

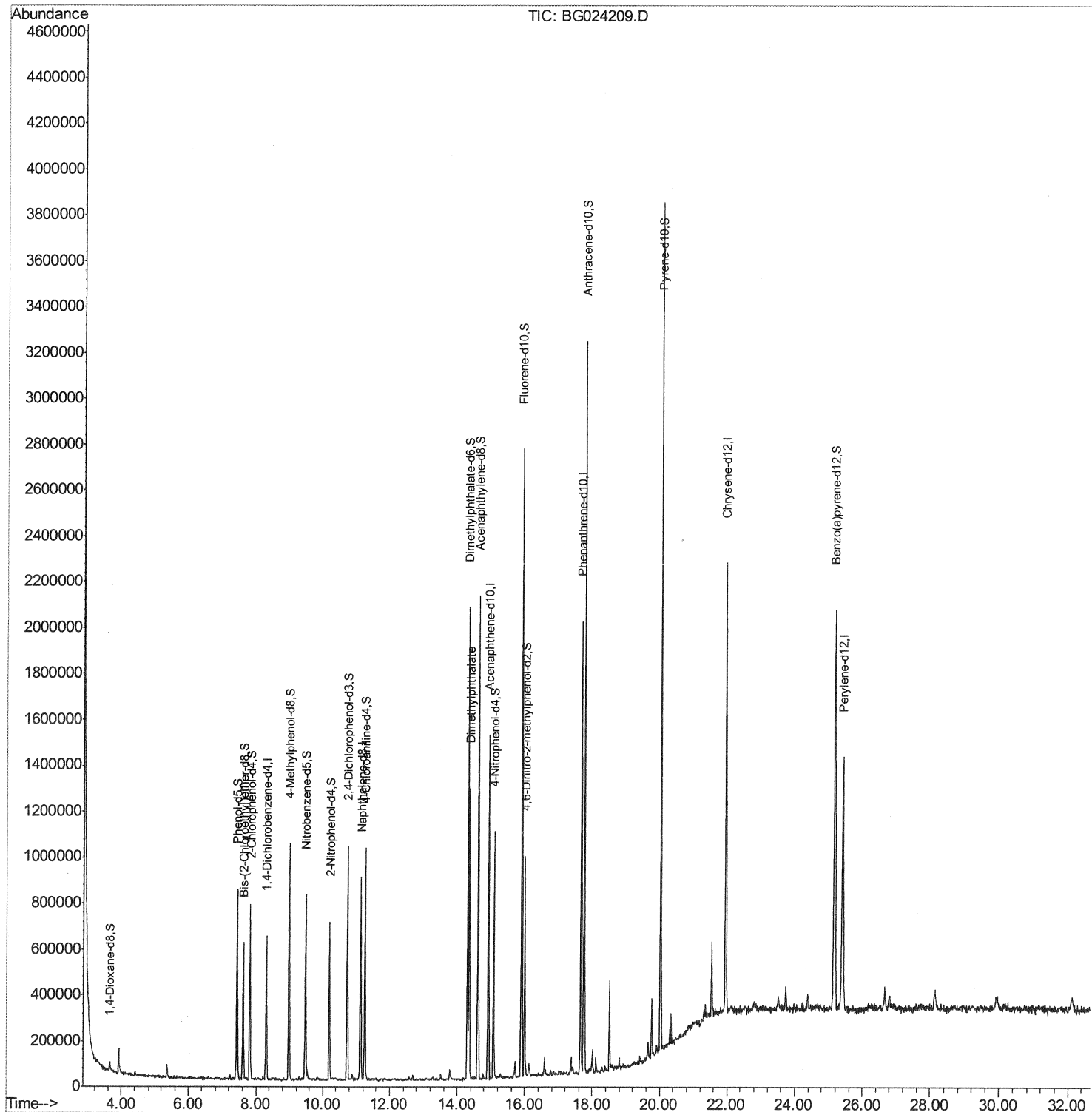
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024209.D
Acq On : 6 Oct 2016 21:33
Operator : UM/SJ
Sample : H5082-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
BDPH8

Manual Integrations
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sohil
10/7/2016 6:59:11 PM

Quant Time: Oct 07 01:26:43 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 00:50:12 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

