

Quantitation Report (QT Reviewed)

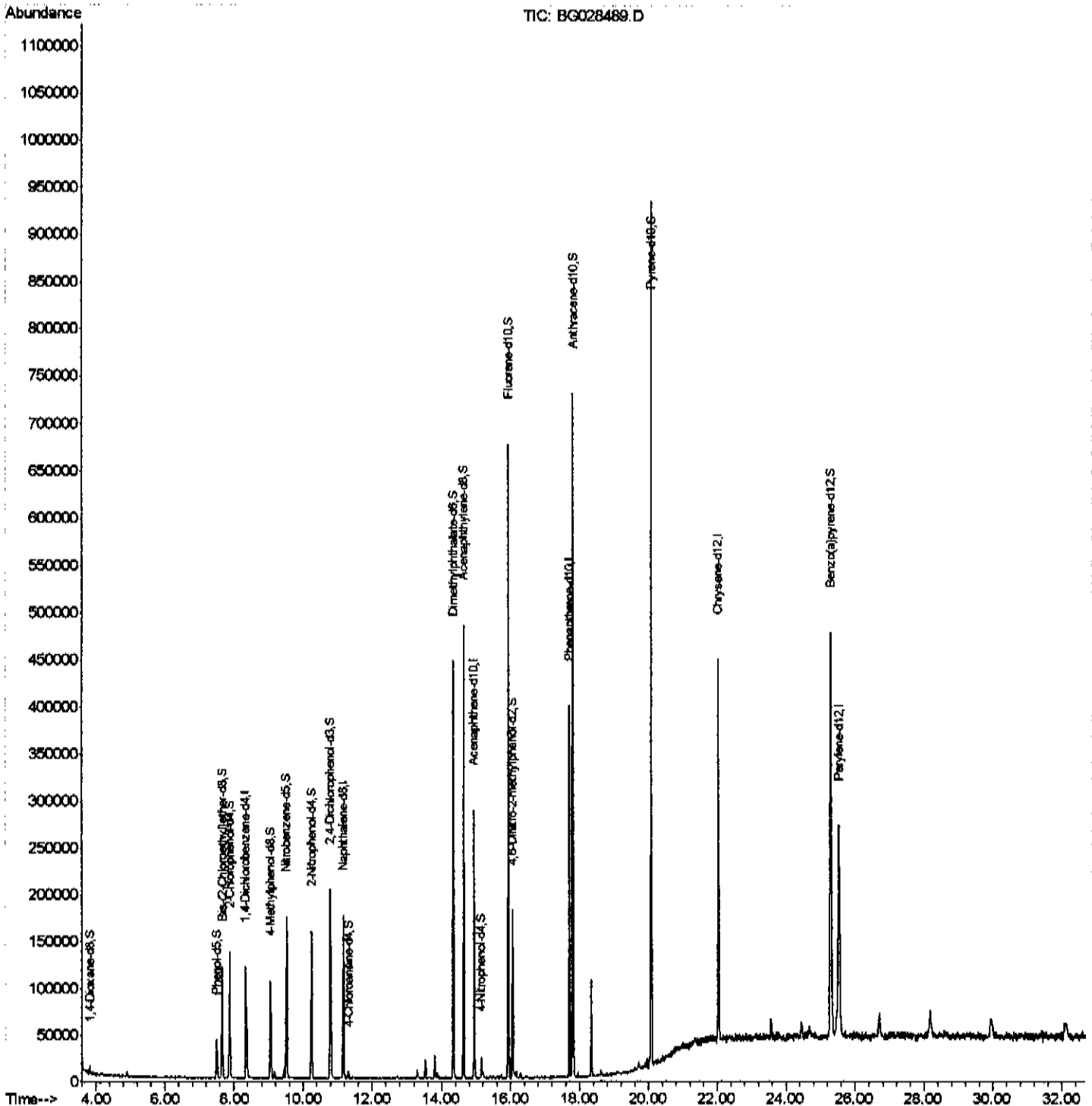
Data Path : Z:\HPCHEM1\BNA G\DATA\BG082517\
 Data File : BG028489.D
 Acq On : 25 Aug 2017 13:08
 Operator : SJ/JU
 Sample : I4903-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 B0B31

Manual Integrations
 APPROVED

Sohil
 8/28/2017 3:16:34 PM

Quant Time: Aug 25 23:55:41 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 OLast Update : Fri Aug 25 23:11:18 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

