Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050117\

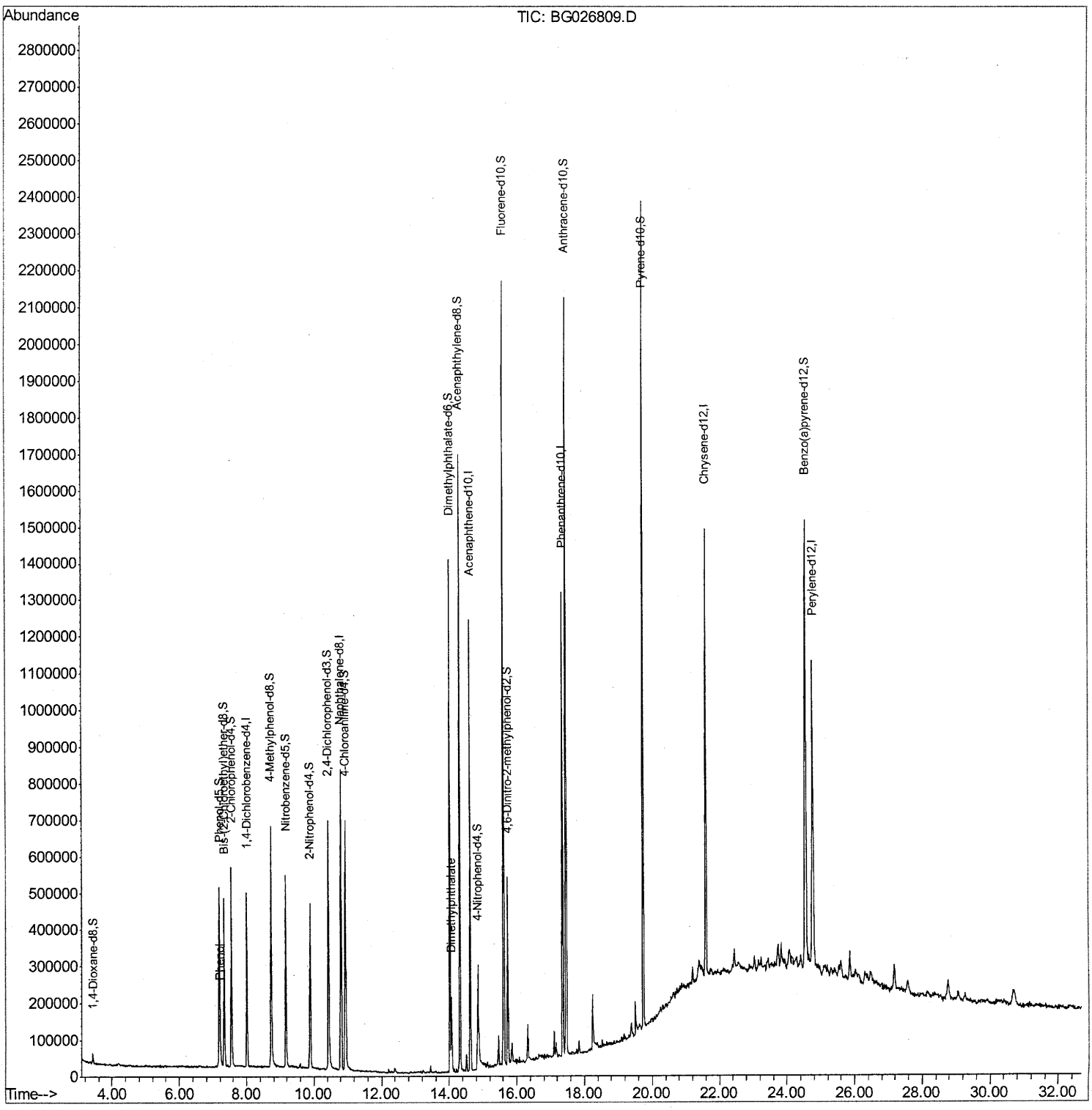
Quantitation Report (QT/LSC Reviewed)

Data File : BG026809.D
Acq On : 1 May 2017 16:37
Operator : SJ/MA
Sample : I2850-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 02 06:32:30 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 02 01:49:56 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JHT91

Manual Integrations APPROVED
mohammad
5/3/2017 12:12:36 PM



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050117\

Quantitation Report (Qedit)

