

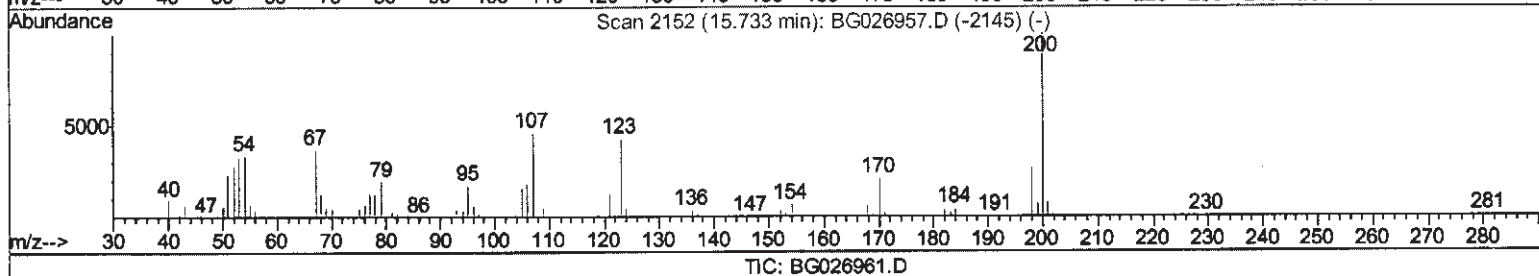
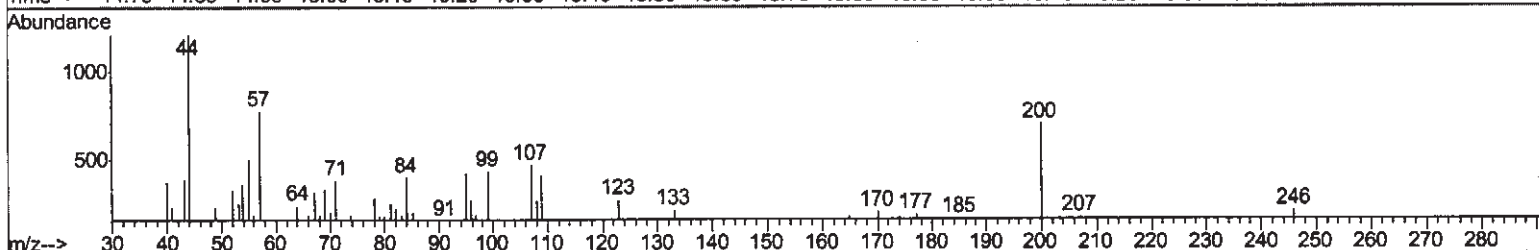
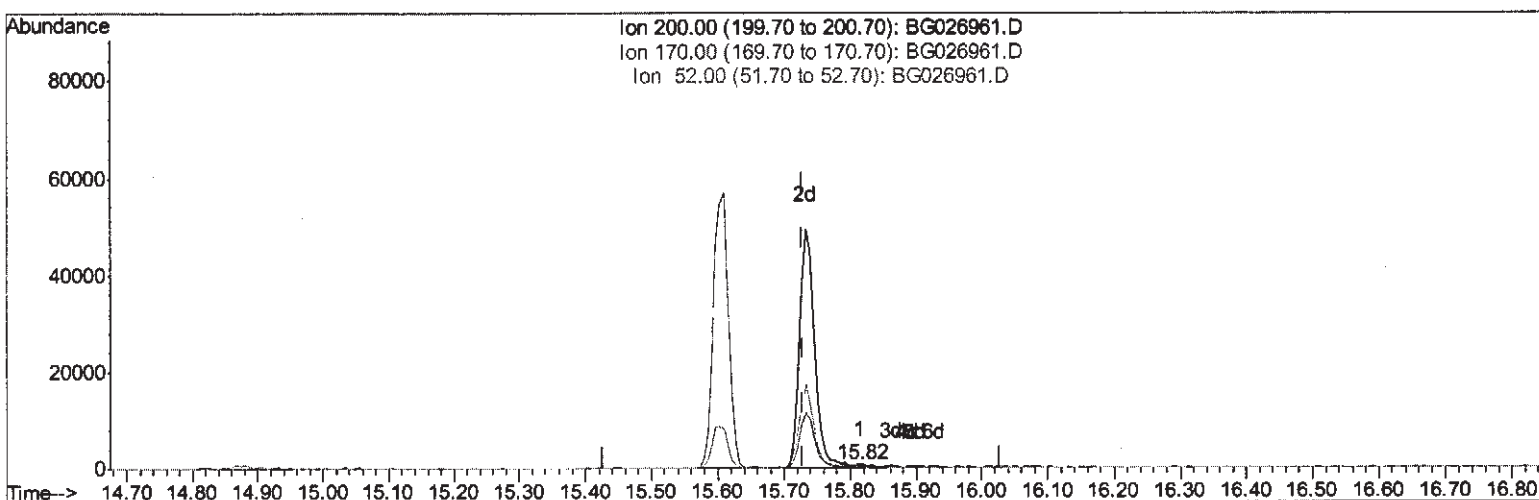
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051517\
Data File : BG026961.D
Acq On : 15 May 2017 19:54
Operator : SJ/MA
Sample : I3129-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDCF7

