Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\Data\BG081816\
Data File : BG023789.D
Acq On : 19 Aug 2016 10:53
Operator : UM/SJ
Sample : H4360-22ME
Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Aug 19 16:14:32 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG081816.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 19 04:06:00 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
PR001-SS004-1218-01ME

Manual Integrations APPROVED
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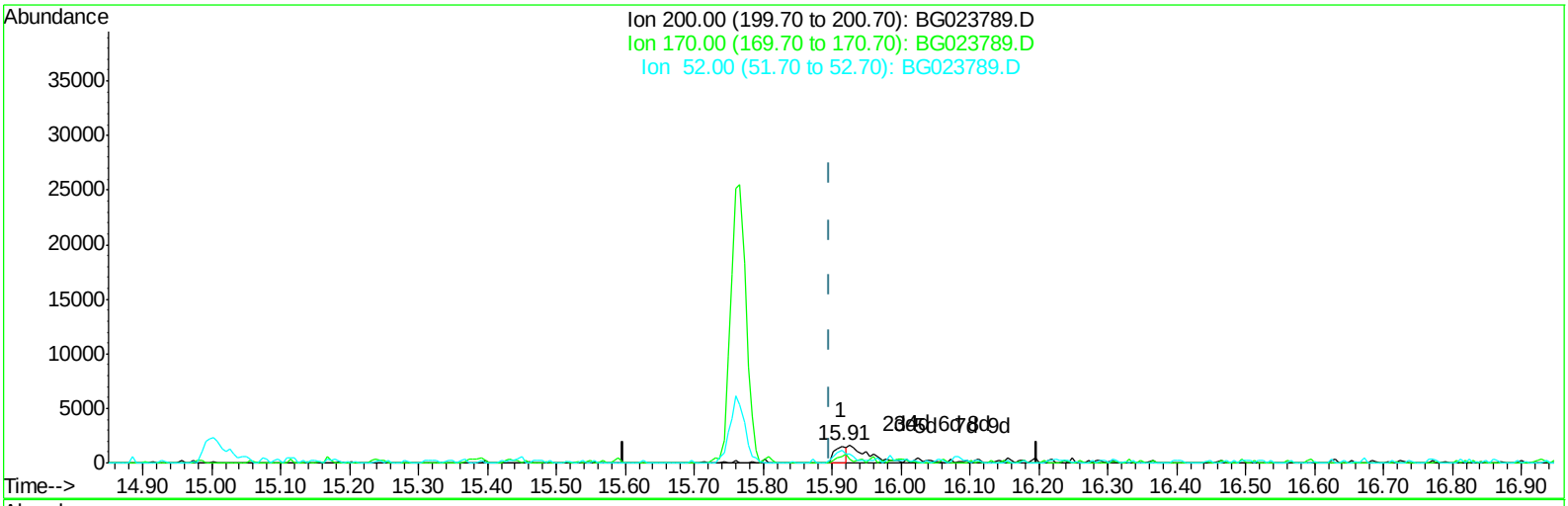