Data File : BG026809.D
Acq On : 1 May 2017 16:37
Operator : SJ/MA
Sample : I2850-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 02 01:50:33 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 02 01:49:56 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JHT91

Manual Integrations APPROVED
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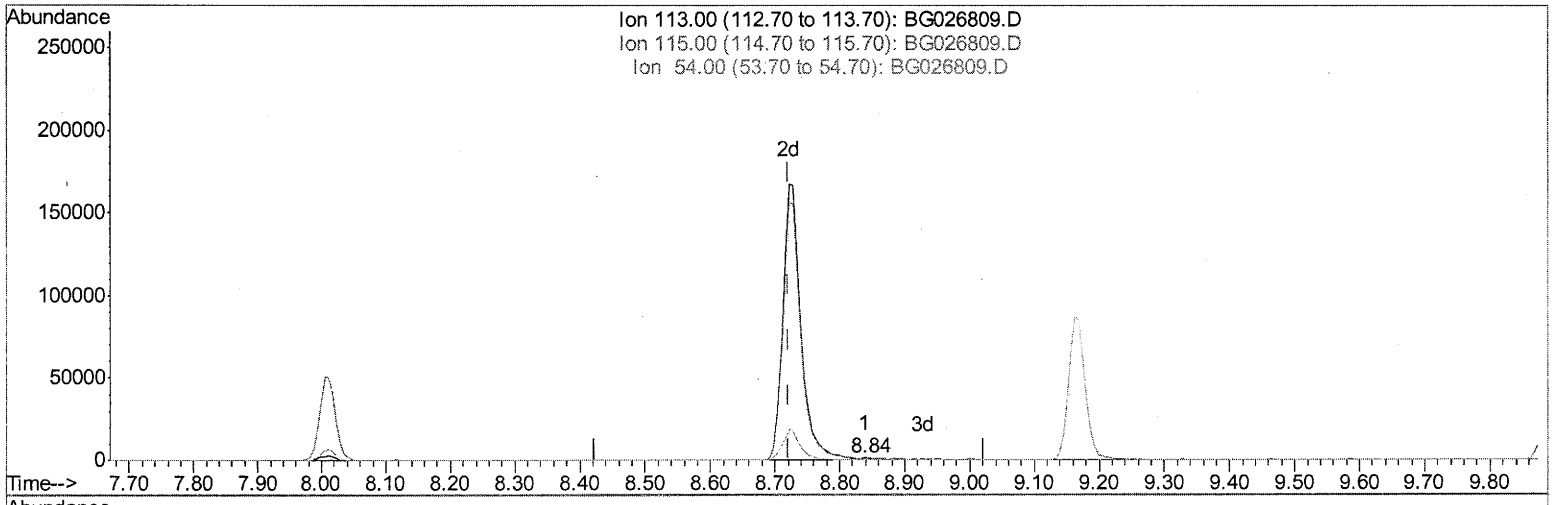

