

Quantitation Report (Qedit)

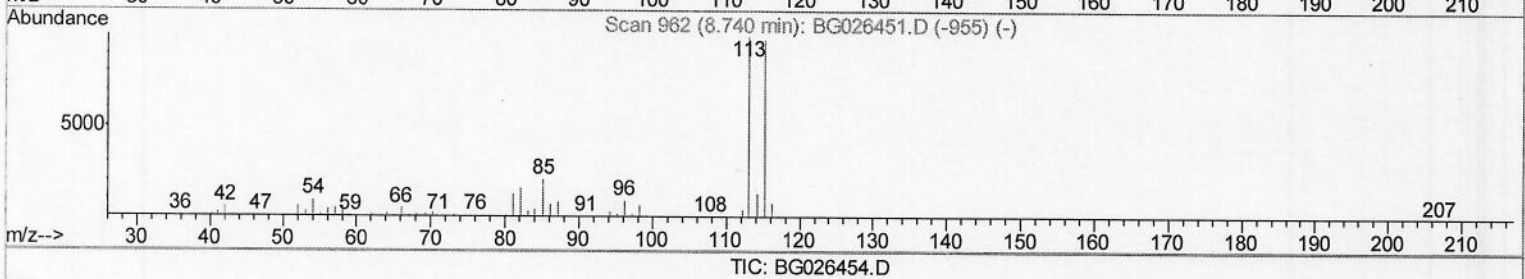
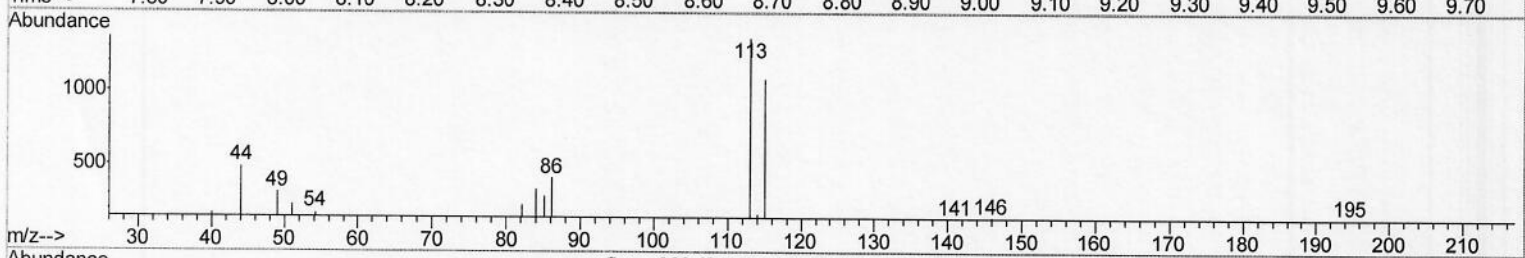
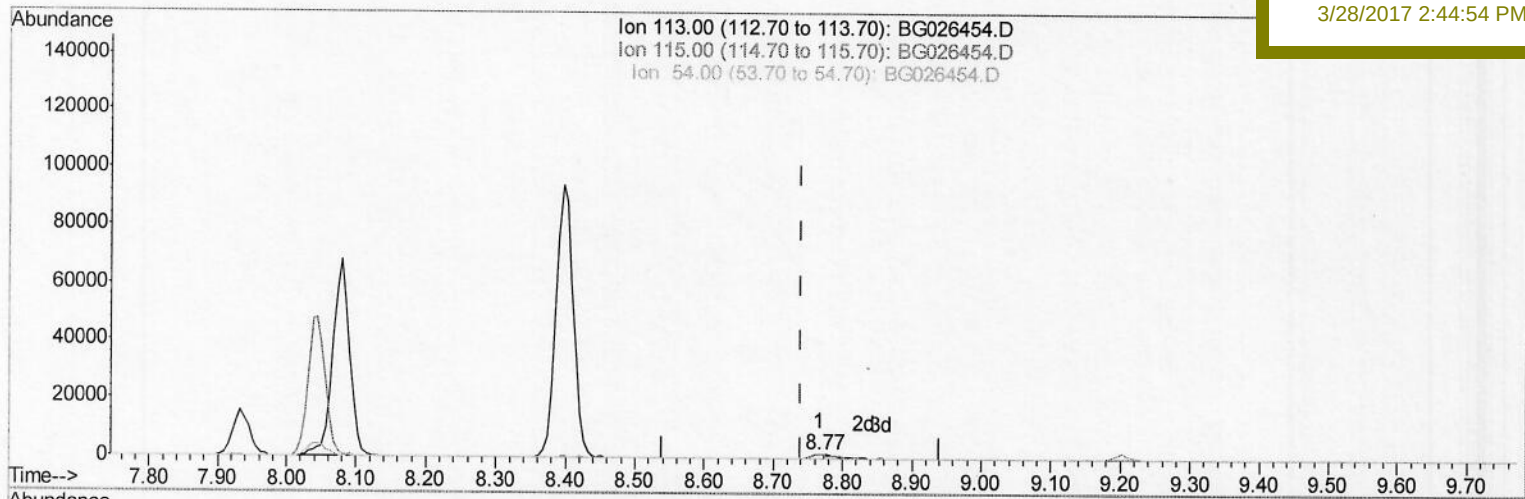
Data Path : Z:\HPCHEM1\BNA_G\Data\BG032717\
Data File : BG026454.D
Acq On : 28 Mar 2017 12:02
Operator : SJ/MA
Sample : I2358-15DL 40X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 28 13:25:49 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 28 11:32:15 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0BL9DL