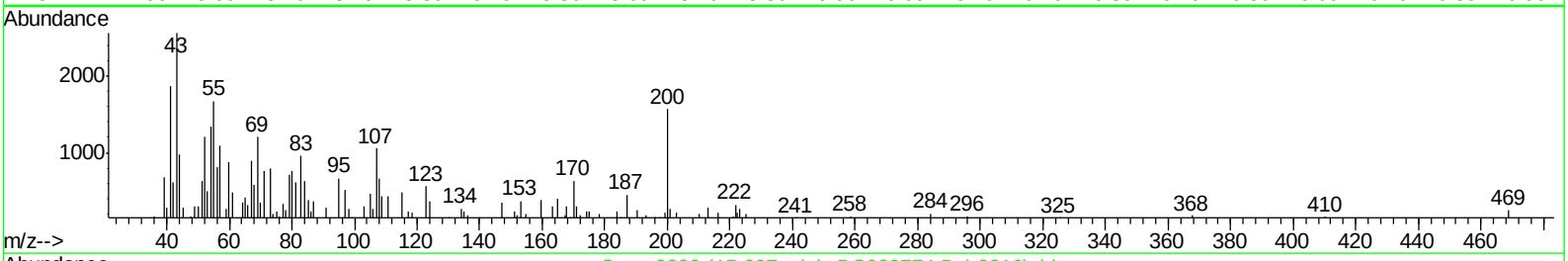

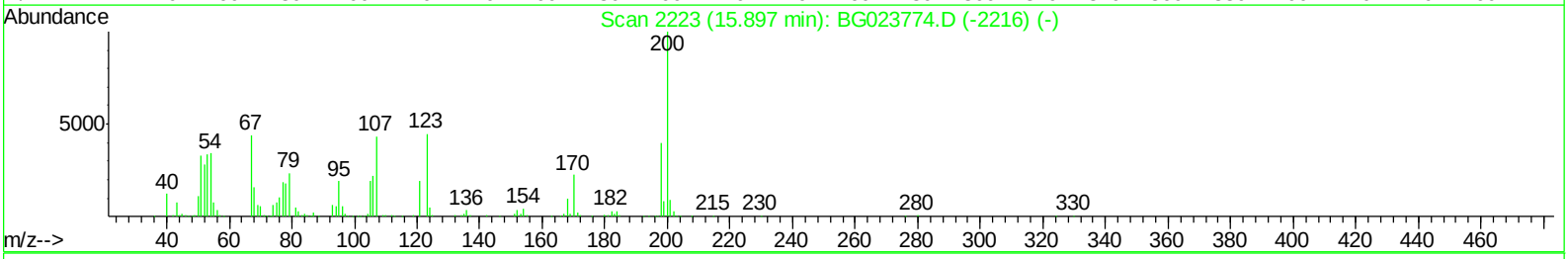

TIC: BG023789.D

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

15.914min (+0.016) 0.40ng/ul

response 1842

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	40.66#
52.00	32.20	77.17#
0.00	0.00	0.00

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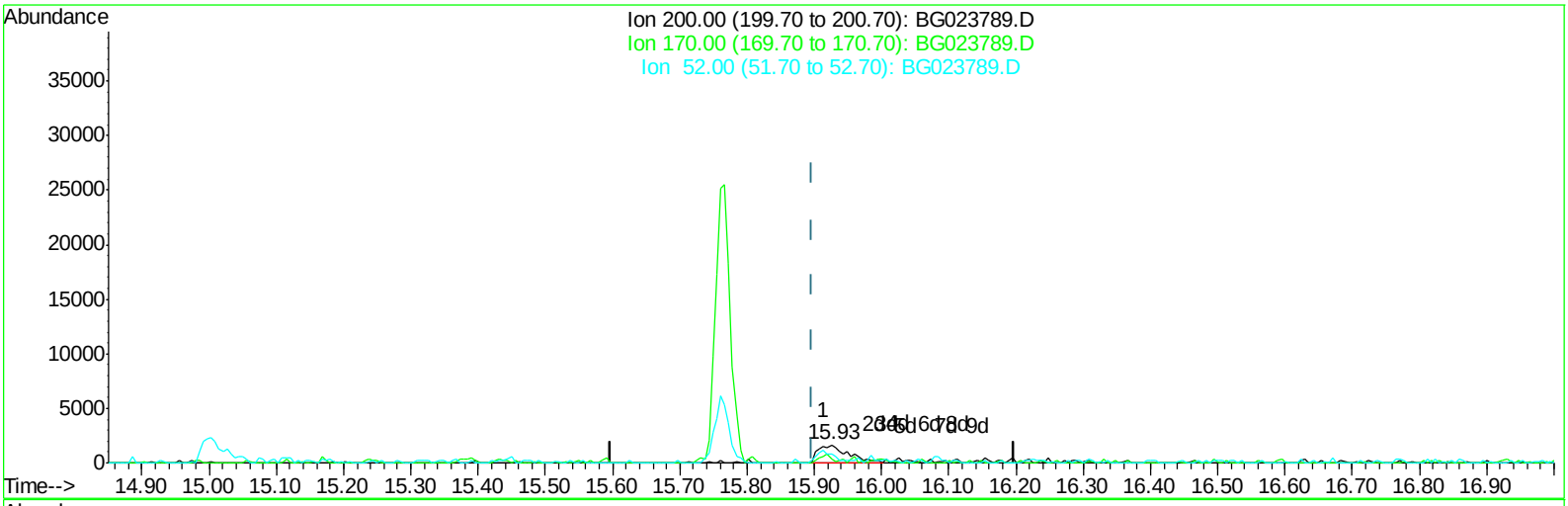

