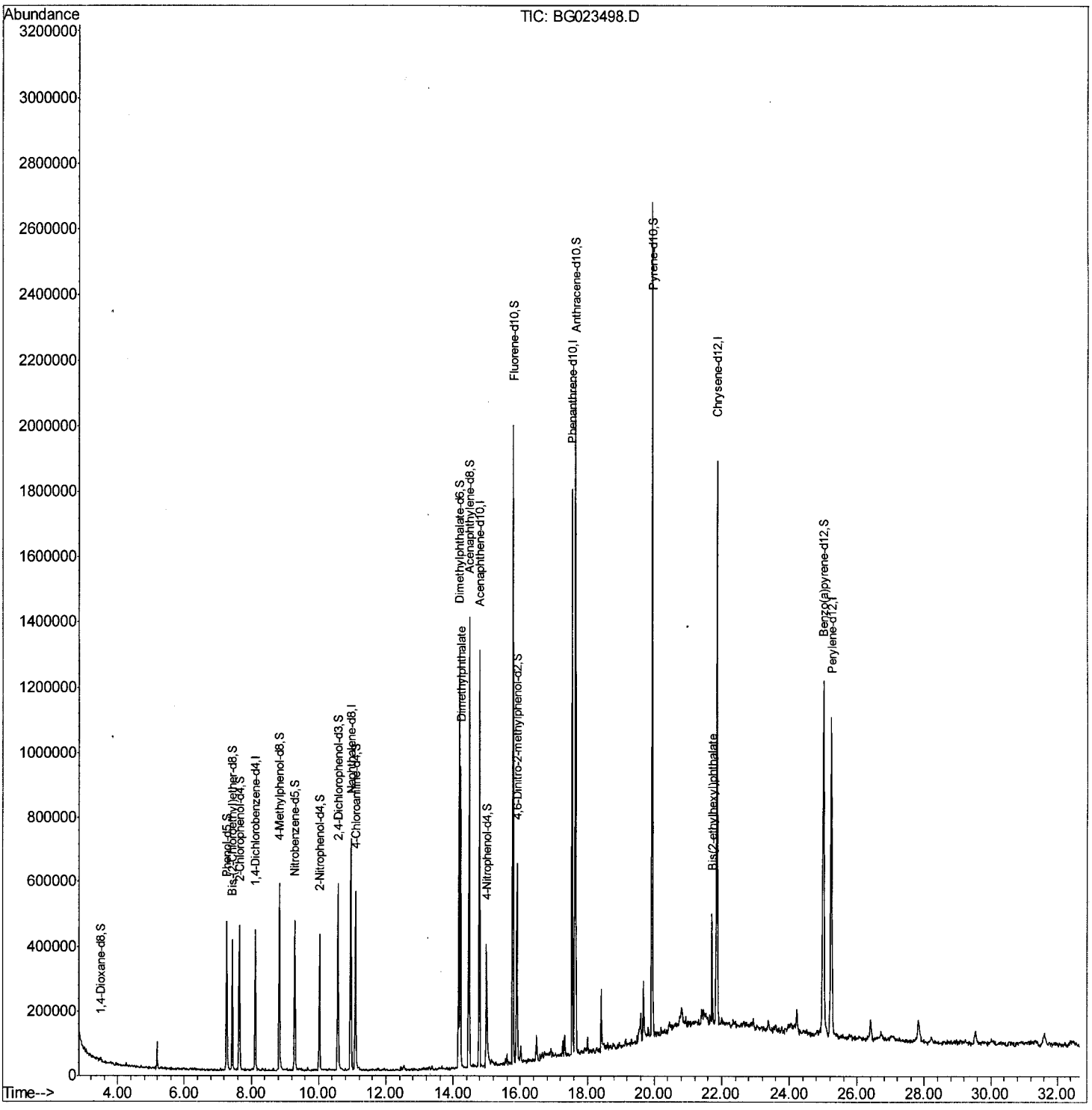
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080516\
Data File : BG023498.D
Acq On : 5 Aug 2016 21:48
Operator : UM/SJ
Sample : H4209-18
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Aug 06 01:37:03 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 04:23:18 2004
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BDJN1

Manual Integrations APPROVED
sohil
8/8/2016 6:56:26 PM



Quantitation Report (Qedit)