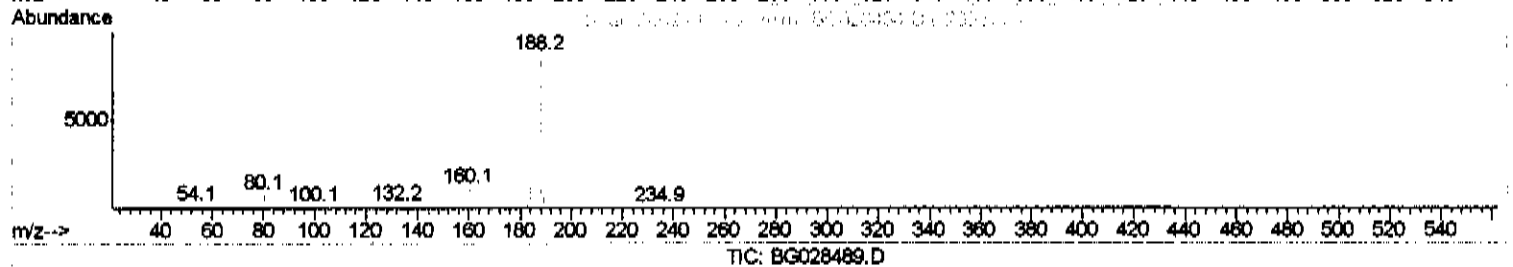
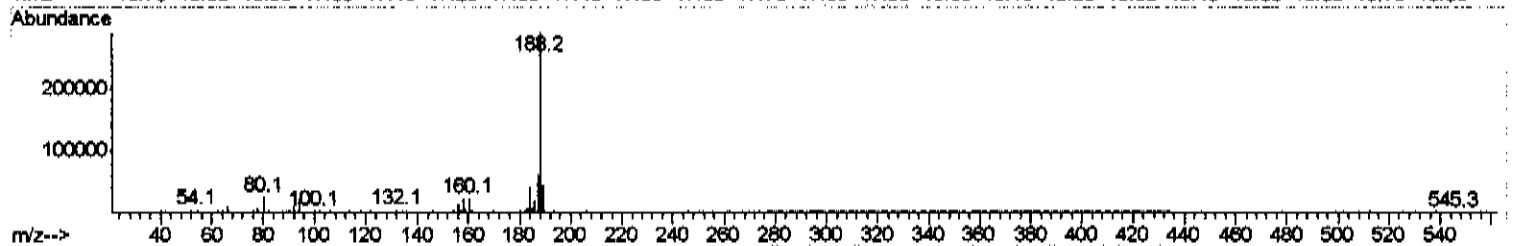
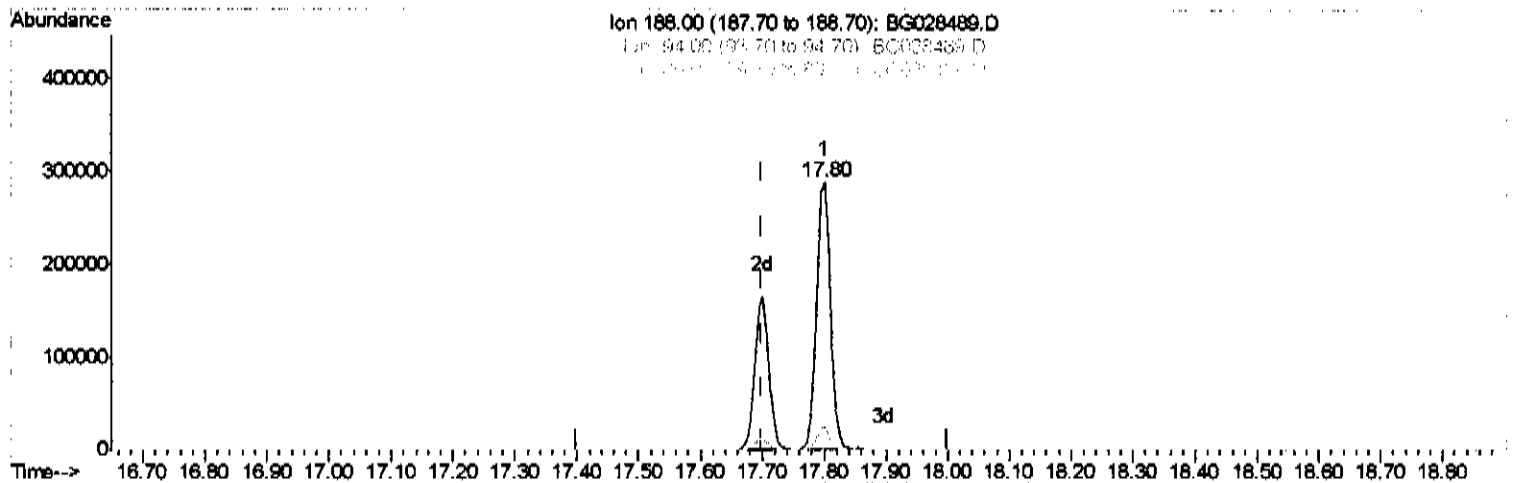
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(61) Phenanthrene-d10 (I)

