

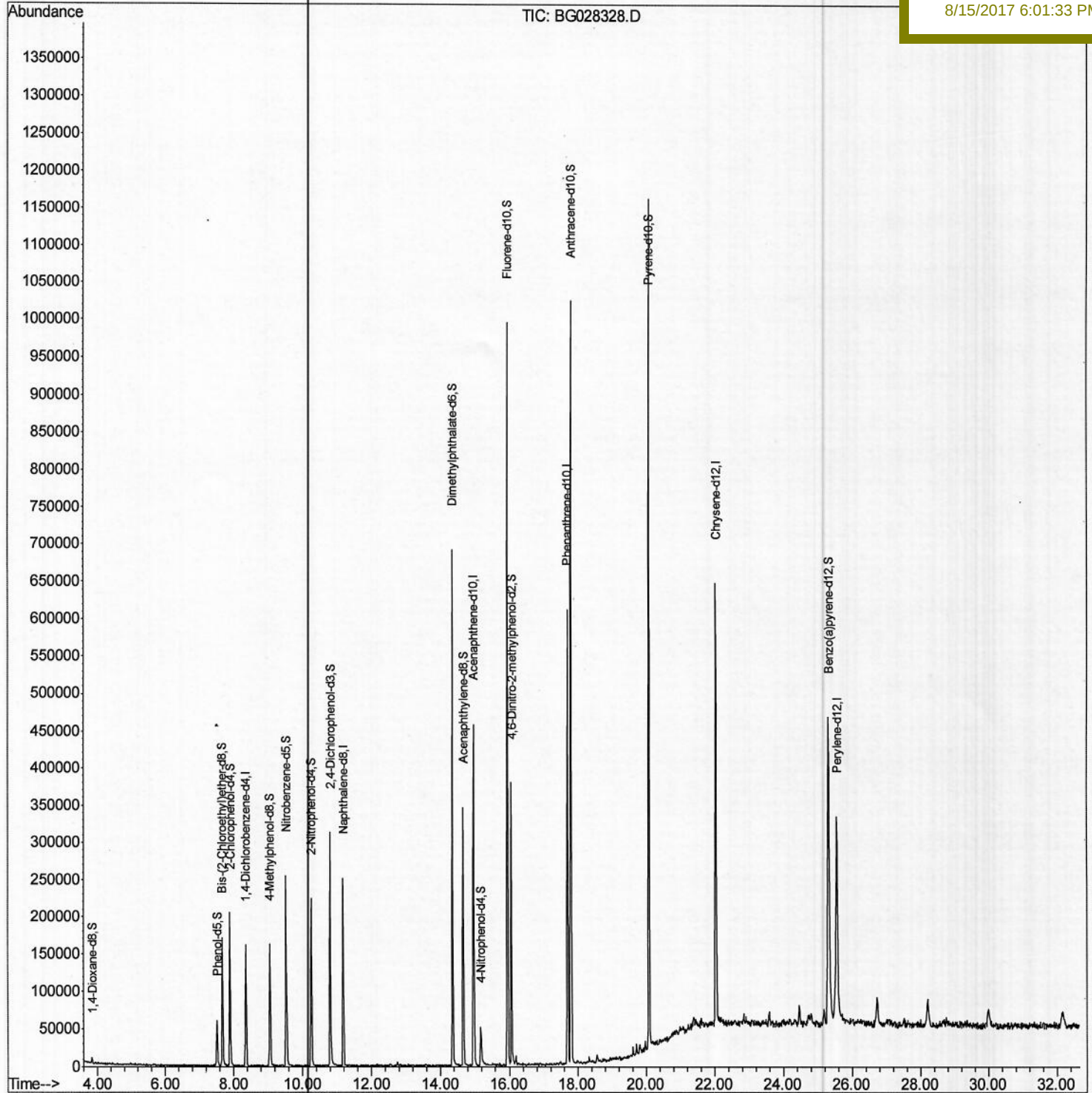
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081417\
Data File : BG028328.D
Acq On : 15 Aug 2017 1:23
Operator : SJ/JU
Sample : I4673-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 15 07:00:09 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 15 06:41:43 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AJ6

Manual Integrations
APPROVED

Sohil
8/15/2017 6:01:33 PM



Quantitation Report (Qedit)