Manual Integrations
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(13) 4-Methylphenol-d8 (S)

8.767min (+0.026) 0.20ng/ul

response 1782

Ion	Exp%	Act%
113.00	100	100
115.00	93.70	80.12
54.00	10.40	13.21#
0.00	0.00	0.00

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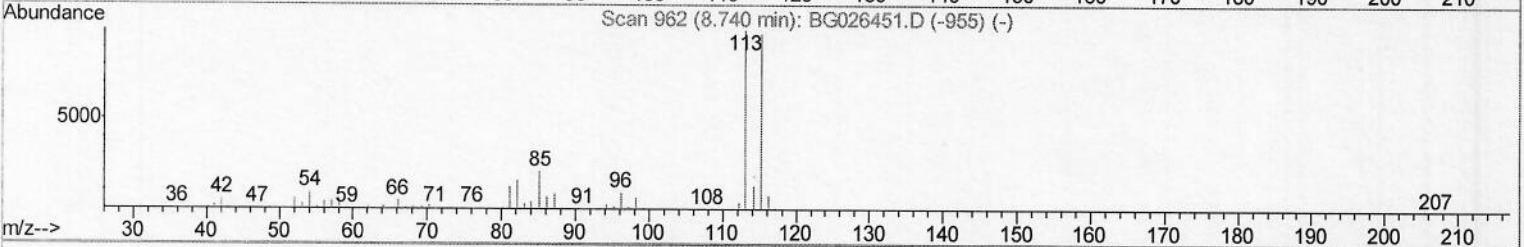
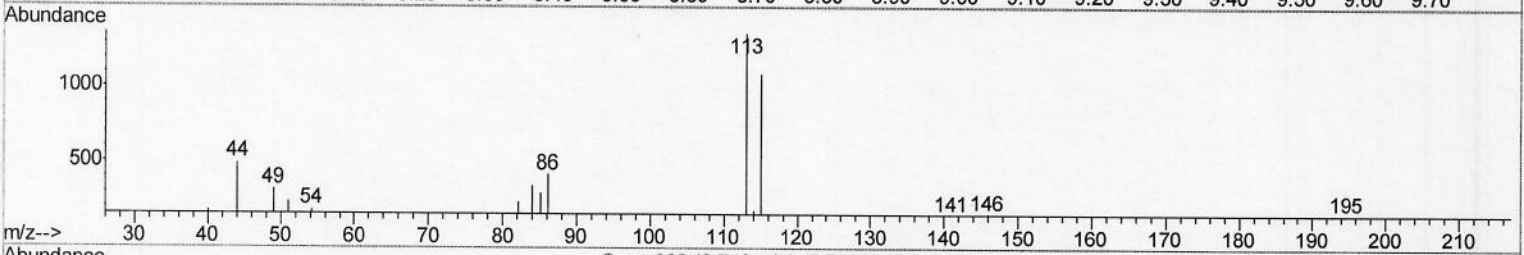
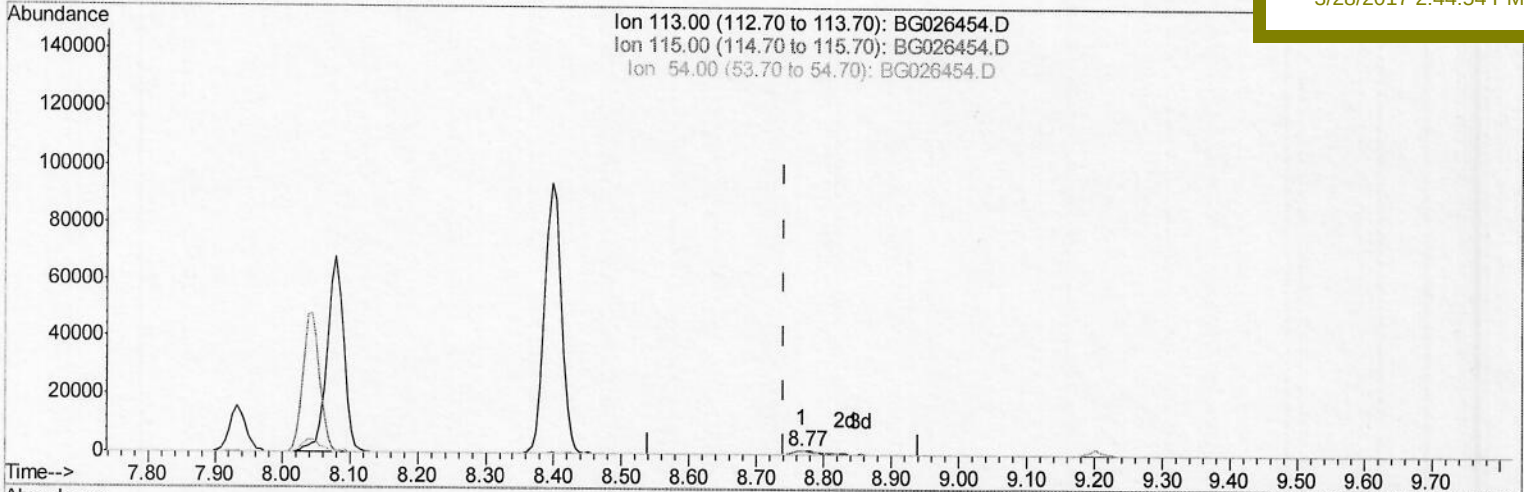
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TIC: BG026454.D