17.801min (+0.101) 20.00ng/ul

response 455605

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.10
80.00	9.50	8.89
0.00	0.00	0.00

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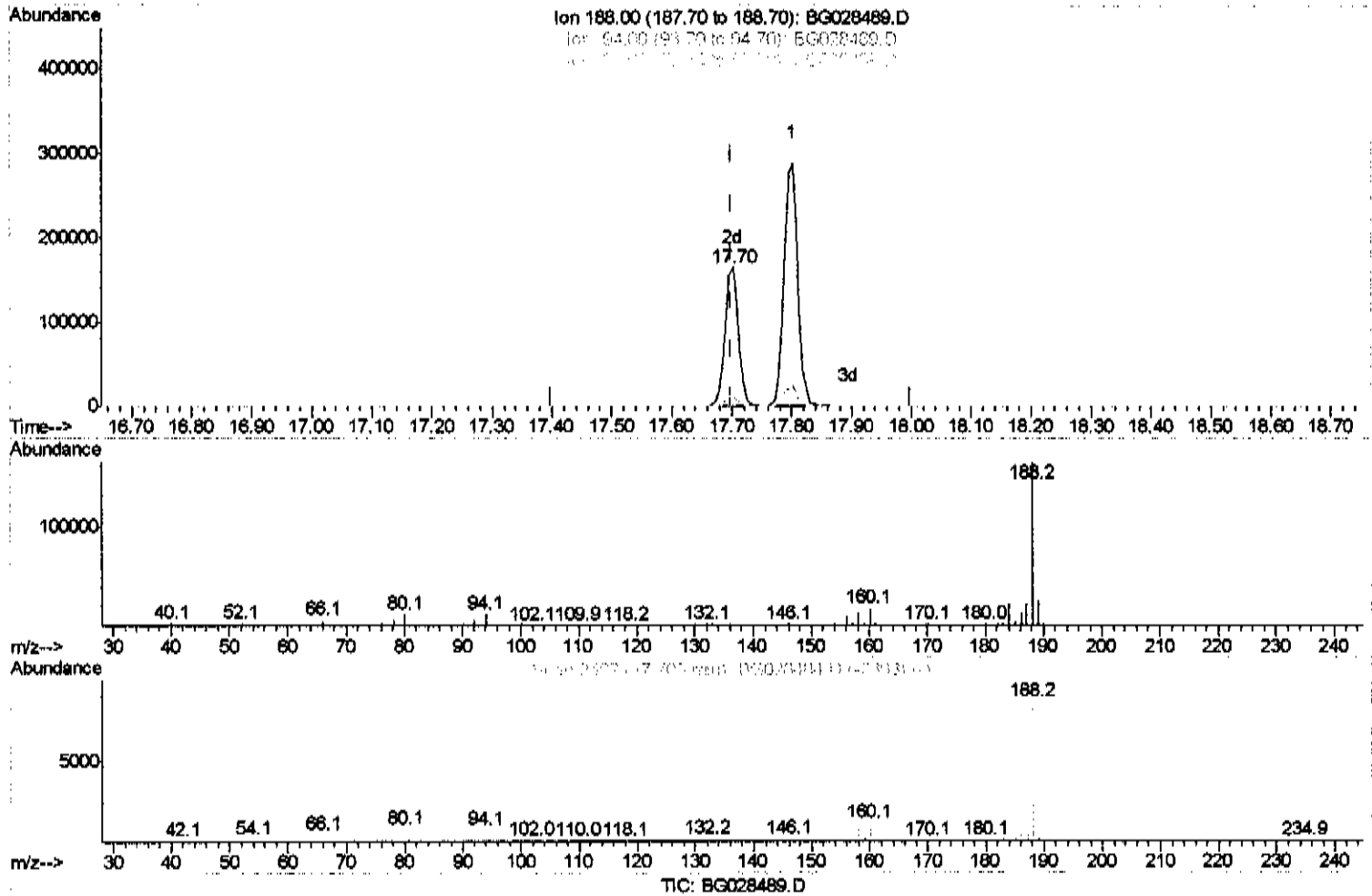
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(61) Phenanthrene-d10 (I)