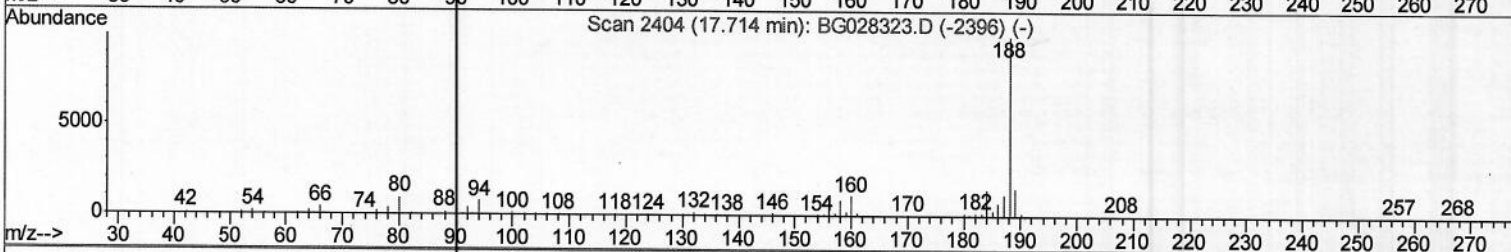
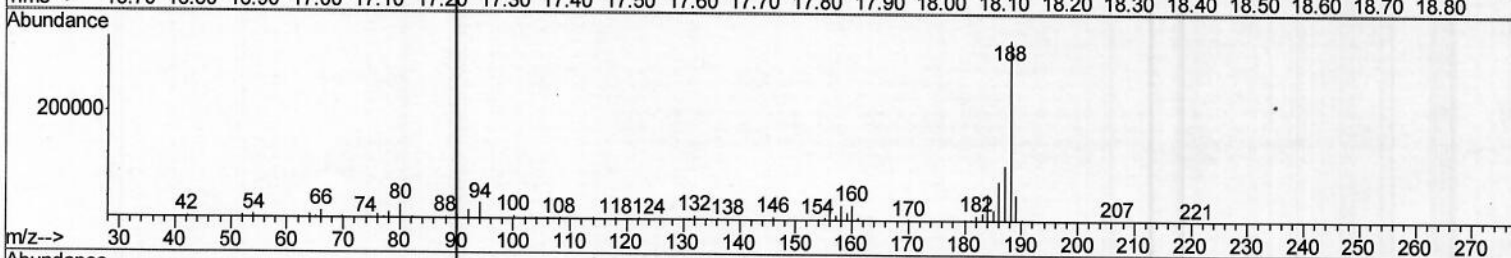
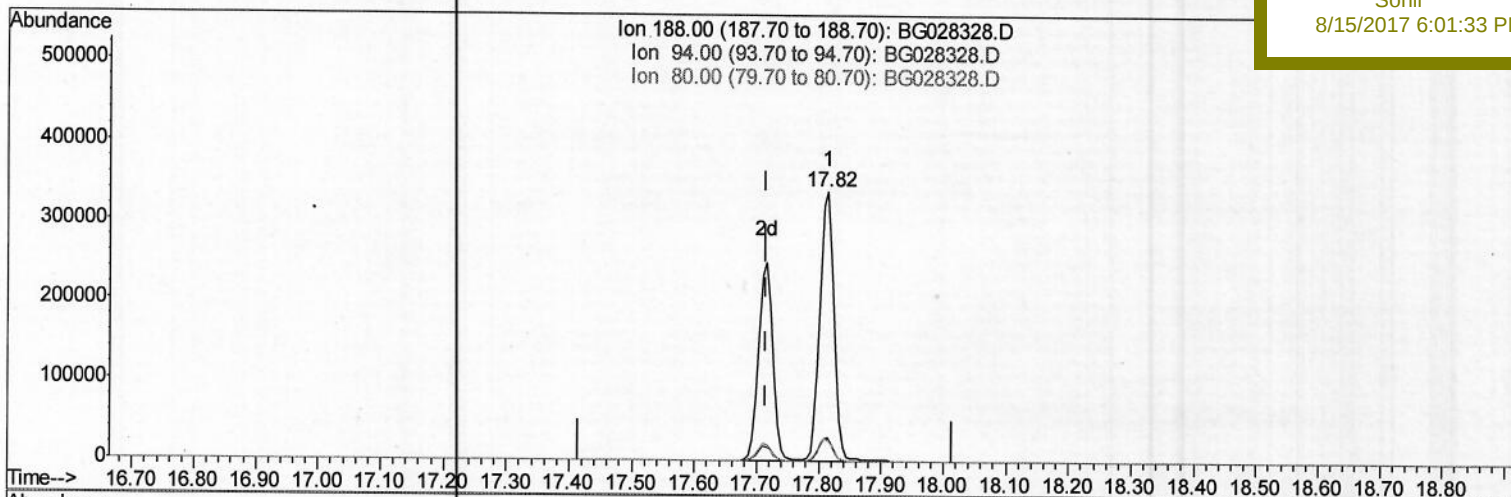
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TIC: BG028328.D