(13) 4-Methylphenol-d8 (S)

8.767min (+0.026) 0.37ng/ul m

response 3307

Ion	Exp%	Act%
113.00	100	100
115.00	93.70	80.12
54.00	10.40	13.21#
0.00	0.00	0.00

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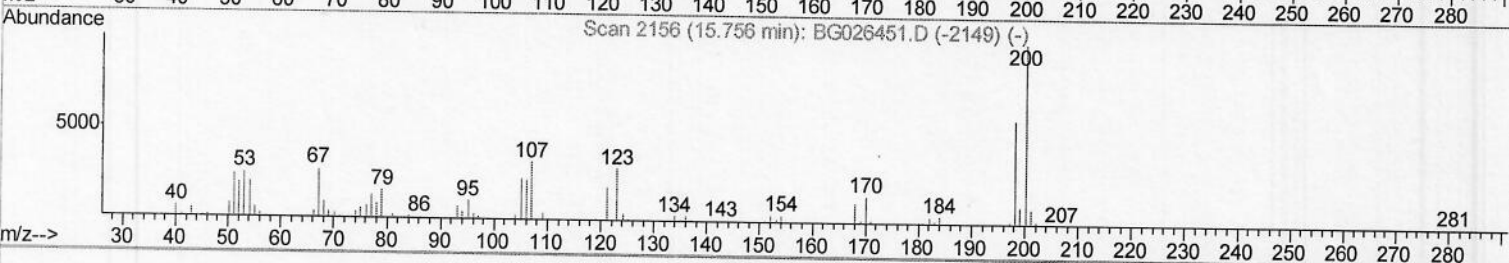
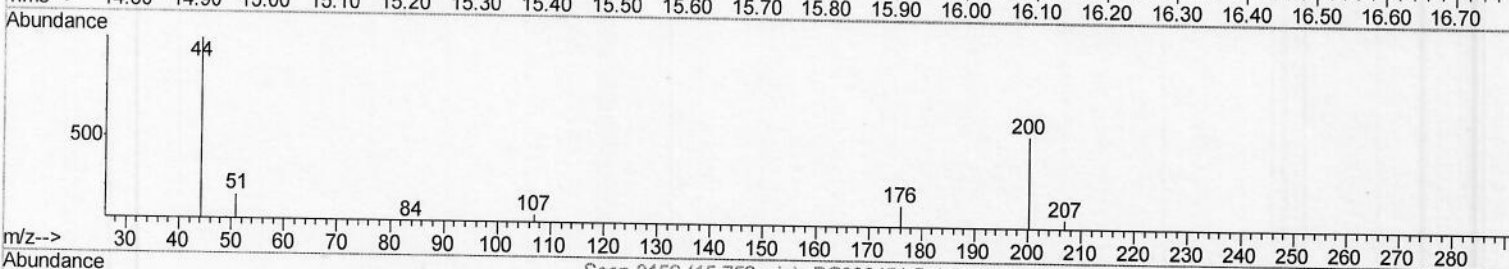
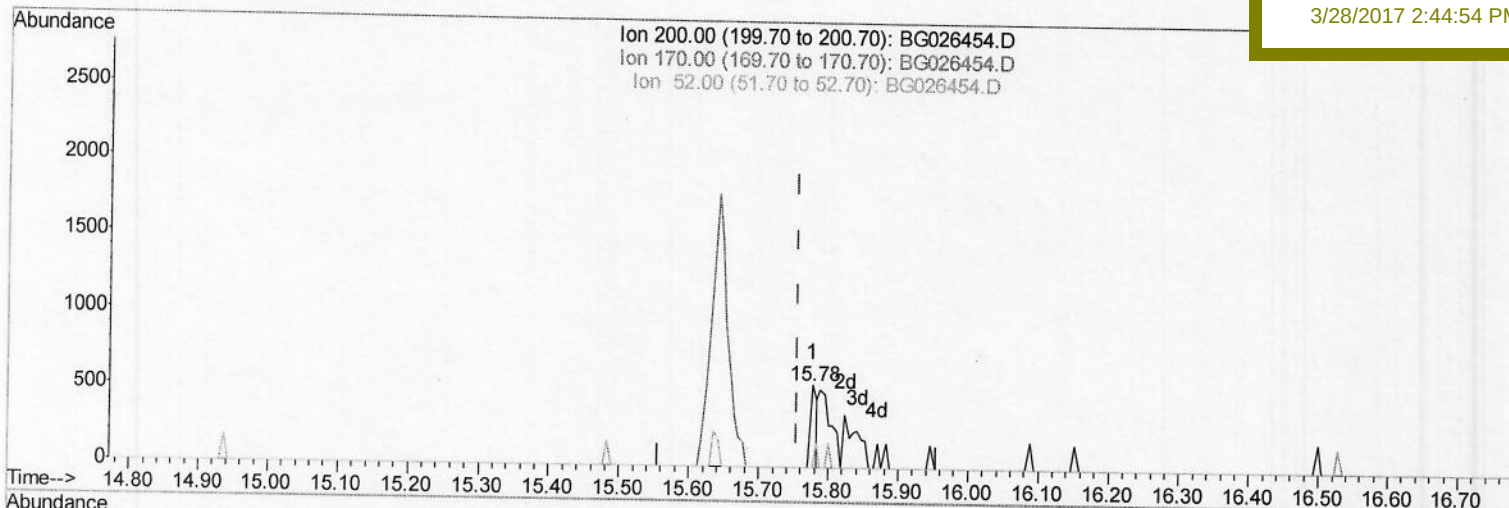
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.776min (+0.021) 0.06ng/ul