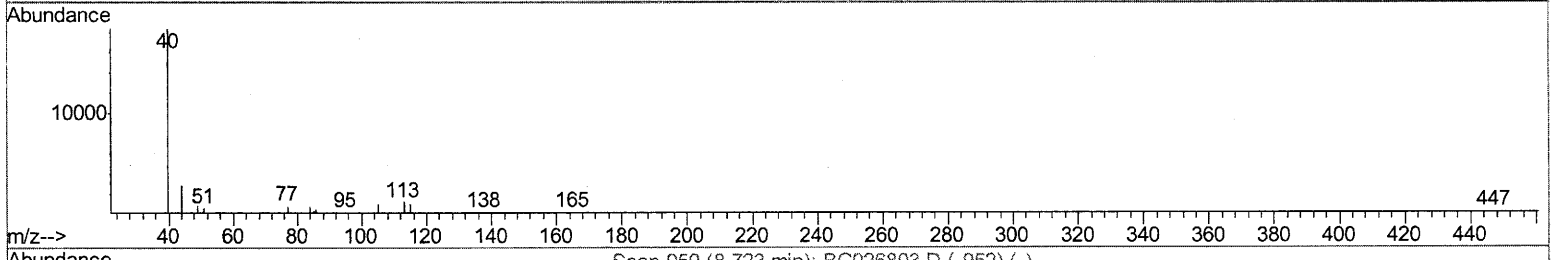

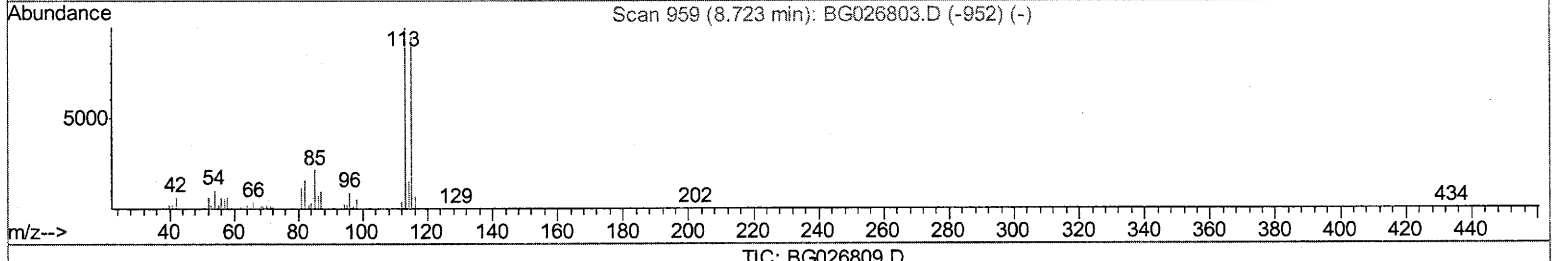

TIC: BG026809.D

(13) 4-Methylphenol-d8 (S)

8.840min (+0.117) 0.12ng/ul

response 1295

Ion	Exp%	Act%
113.00	100	100
115.00	87.60	84.08
54.00	17.10	14.47
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050117\

Quantitation Report (Qedit)

Data File : BG026809.D
Acq On : 1 May 2017 16:37
Operator : SJ/MA
Sample : I2850-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 02 01:50:33 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 02 01:49:56 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JHT91

Manual Integrations APPROVED
mohammad
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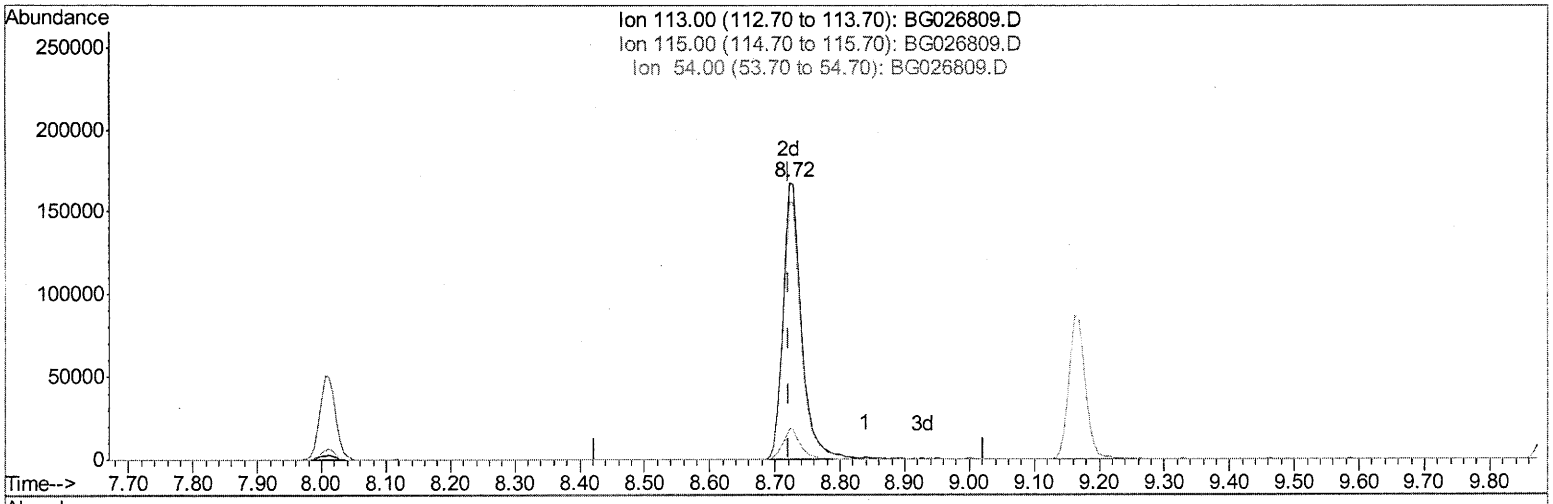

