

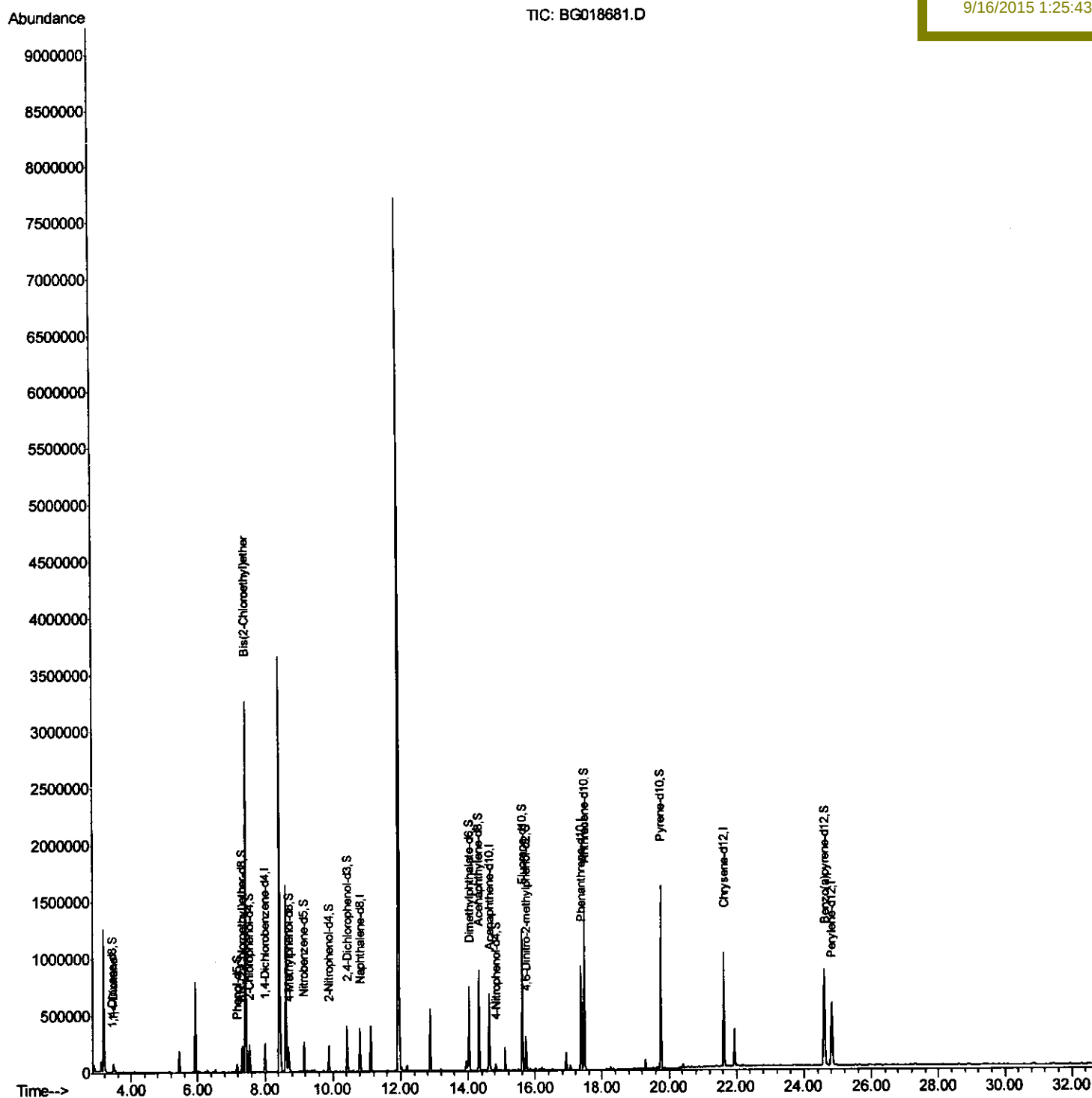
Data Path : Z:\HPCHEM1\BNA_G\Data\BG091515\
Data File : BG018681.D
Acq On : 15 Sep 2015 13:59
Operator : UM/IZ
Sample : G3641-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Sep 15 14:37:08 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 15 13:56:56 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
B0AL9