Manual Integrations
APPROVED

mohammad
5/17/2017 2:24:27 PM

Quant Time: May 16 04:21:54 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 10 01:49:01 2017
Response via : Initial Calibration



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

15.815min (+0.087) 0.19ng/ul

response 1029

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	27.56
52.00	47.20	46.18
0.00	0.00	0.00

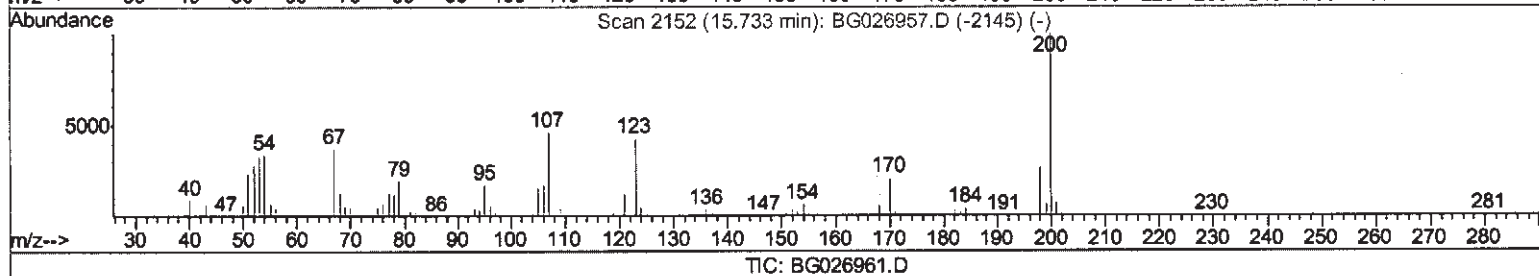
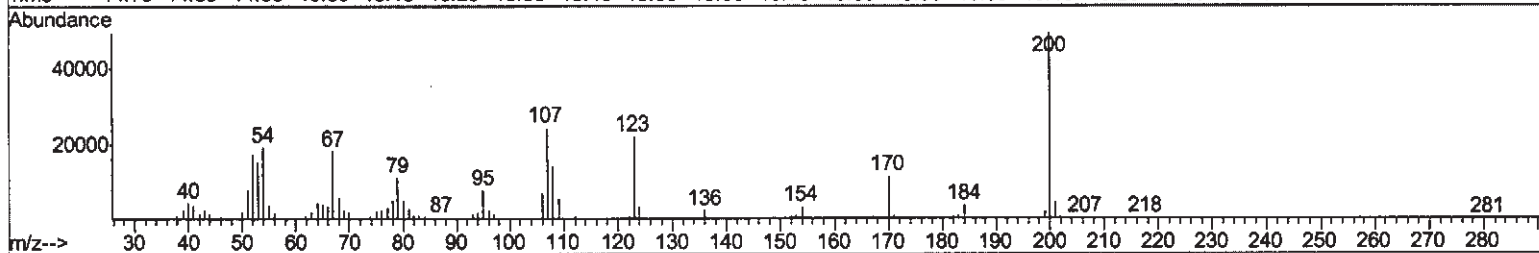
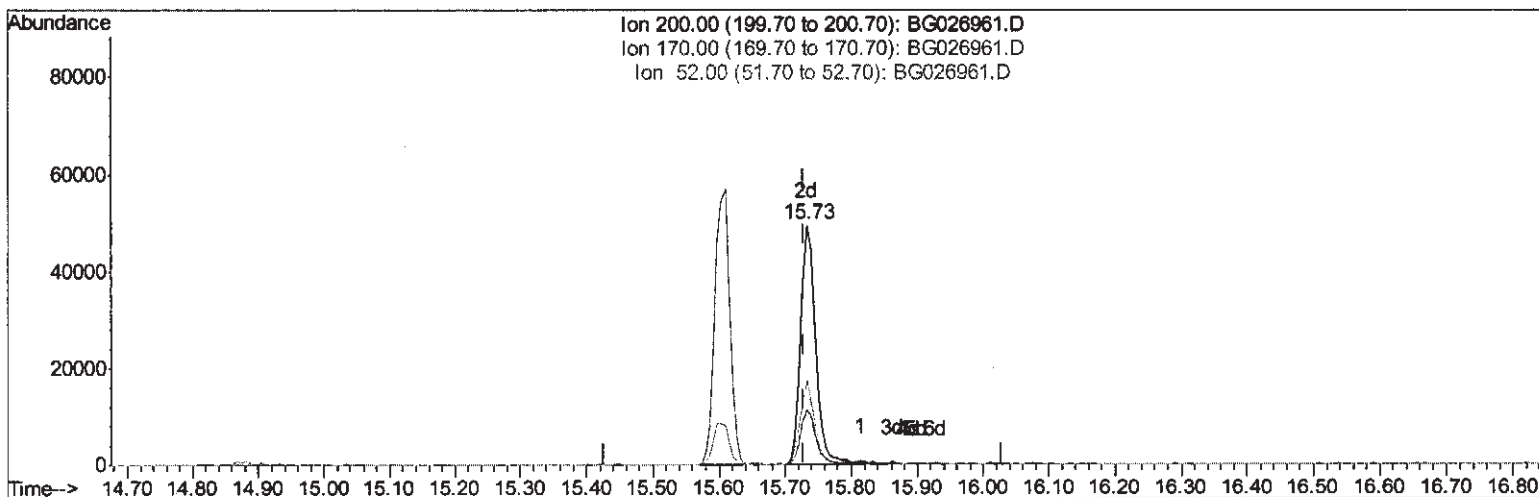
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.733min (+0.005) 14.13ng/ui m

response 75895

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	23.12
52.00	47.20	35.12#
0.00	0.00	0.00

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Manual Integrations
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mohammad
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Quant Time: May 16 04:36:49 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 10 01:49:01 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	169440	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	836333	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	465612	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	884719	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	791586	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	810047	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	20888	5.55	ng/uL	0.00
5) Phenol-d5	7.18	99	83315	5.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	207995	23.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	248843	19.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	161512	12.87	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	149772	21.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	164940	21.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	250970	20.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.97	131	2519	0.16	ng/ul	0.03
43) Dimethylphthalate-d6	14.02	166	876072	23.38	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	1045165	22.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	19646	2.91	ng/ul	0.03
57) Fluorene-d10	15.60	176	729387	22.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	75895m	14.13	ng/ul	0.00
70) Anthracene-d10	17.45	188	1037848	24.17	ng/ul	0.00
76) Pyrene-d10	19.73	212	979896	23.45	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	823355	21.50	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	14.06	163	61040	1.66	ng/ul	96

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

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