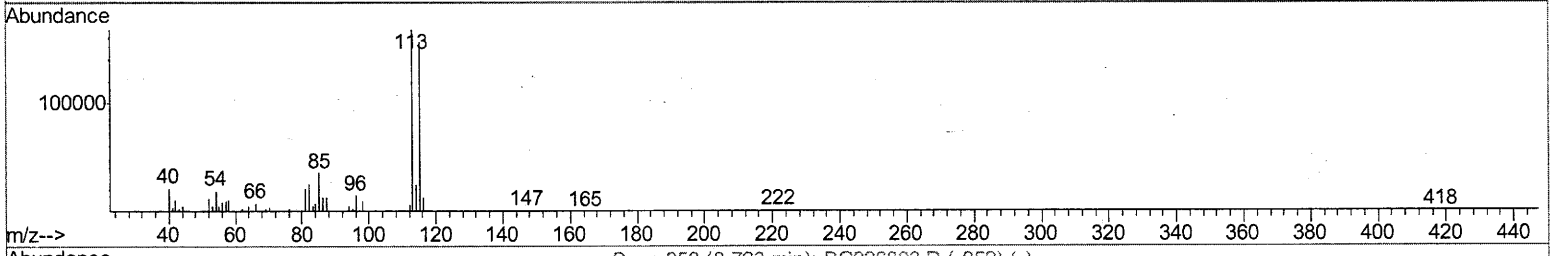

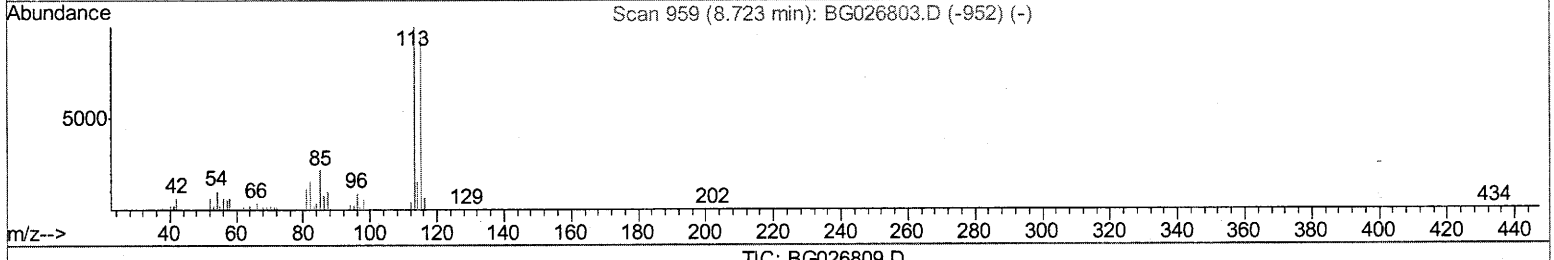

TIC: BG026809.D

(13) 4-Methylphenol-d8 (S)

8.722min (-0.001) 29.74ng/ul m SJ 5/5/17

response 325908

Ion	Exp%	Act%
113.00	100	100
115.00	87.60	93.32
54.00	17.10	11.30#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050117\

Quantitation Report (Qedit)

Data File : BG026809.D
Acq On : 1 May 2017 16:37
Operator : SJ/MA
Sample : I2850-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 02 02:11:05 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 02 01:49:56 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JHT91