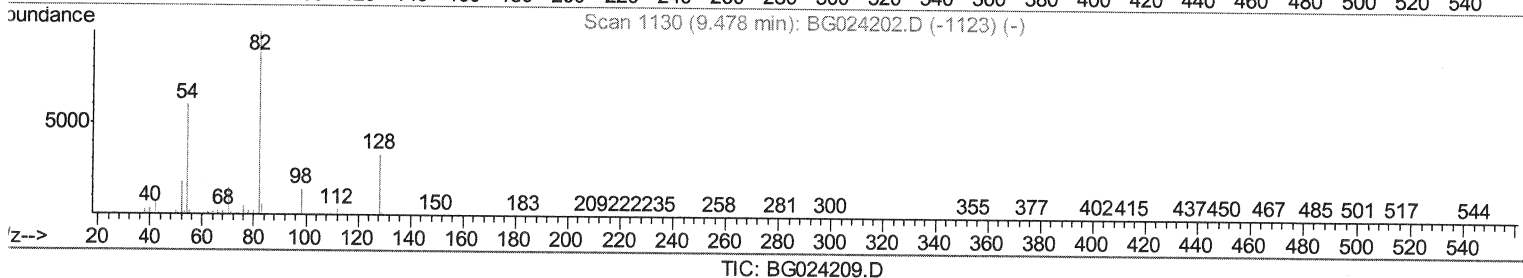
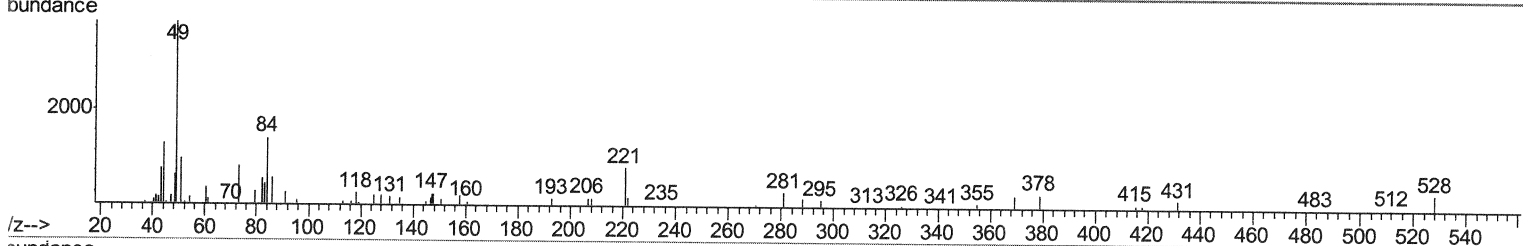
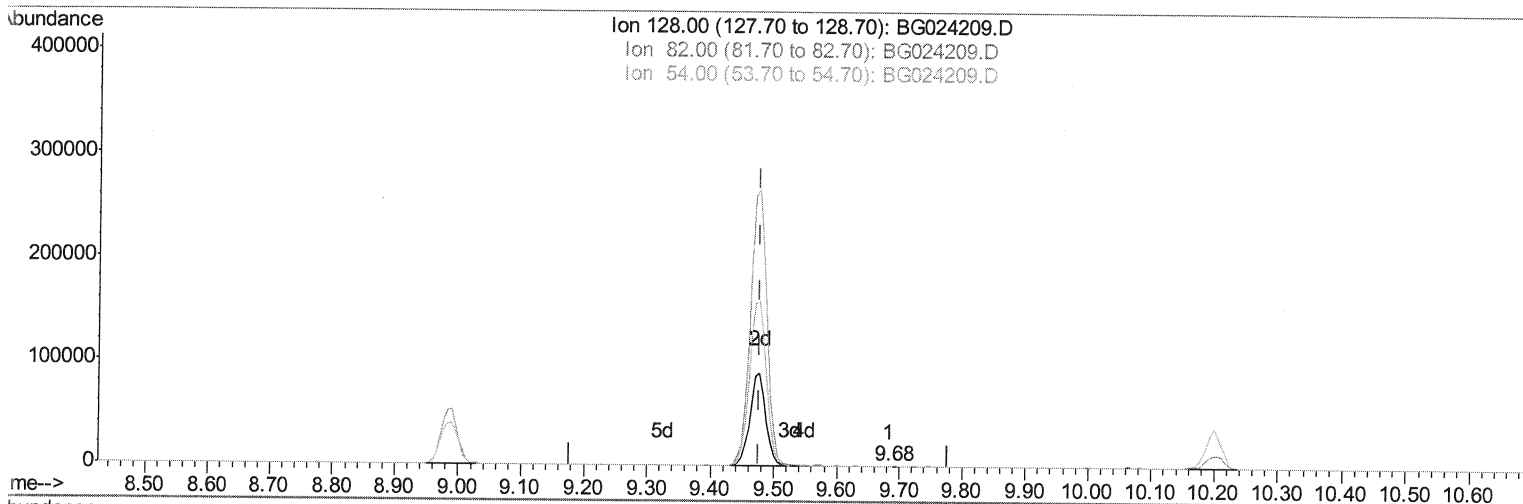
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TIC: BG024209.D