response 349

Ion	Exp%	Act%
200.00	100	100
170.00	22.40	0.00#
52.00	33.60	0.00#
0.00	0.00	0.00

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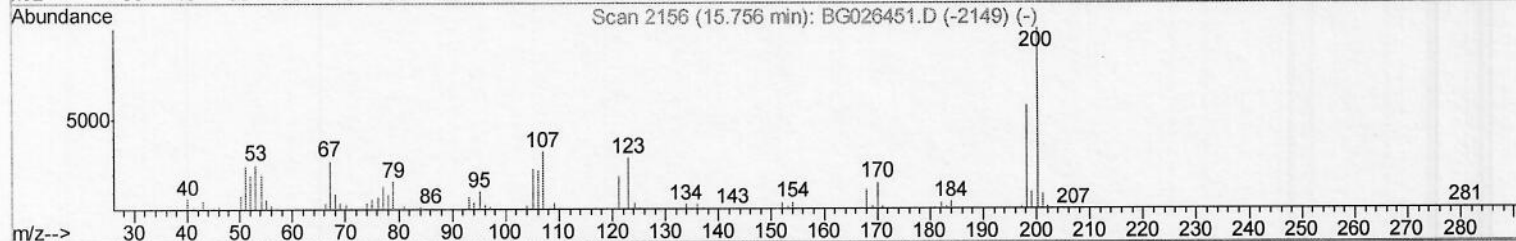
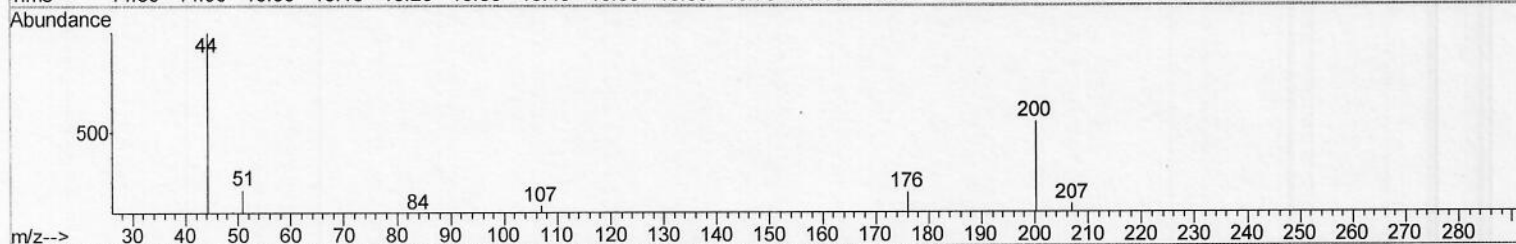
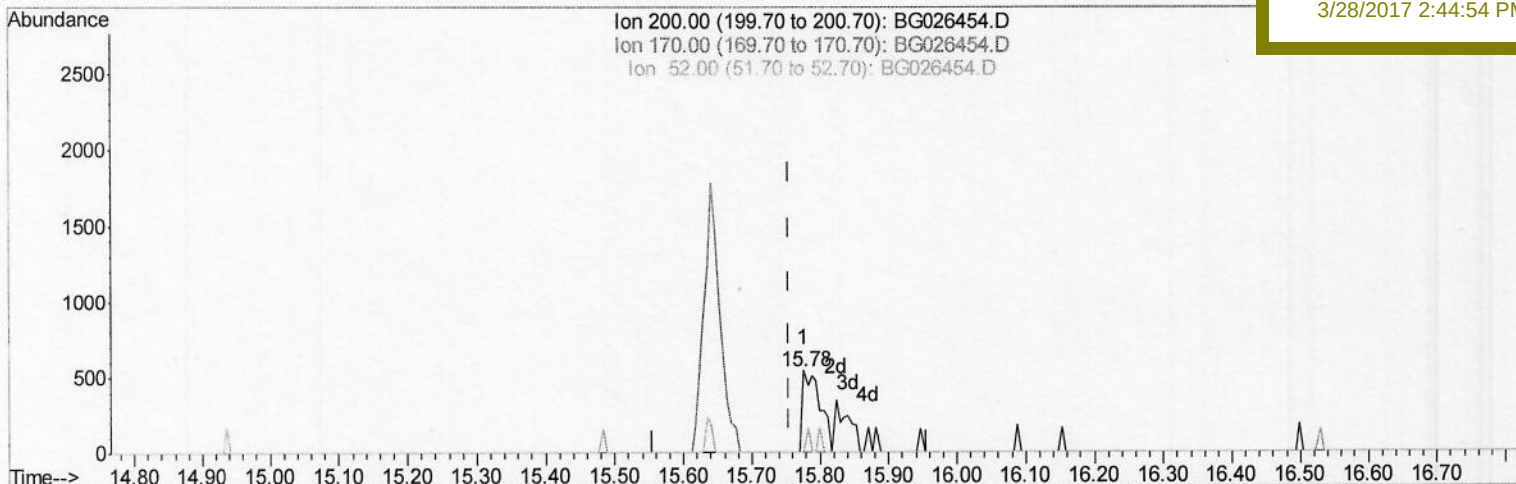
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 Client Sampled :
 C0BL9DL