Manual Integrations APPROVED
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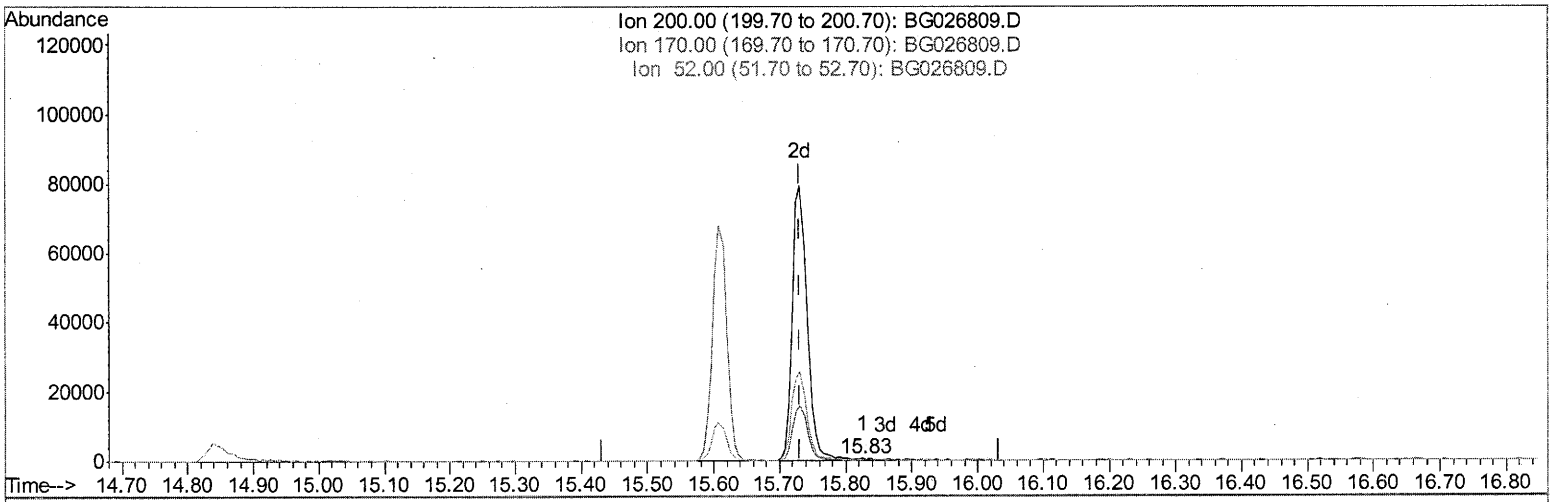

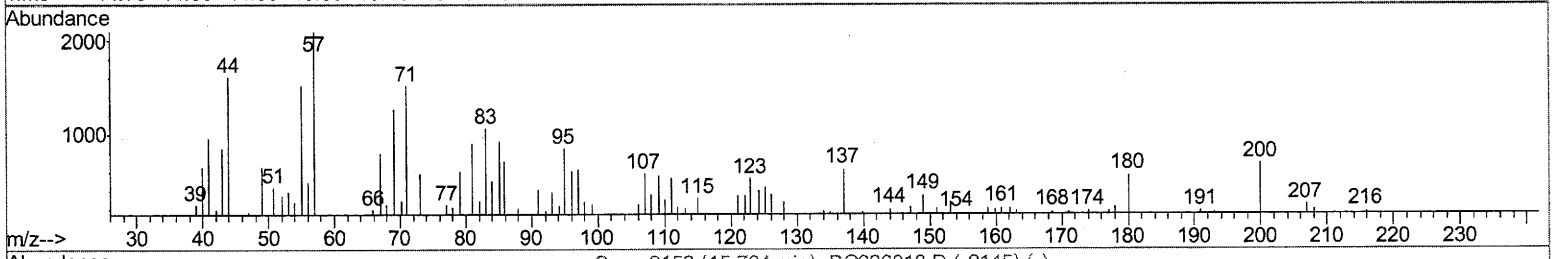

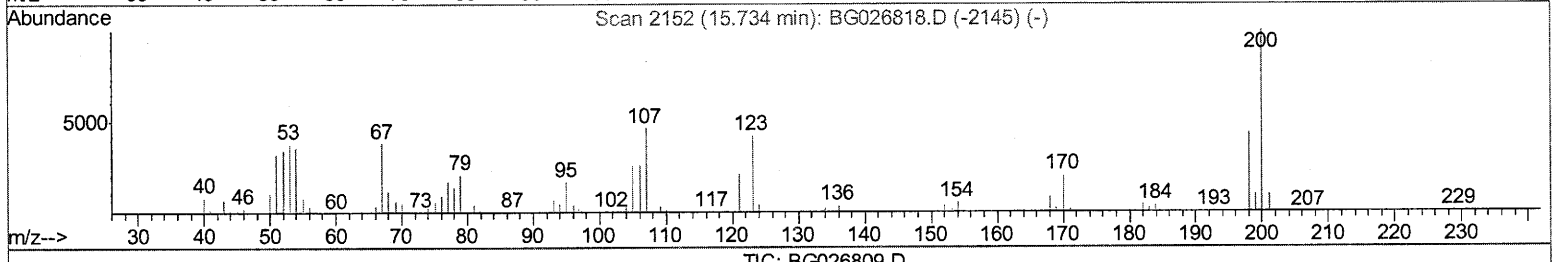

TIC: BG026809.D

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

15.826min (+0.093) 0.20ng/ul

response 941

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	21.58
52.00	47.20	50.65
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050117\