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	76442	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	336531	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.63	164	224905	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	571962	20.00	ng/ul	0.00
78) Chrysene-d12	21.63	240	591888	20.00	ng/ul	0.00
86) Perylene-d12	24.82	264	593705	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.44	96	2168	1.36	ng/uL	0.00
5) Phenol-d5	7.17	99	45171	7.20	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.32	67	108760	29.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	122027	25.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	88474	17.37	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	77565	30.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	83961	32.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	165184	30.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	4580	0.73	ng/ul	0.00
44) Dimethylphthalate-d6	14.03	166	541209	29.90	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	676951	31.56	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	18561	5.34	ng/ul	0.00
58) Fluorene-d10	15.62	176	513153	32.42	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	74633m	27.57	ng/ul	0.00
71) Anthracene-d10	17.47	188	810945	32.21	ng/ul	0.00
79) Pyrene-d10	19.76	212	855825	31.43	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.60	264	919759	31.83	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.47	88	42031	24.44	ng/uL#	70
8) Bis(2-Chloroethyl)ether	7.43	93	1973842	407.02	ng/ul#	95

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

7 U.M.
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Quantitation Report (Qedit)

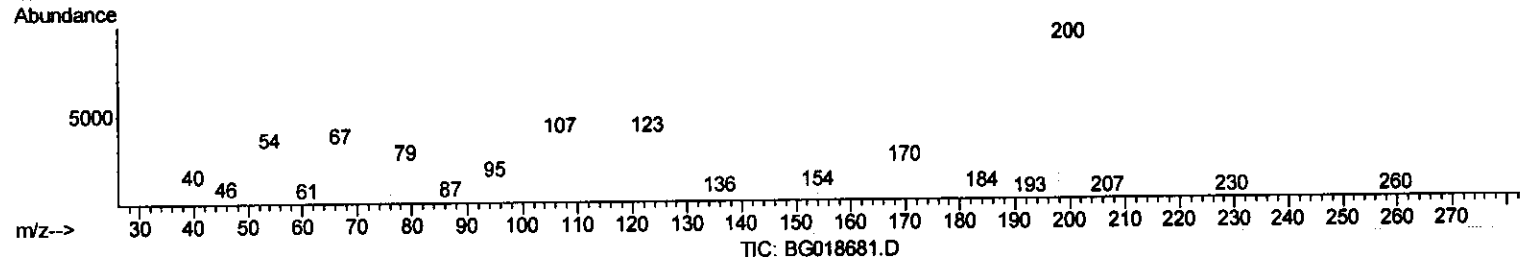
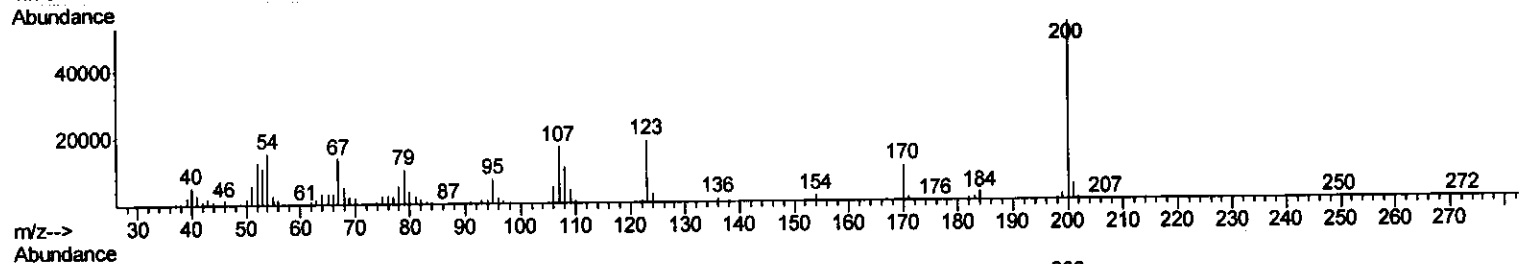
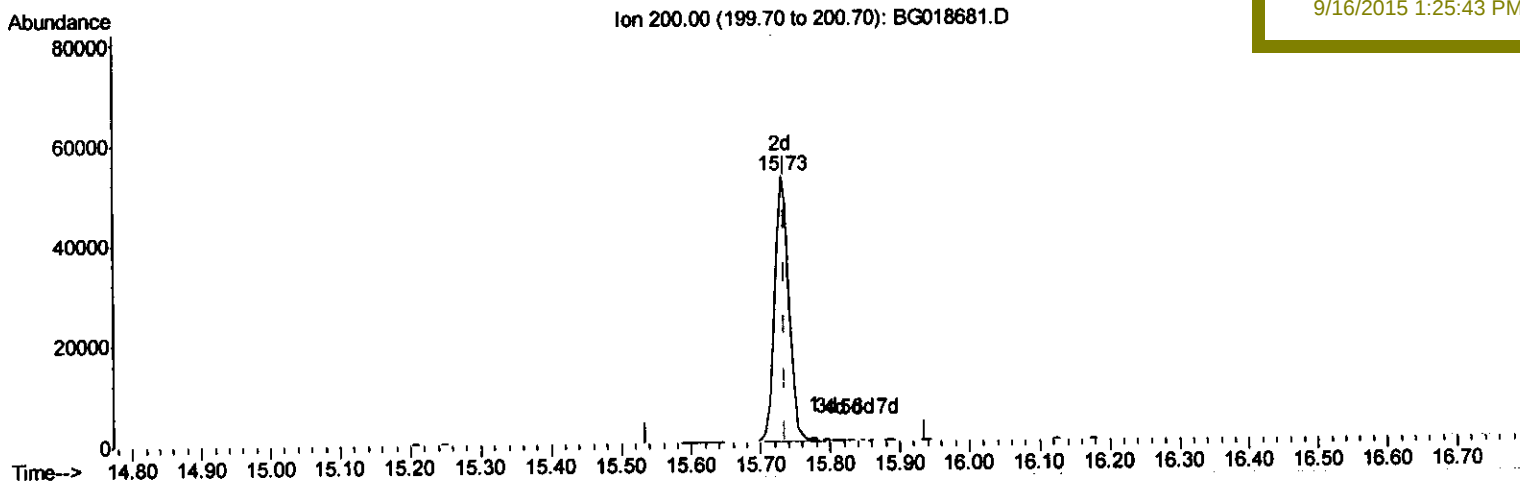
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.731min (-0.004) 27.57ng/ul m