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TIC: BG026454.D

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

15.776min (+0.021) 0.17ng/ul m

response 975

Ion	Exp%	Act%
200.00	100	100
170.00	22.40	0.00#
52.00	33.60	0.00#
0.00	0.00	0.00

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Quantitation Report (Qedit)

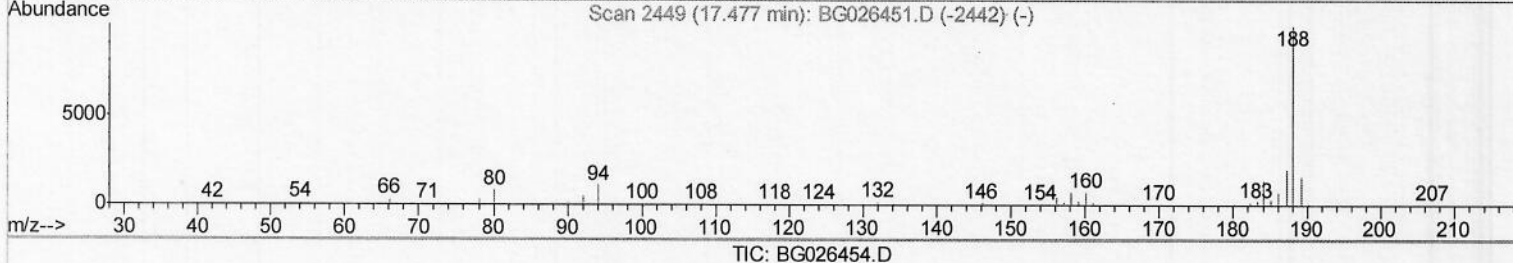
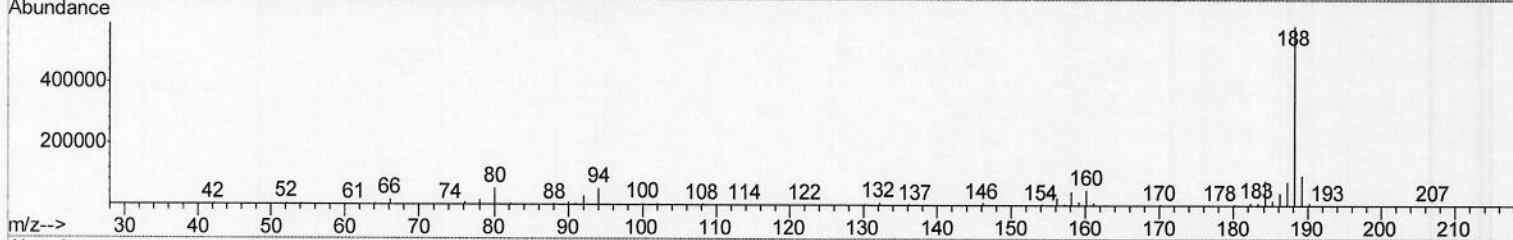
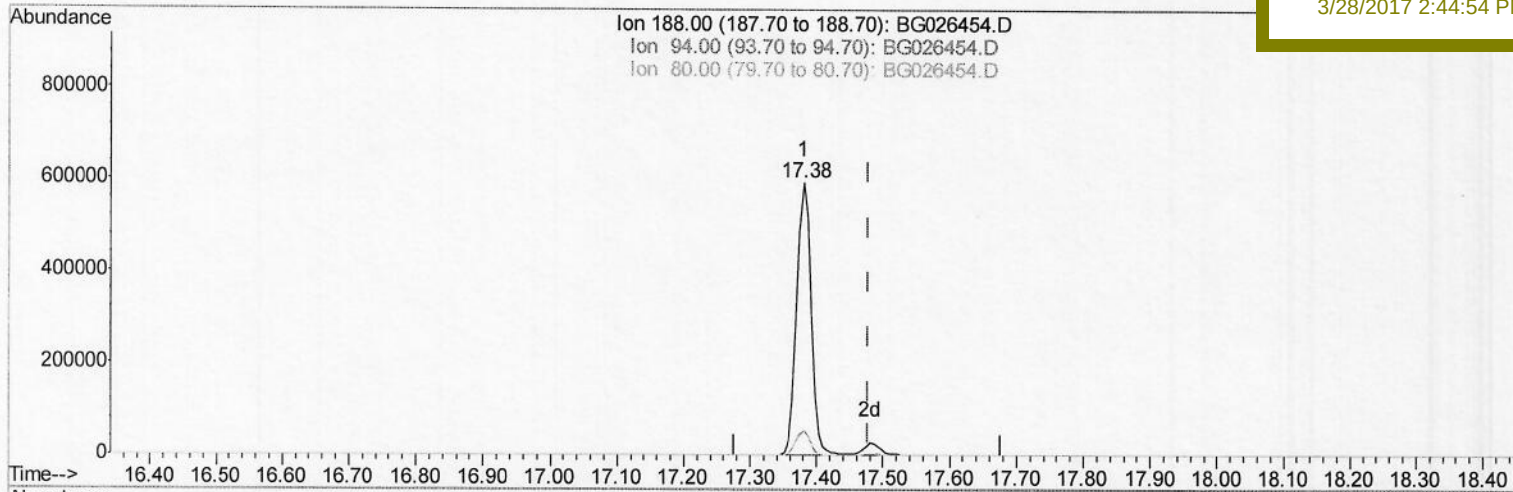
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TIC: BG026454.D