(61) Phenanthrene-d10 (I)

17.815min (+0.101) 20.00ng/ul

response 529696

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.70
80.00	9.50	7.78
0.00	0.00	0.00

Quantitation Report (Qedit)

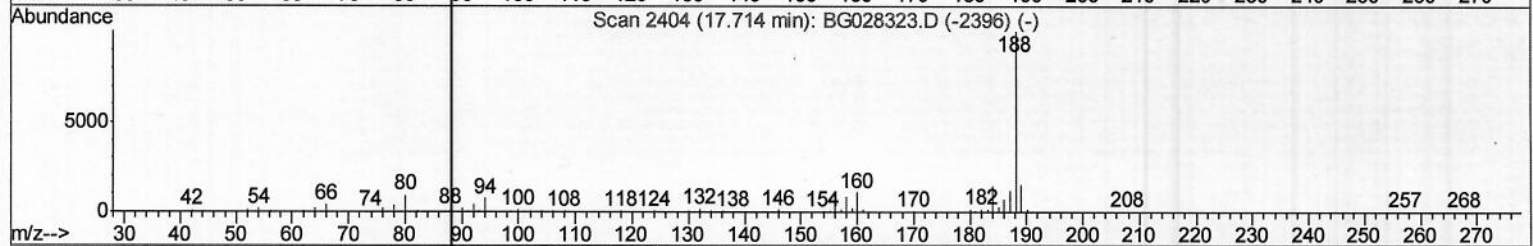
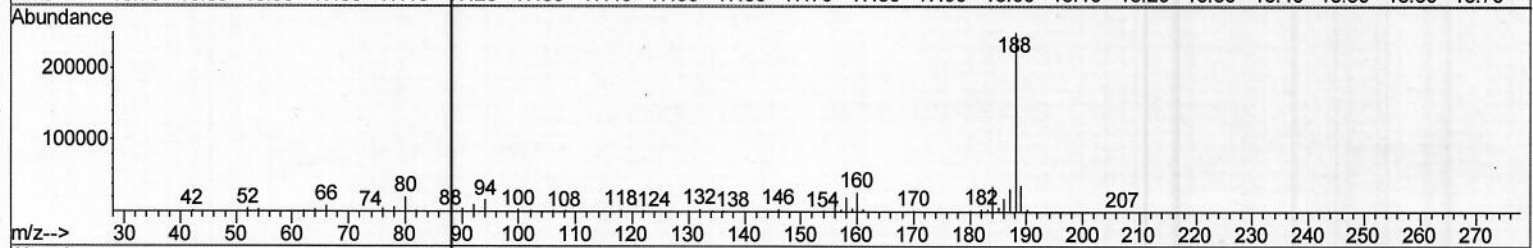
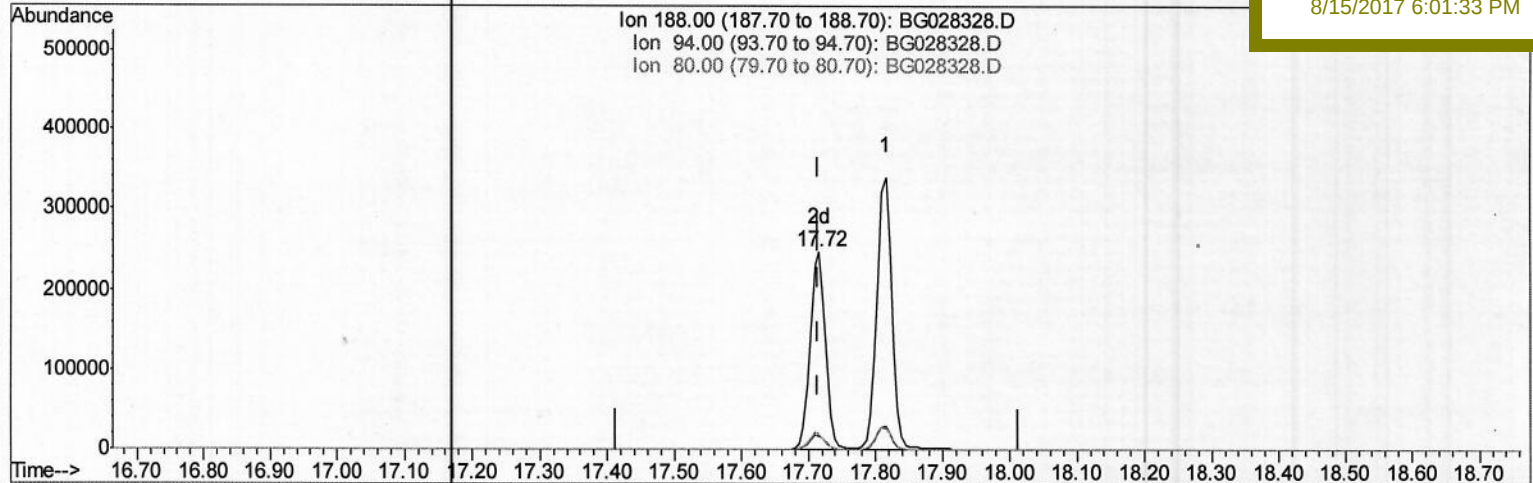
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Manual Integrations
 APPROVED