response 74633

Ion	Exp%	Act%
200.00	100	100
170.00	20.00	20.26
52.00	44.70	23.34#
0.00	0.00	0.00

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Quantitation Report (Qedit)

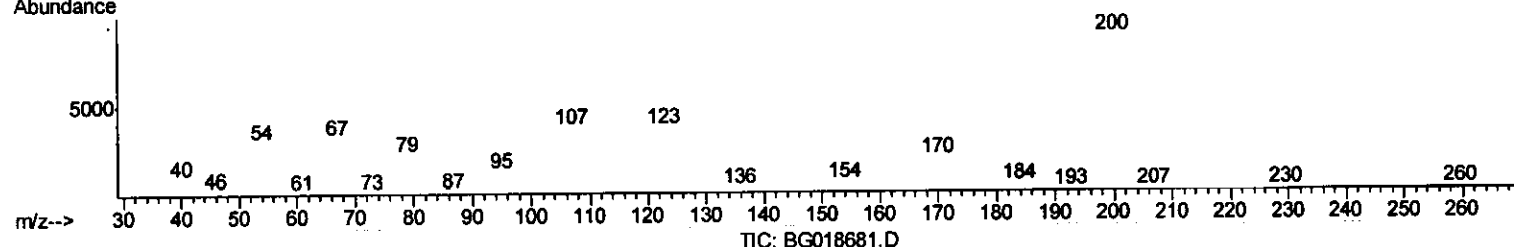
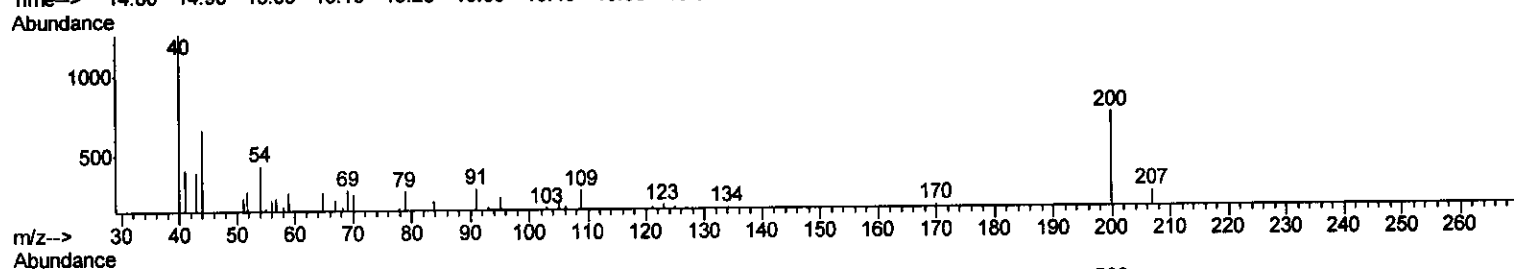
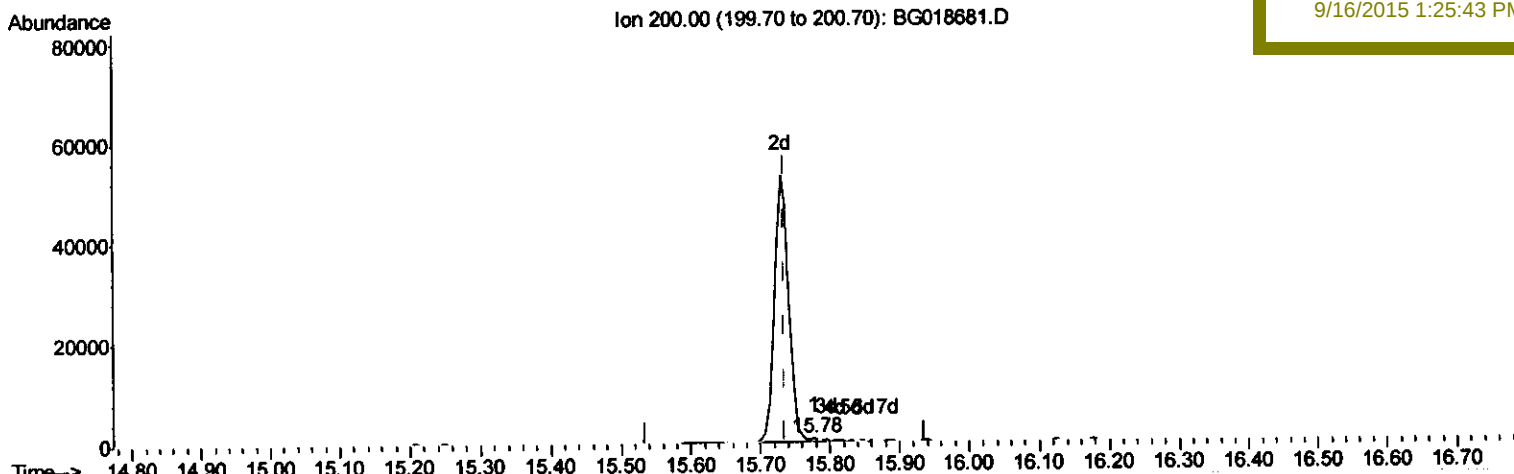
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.778min (+0.043) 0.10ng/ul

response 258

Ion	Exp%	Act%
200.00	100	100
170.00	20.00	23.26
52.00	44.70	37.89
0.00	0.00	0.00