(70) Anthracene-d10 (S)

17.380min (-0.097) 22.02ng/ul

response 897635

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	8.97
80.00	9.10	9.07
0.00	0.00	0.00

Quantitation Report (Qedit)

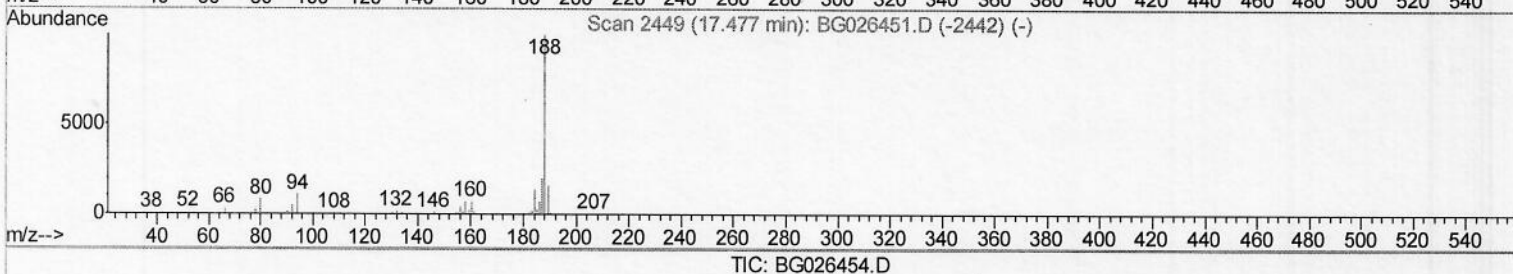
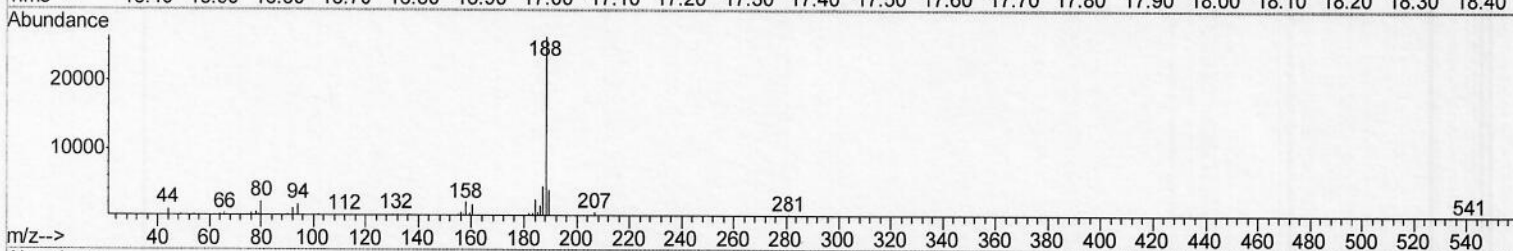
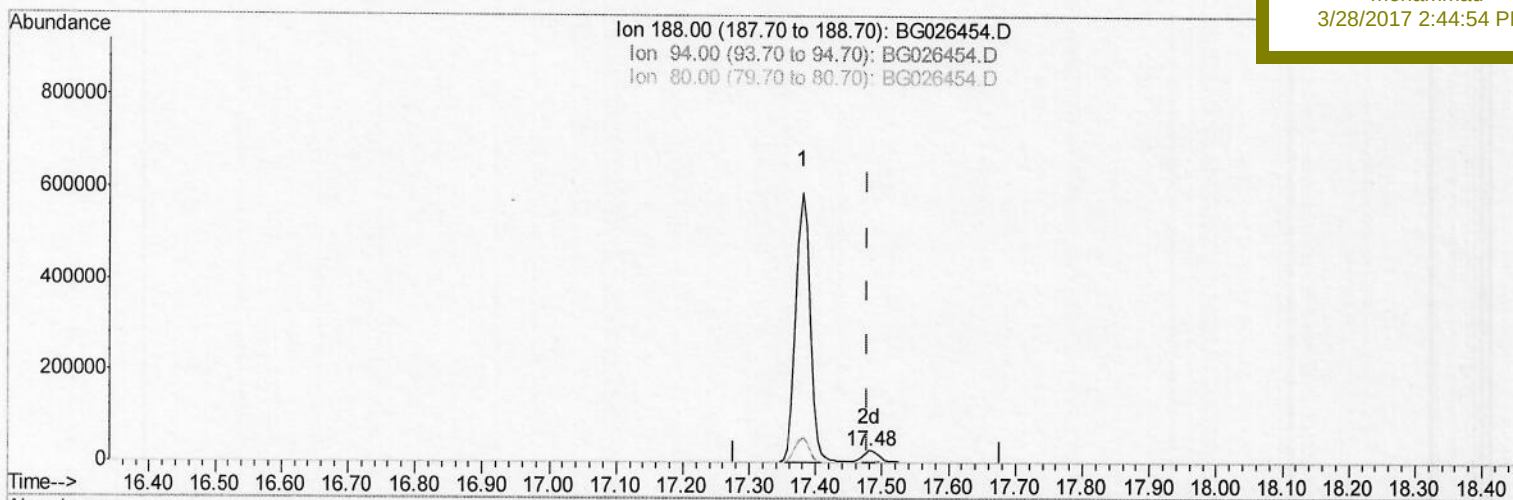
Data Path : Z:\HPCHEM1\BNA_G\Data\BG032717\
Data File : BG026454.D
Acq On : 28 Mar 2017 12:02
Operator : SJ/MA
Sample : I2358-15DL 40X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 28 13:25:49 2017
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QLast Update : Tue Mar 28 11:32:15 2017
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Instrument :
BNA_G
ClientSampleId :
C0BL9DL

Manual Integrations
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(70) Anthracene-d10 (S)

17.480min (+0.003) 1.17ng/ul m

response 47610

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	7.01#
80.00	9.10	8.42
0.00	0.00	0.00

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Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	151243	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	617202	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	372311	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	897635	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1040587	20.00	ng/ul	0.00
85) Perylene-d12	24.80	264	1018184	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	138	0.04	ng/uL	0.00
5) Phenol-d5	7.22	99	838	0.08	ng/ul	0.01
7) Bis- (2-Chloroethyl) ether-d	7.37	67	5194	0.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	6010	0.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	3307m	0.37	ng/ul	0.03
19) Nitrobenzene-d5	9.20	128	3834	0.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	4085	0.79	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.48	165	6310	0.67	ng/ul	0.02
29) 4-Chloroaniline-d4	10.99	131	687	0.07	ng/ul	0.03
43) Dimethylphthalate-d6	14.06	166	27176	0.94	ng/ul	0.01
46) Acenaphthylene-d8	14.35	160	29645	0.83	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	15.64	176	26723	1.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	975m	0.17	ng/ul	0.02
70) Anthracene-d10	17.48	188	47610m	1.17	ng/ul	0.00
78) Pyrene-d10	19.76	212	47971	1.03	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.58	264	41652	0.95	ng/ul	0.00

Target Compounds						Qvalue
20) Nitrobenzene	9.24	77	295012	33.66	ng/ul	91

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

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