17.701min (+0.001) 20.00ng/ul m

response 255162

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.11
80.00	9.50	7.56#
0.00	0.00	0.00

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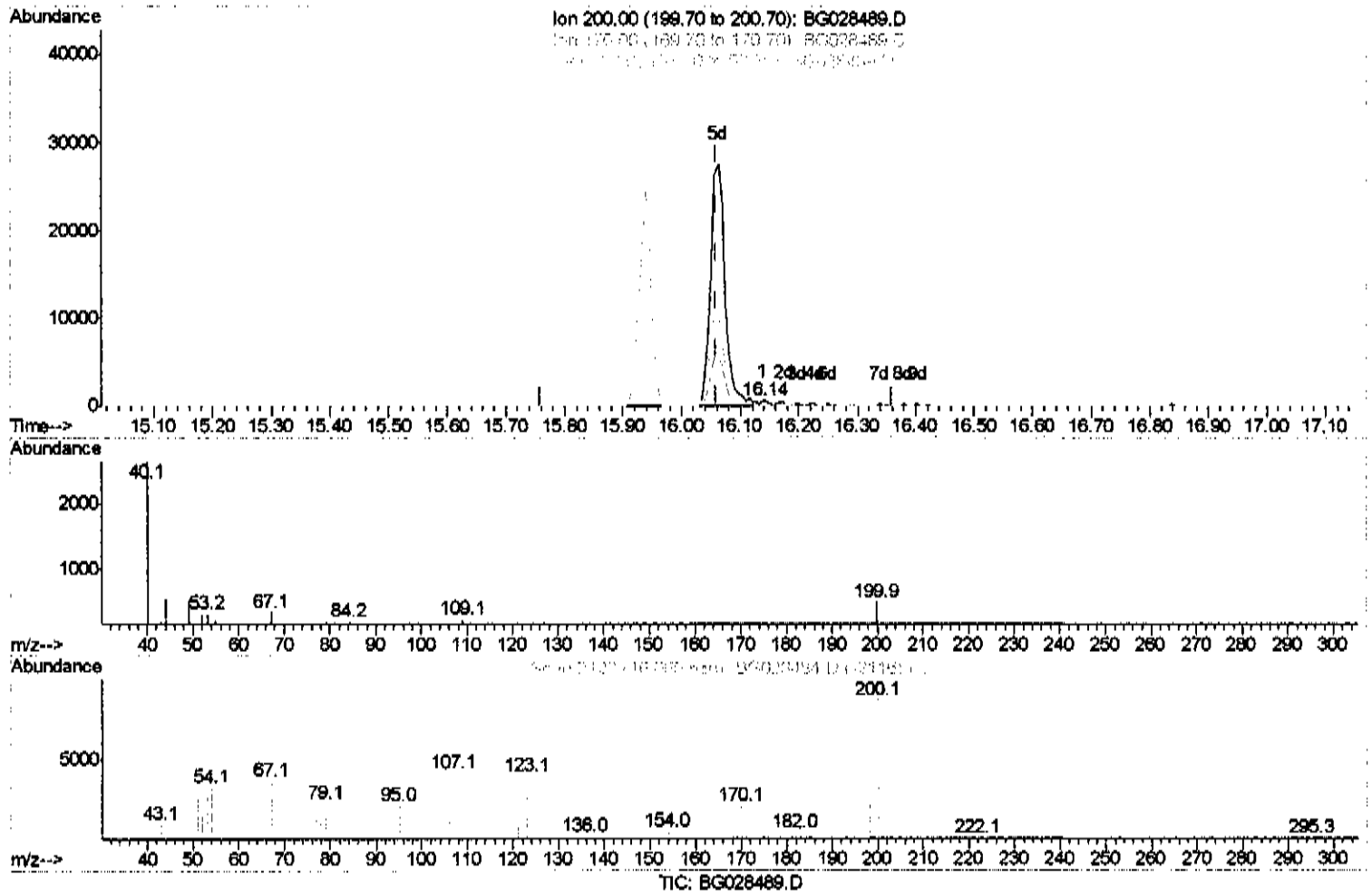
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

16.138min (+0.078) 0.29ng/ul

response 488

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	0.00#
52.00	47.20	60.00#
0.00	0.00	0.00