Quantitation Report (Qedit)

Data File : BG026809.D
Acq On : 1 May 2017 16:37
Operator : SJ/MA
Sample : I2850-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 02 02:11:05 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 02 01:49:56 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JHT91

Manual Integrations APPROVED
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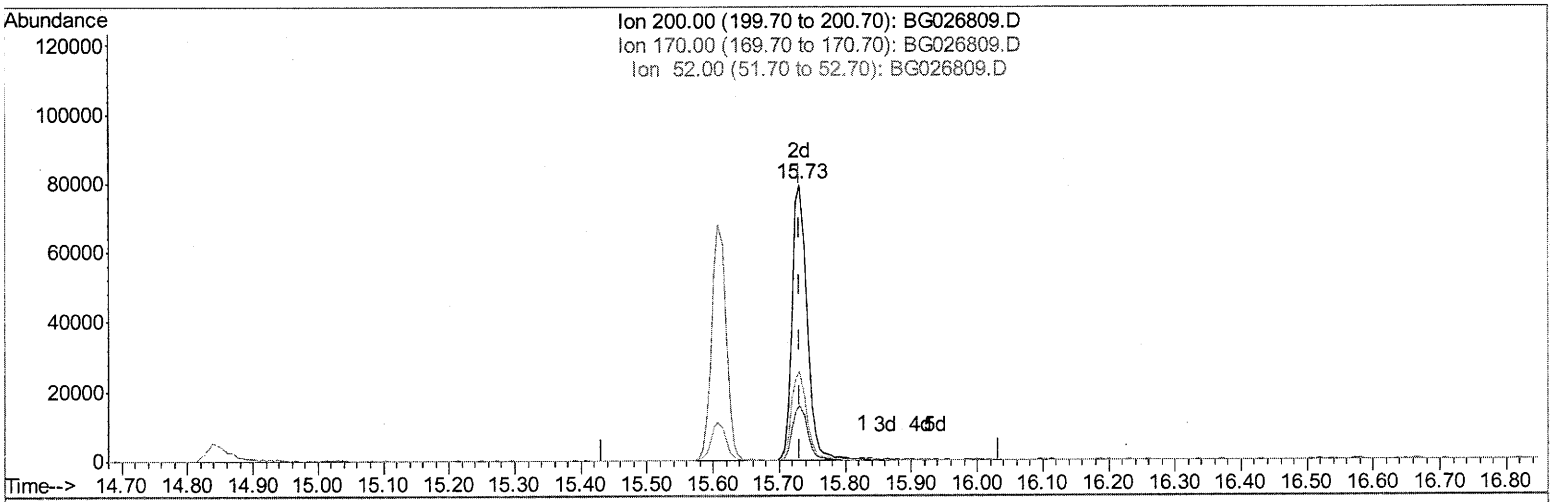
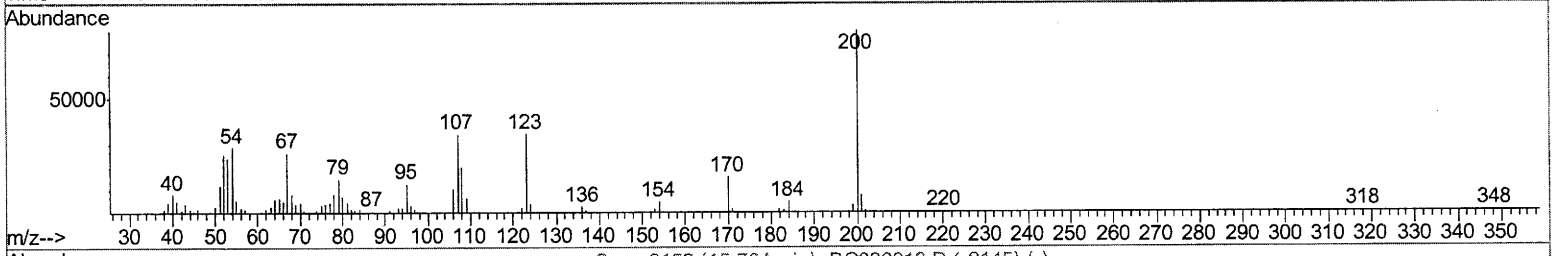
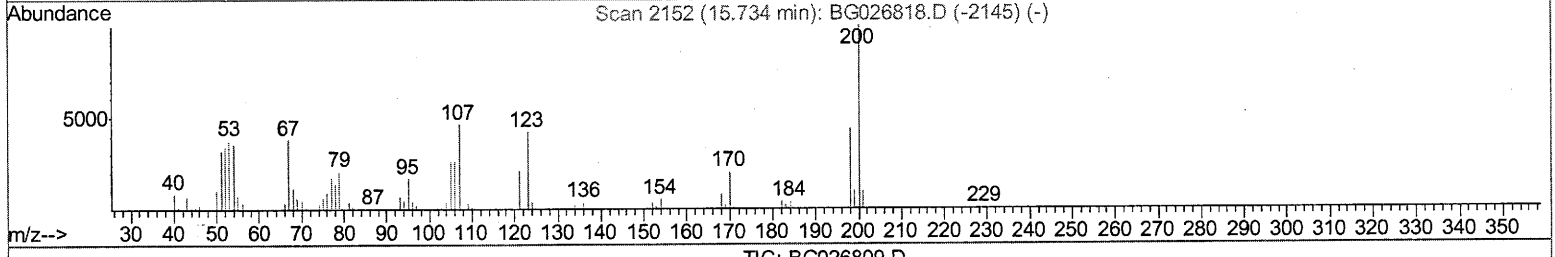
5/3/2017 12:12:36 PM