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TIC: BG028328.D

(61) Phenanthrene-d10 (I)

17.715min (+0.001) 20.00ng/ul m

response 393246

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.69#
80.00	9.50	8.31
0.00	0.00	0.00

SJ
 08/23/17

Quantitation Report (Qedit)

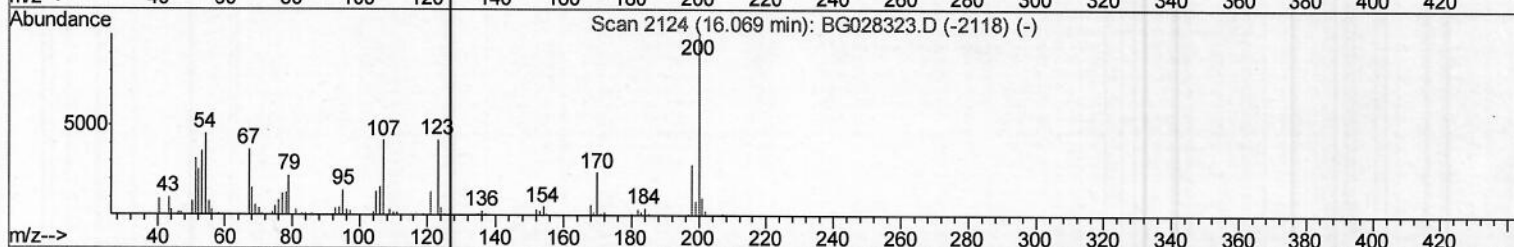
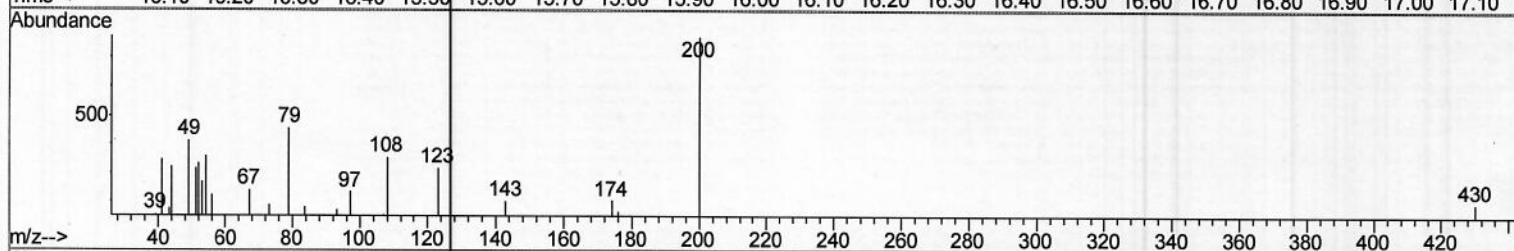
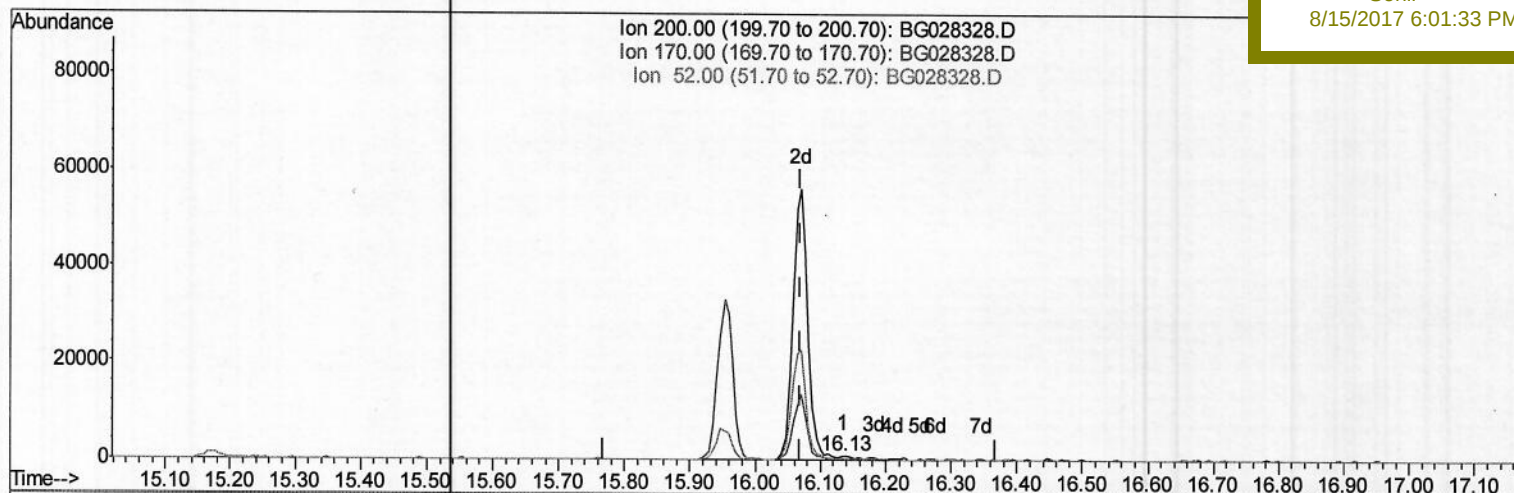
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 BNA_G
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Manual Integrations
 APPROVED