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sohil
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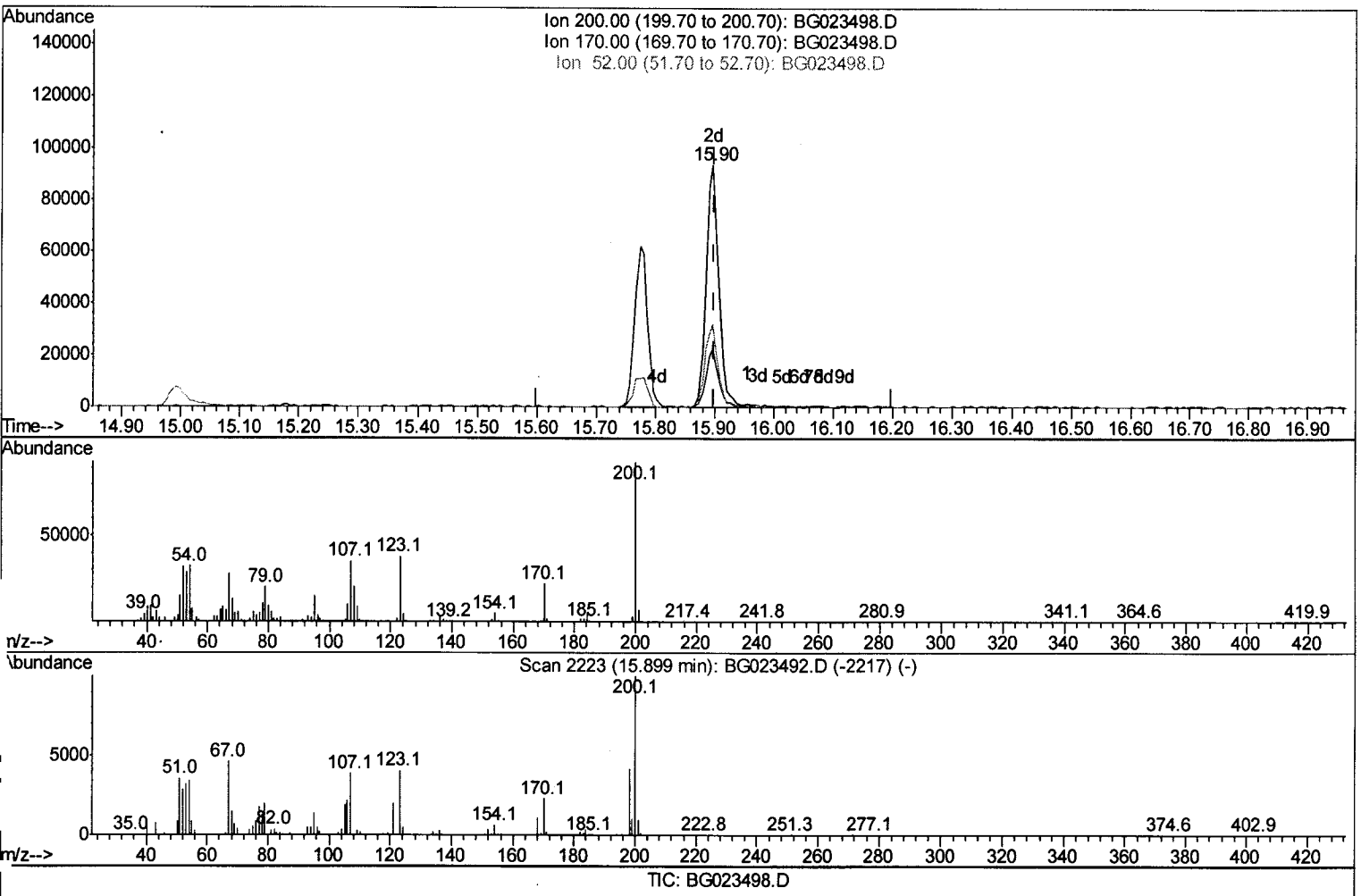

TIC: BG023498.D

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

15.897min (-0.002) 20.56ng/ul m U.M 08/08/16

response 137954

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	24.00#
52.00	32.20	34.10
0.00	0.00	0.00