TIC: BG026809.D

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

15.732min (-0.001) 26.01ng/ul m SJ 5/5/17

response 121672

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	19.99
52.00	47.20	32.11#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050117\

Quantitation Report (QT/LSC Reviewed)

Data File : BG026809.D
Acq On : 1 May 2017 16:37
Operator : SJ/MA
Sample : I2850-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 02 06:32:30 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 02 01:49:56 2017
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : JHT91

Manual Integrations APPROVED
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5/3/2017 12:12:36 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
1) 1,4-Dichlorobenzene-d4	8.01	152	147964	20.00	ng/ul	0.00	
18) Naphthalene-d8	10.81	136	742442	20.00	ng/ul	0.00	
35) Acenaphthene-d10	14.62	164	410226	20.00	ng/ul	0.00	
61) Phenanthrene-d10	17.35	188	770333	20.00	ng/ul	0.00	
75) Chrysene-d12	21.60	240	693529	20.00	ng/ul	0.00	
83) Perylene-d12	24.77	264	710198	20.00	ng/ul	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.43	96	14990	4.56	ng/uL	0.00	
5) Phenol-d5	7.19	99	376990	28.55	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	7.33	67	218756	28.17	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.55	132	301387	26.89	ng/ul	0.00	
13) 4-Methylphenol-d8	8.72	113	325908m	29.74	ng/ul	0.00	SJ 5/5/17
19) Nitrobenzene-d5	9.16	128	166952	26.90	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.89	143	189227	28.03	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.44	165	303387	28.29	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.94	131	458258	31.92	ng/ul	0.00	
43) Dimethylphthalate-d6	14.02	166	987317	29.90	ng/ul	0.00	
46) Acenaphthylene-d8	14.32	160	1257994	30.33	ng/ul	0.00	
51) 4-Nitrophenol-d4	14.84	143	154004	25.88	ng/ul	0.00	
57) Fluorene-d10	15.61	176	849790	29.49	ng/ul	0.00	
62) 4,6-Dinitro-2-methylphenol	15.73	200	121672m	26.01	ng/ul	0.00	SJ 5/5/17
70) Anthracene-d10	17.45	188	1184813	31.69	ng/ul	0.00	
76) Pyrene-d10	19.73	212	1155711	31.57	ng/ul	0.00	
87) Benzo(a)pyrene-d12	24.55	264	1105037	32.91	ng/ul	0.00	
Target Compounds						Qvalue	
6) Phenol	7.22	94	18666	1.39	ng/ul#	84	
44) Dimethylphthalate	14.07	163	133489	4.13	ng/ul	99	

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