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TIC: BG028328.D

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

16.135min (+0.066) 0.32ng/ul

response 815

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	19.71
52.00	47.20	43.45
0.00	0.00	0.00

Quantitation Report (Qedit)

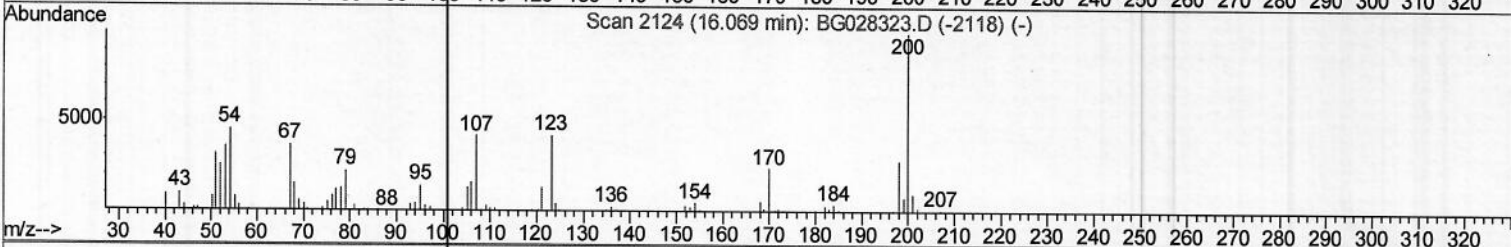
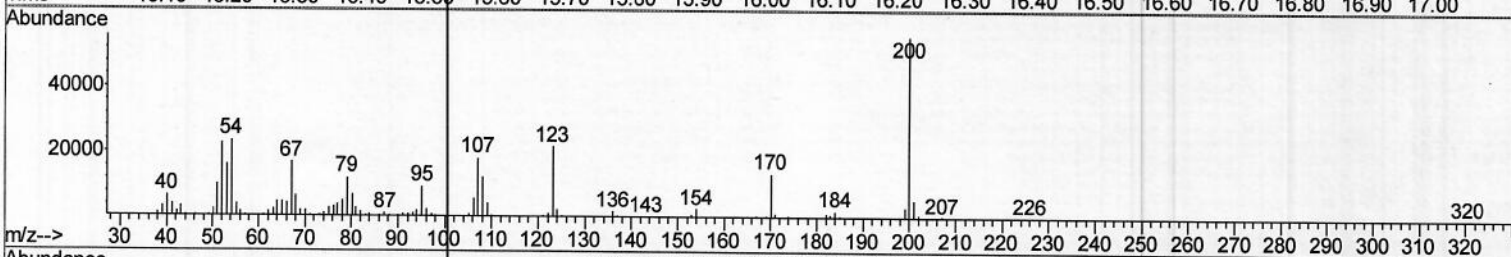
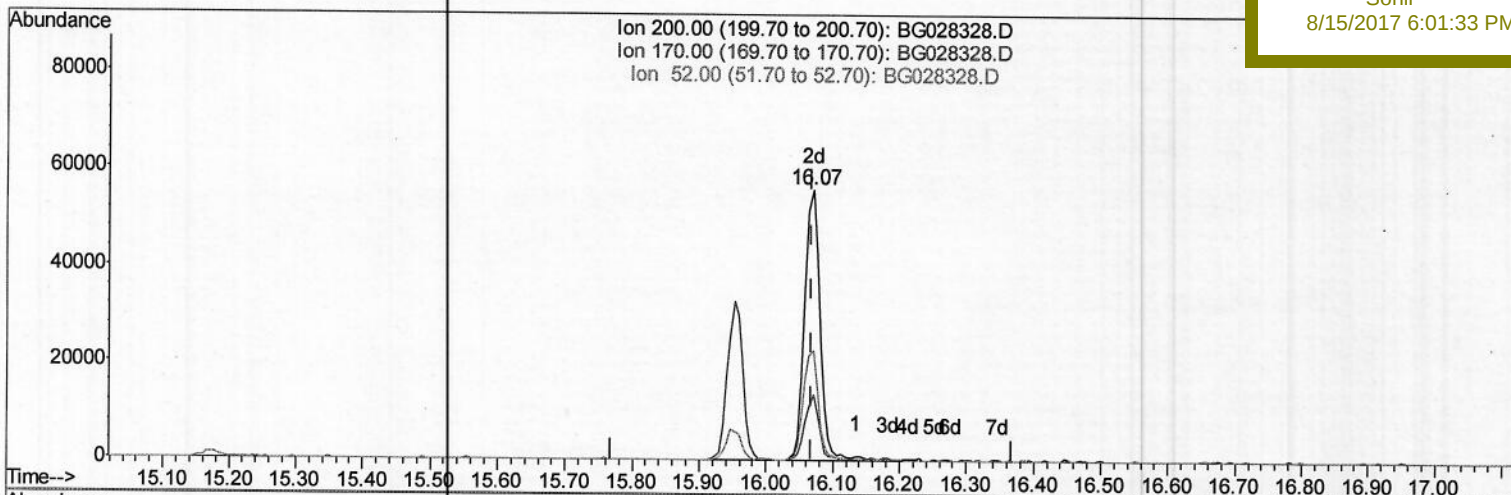
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Instrument :
 BNA_G
 ClientSampleId :
 C0AJ6

Manual Integrations
 APPROVED

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TIC: BG028328.D

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

16.070min (+0.001) 35.00ng/ul m

response 89400

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	24.32
52.00	47.20	40.55
0.00	0.00	0.00

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	45771	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	207644	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.97	164	157294	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.72	188	393246m	20.00	ng/ul	0.00
75) Chrysene-d12	22.05	240	418193	20.00	ng/ul	0.00
83) Perylene-d12	25.57	264	375431	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.85	96	3552	3.61	ng/uL	0.00
5) Phenol-d5	7.51	99	32557	6.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	94654	29.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	92959	29.31	ng/ul	0.00
13) 4-Methylphenol-d8	9.06	113	61584	14.66	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	57537	35.44	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	71945	40.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	129787	35.24	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	477332	34.12	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	262995	16.67	ng/ul	0.00
51) 4-Nitrophenol-d4	15.17	143	16096	7.24	ng/ul	0.00
57) Fluorene-d10	15.95	176	410772	32.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	89400m	35.00	ng/ul	0.00
70) Anthracene-d10	17.82	188	529696	28.09	ng/ul	0.00
76) Pyrene-d10	20.09	212	609235	28.41	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.32	264	433525	24.67	ng/ul	0.00

Target Compounds Qvalue

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

> SJ
 08/23/17

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