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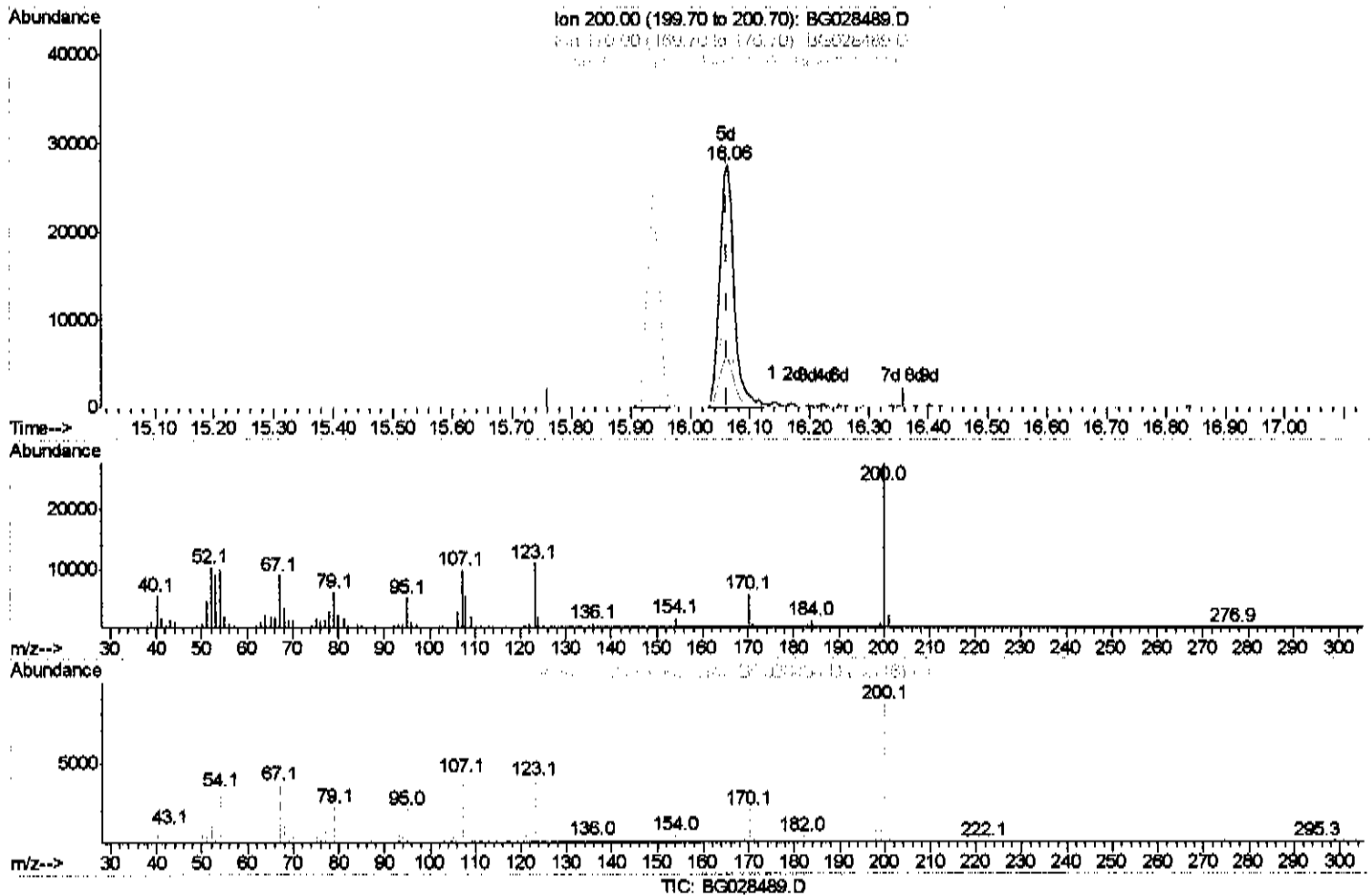
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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

16.062min (+0.001) 28.22ng/ul m

response 46778

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	20.60
52.00	47.20	37.10W
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	8.34	152	33553	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	143966	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	102618	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	255162m	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	296103	20.00	ng/ul	0.00
83) Perylene-d12	25.53	264	291010	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.82	96	4101	5.69	ng/uL	0.00
5) Phenol-d5	7.49	99	23228	6.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	63939	27.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	61867	26.61	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	44853	14.56	ng/ul	0.00
19) Nitrobenzene-d5	9.50	128	38854	34.51	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	46227	37.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.77	165	82171	32.18	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	3877	1.36	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	316913	34.72	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	362458	35.22	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	7112	4.90	ng/ul	0.01
57) Fluorene-d10	15.94	176	274538	33.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	46778m	28.22	ng/ul	0.00
70) Anthracene-d10	17.80	188	455605	37.24	ng/ul	0.00
76) Pvrene-d10	20.07	212	514101	33.86	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.29	264	491921	36.11	ng/ul	0.00

Target Compounds Ovalue

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