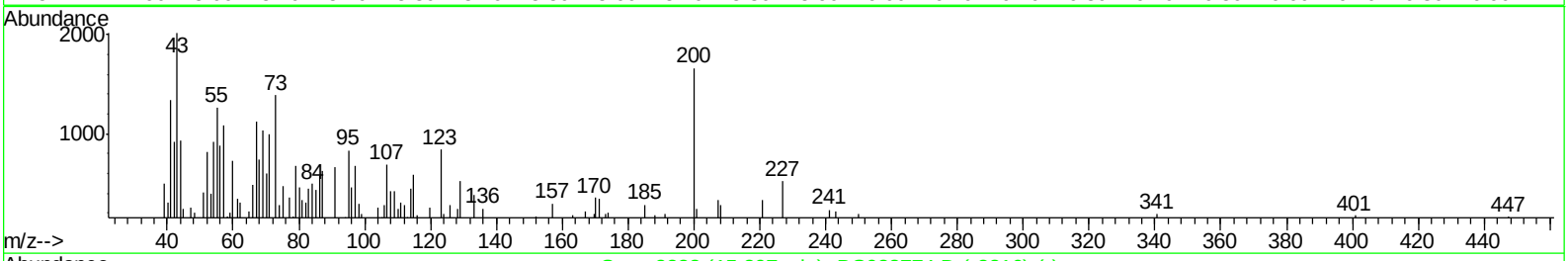

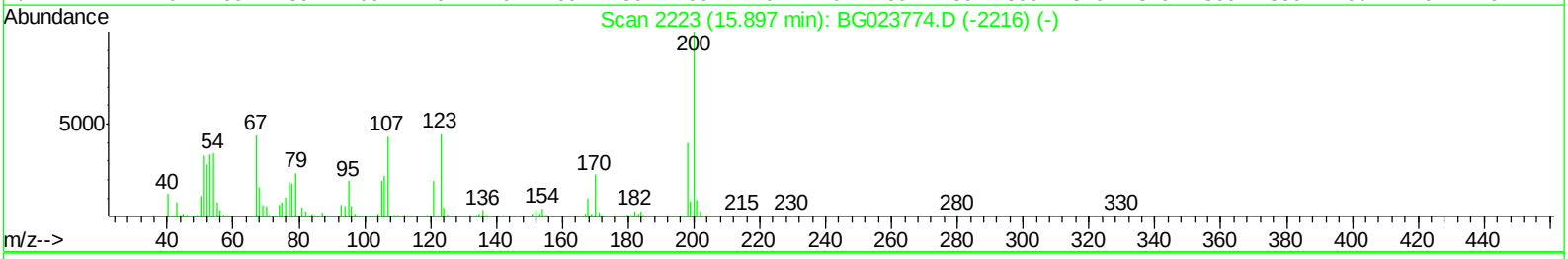

TIC: BG023789.D

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

15.925min (+0.028) 1.12ng/ul m

response 5140

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	21.24#
52.00	32.20	49.25#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Sample : H4360-22ME
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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8/19/2016 6:38:59 PM

Quant Time: Aug 19 16:18:59 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG081816.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 19 04:06:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	102459	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	465783	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	316772	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	727134	20.00	ng/ul	0.00
75) Chrysene-d12	21.84	240	741335	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	728524	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	6116	2.71	ng/uL	0.00
5) Phenol-d5	7.25	99	118074	12.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	88078	13.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	87541	12.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.81	113	90462	12.04	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	47418	12.60	ng/ul	0.00
22) 2-Nitrophenol-d4	10.00	143	67128	15.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	104102	13.42	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	128415	13.53	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	380513	14.49	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	419619	14.11	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	32527	7.66	ng/ul	0.02
57) Fluorene-d10	15.76	176	324565	14.16	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.93	200	5140m	1.12	ng/ul	0.03
70) Anthracene-d10	17.63	188	470802	14.04	ng/ul	0.00
76) Pyrene-d10	19.92	212	524674	14.75	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.98	264	481177	14.43	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.21	163	148499	5.65	ng/ul#	96
77) Pyrene	19.95	202	48159	1.10	ng/ul#	93
81) Bis(2-ethylhexyl)phthalate	21.70	149	929284	34.86	ng/ul#	99

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

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