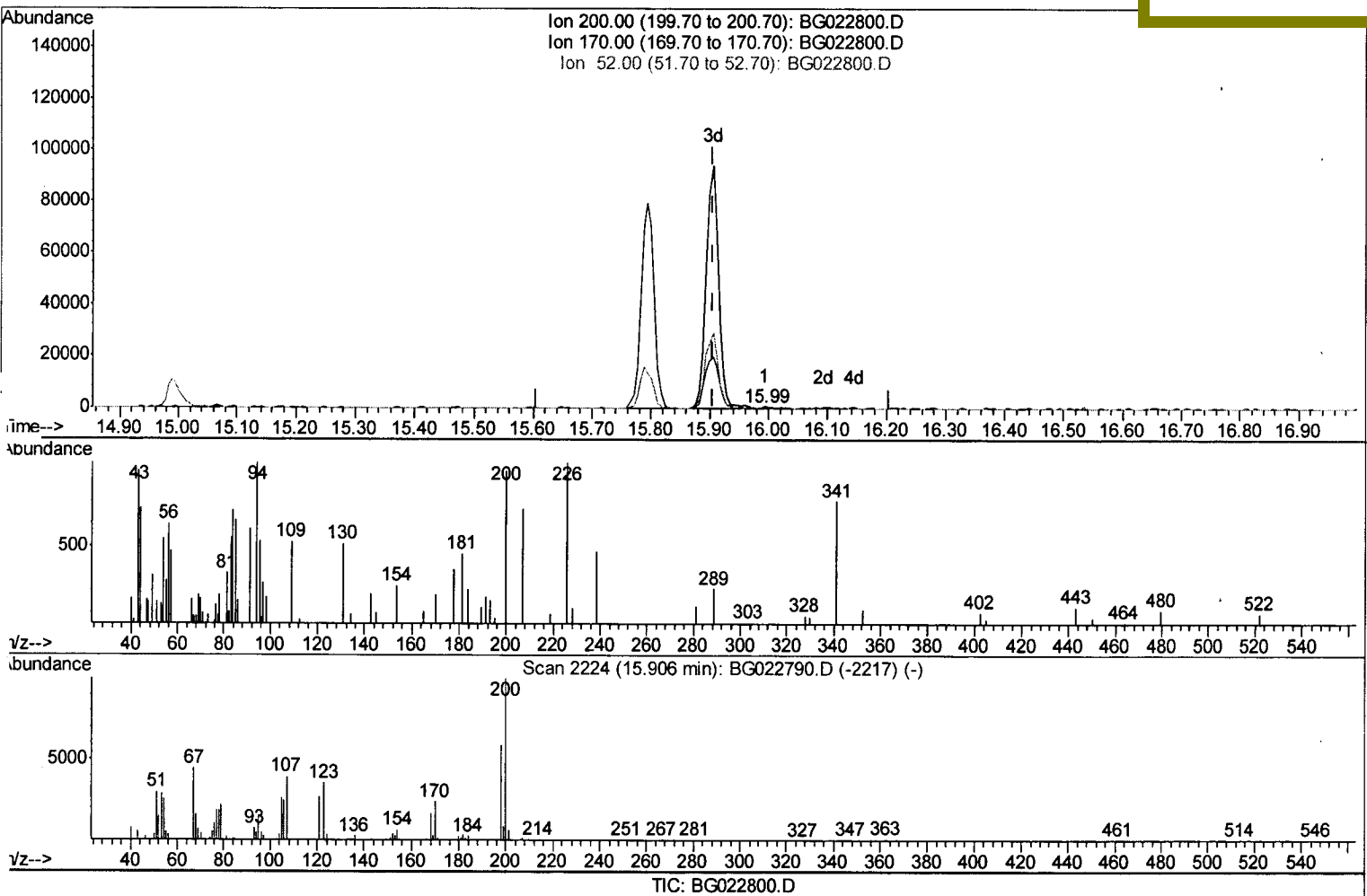
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Instrument :
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.993min (+0.088) 0.05ng/ul

response 395

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	33.45#
52.00	32.20	0.00#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	172824	20.00	nq/ul	0.00
18) Naphthalene-d8	10.99	136	752456	20.00	nq/ul	0.00
35) Acenaphthene-d10	14.80	164	590203	20.00	nq/ul	0.00
61) Phenanthrene-d10	17.56	188	1353027m	20.00	nq/ul	0.00
75) Chrysene-d12	21.86	240	1536603	20.00	nq/ul	0.00
83) Perylene-d12	25.24	264	1587326	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	6580	2.13	nq/uL	0.01
5) Phenol-d5	7.31	99	345681	19.02	nq/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	225381	21.99	nq/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	234276	19.29	nq/ul	0.00
13) 4-Methylphenol-d8	8.86	113	274044	19.41	nq/ul	0.00
19) Nitrobenzene-d5	9.33	128	126119	21.02	nq/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	151736	20.96	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	283240	18.72	nq/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	368889	28.79	nq/ul	0.00
43) Dimethylphthalate-d6	14.20	166	1039086	21.67	nq/ul	0.00
46) Acenaphthylene-d8	14.50	160	1175108	21.39	nq/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	112460	14.94	nq/ul	0.00
57) Fluorene-d10	15.79	176	953480	20.99	nq/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	135845m	15.61	nq/ul	0.00
70) Anthracene-d10	17.66	188	1397642	22.22	nq/ul	0.00
76) Pyrene-d10	19.94	212	1690294	23.03	nq/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1732072	22.97	ng/ul	0.01

Target Compounds

				Ovalue	
6) Phenol	7.33	94	19707	1.06 nq/ul#	62
44) Dimethylphthalate	14.24	163	716868	14.64 nq/ul	99

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