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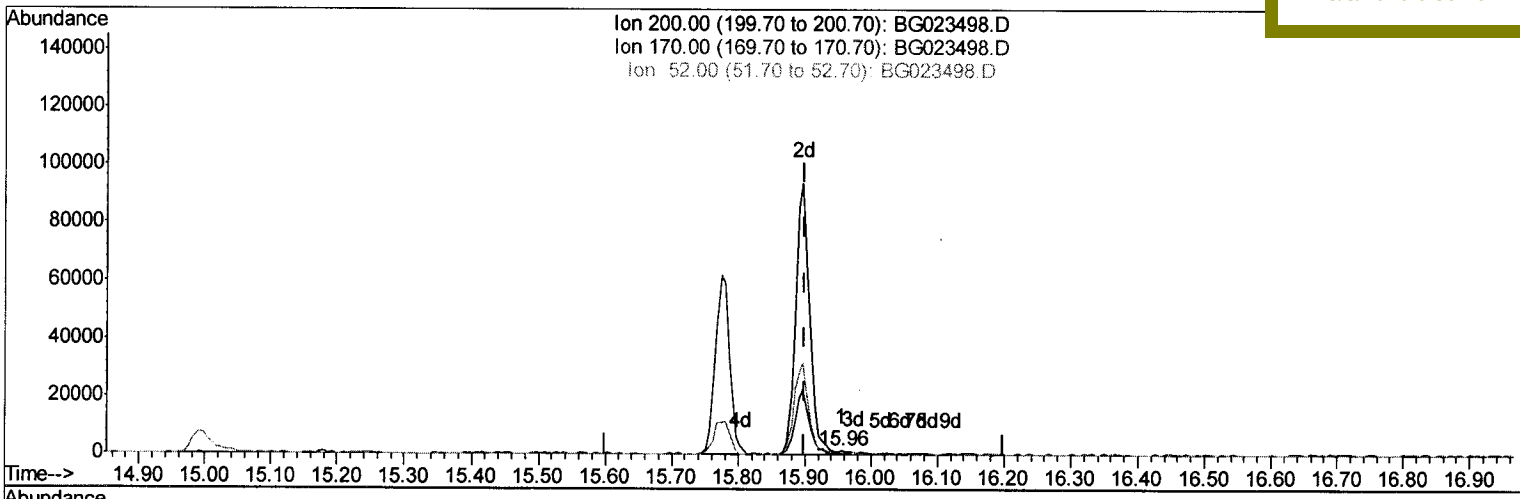
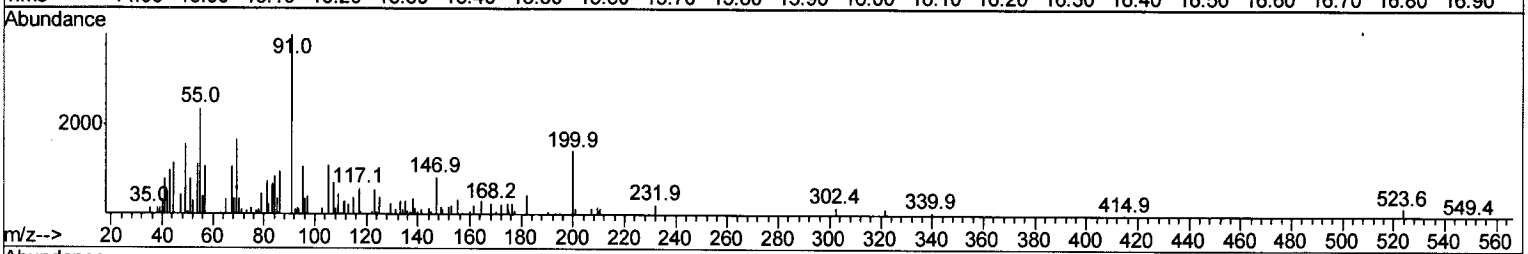
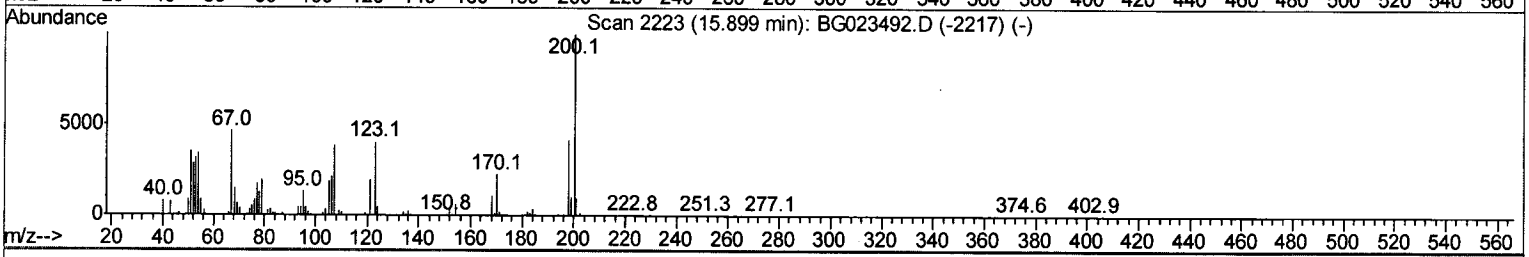
Manual Integrations APPROVED
sohil
8/8/2016 6:56:26 PM







TIC: BG023498.D

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

15.956min (+0.057) 0.16ng/ul

response 1103

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	13.53
52.00	32.20	29.67
0.00	0.00	0.00

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ClientSampleId : BDJN1

Manual Integrations APPROVED
sohil
8/8/2016 6:56:26 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	117862	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	606849	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	425336	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	1046102	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1052083	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	1072577	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.49	96	6159	2.22	ng/uL	0.00
5) Phenol-d5	7.27	99	281044	23.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	202784	26.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	206135	25.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	226784	24.47	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	109764	22.95	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	132163	24.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	226341	21.84	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	292391	24.05	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	851172	24.44	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	980123	25.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	121775	20.48	ng/ul	0.00
57) Fluorene-d10	15.77	176	784561	24.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	137954m	20.56	ng/ul	0.00
70) Anthracene-d10	17.64	188	1183246	25.11	ng/ul	0.00
76) Pyrene-d10	19.93	212	1320330	24.79	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1191609	24.54	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.22	163	589560	17.10	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.71	149	137701	4.15	ng/ul#	98

U.M 8/8/16

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