(19) Nitrobenzene-d5 (S)

9.683min (+0.204) 0.04ng/ul

response 186

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	185.23
54.00	78.50	87.78
0.00	0.00	0.00

Quantitation Report (Qedit)

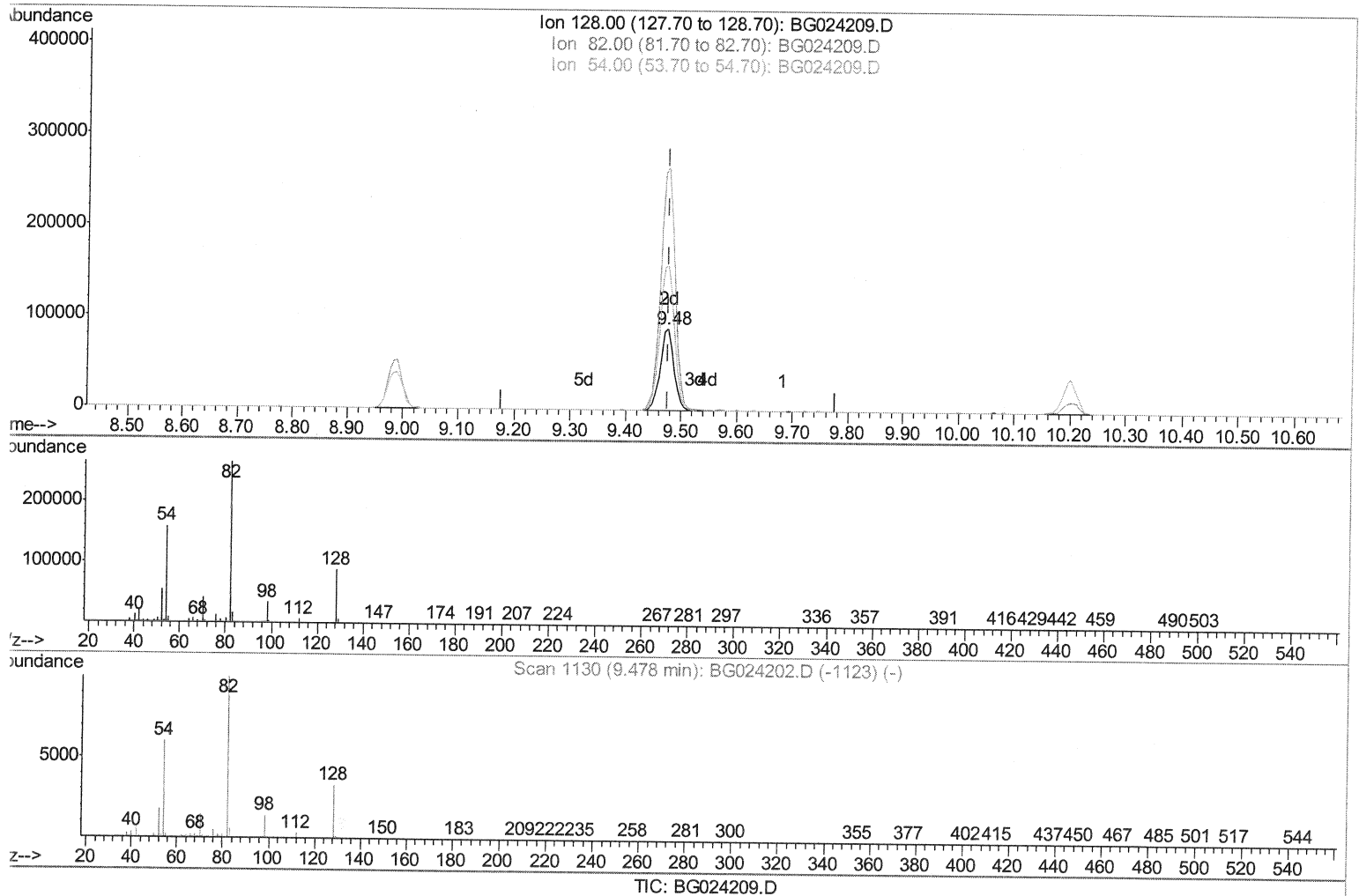
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(19) Nitrobenzene-d5 (S)

9.477min (-0.001) 32.37ng/ul m

response 158359

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	297.70#
54.00	78.50	177.75#
0.00	0.00	0.00

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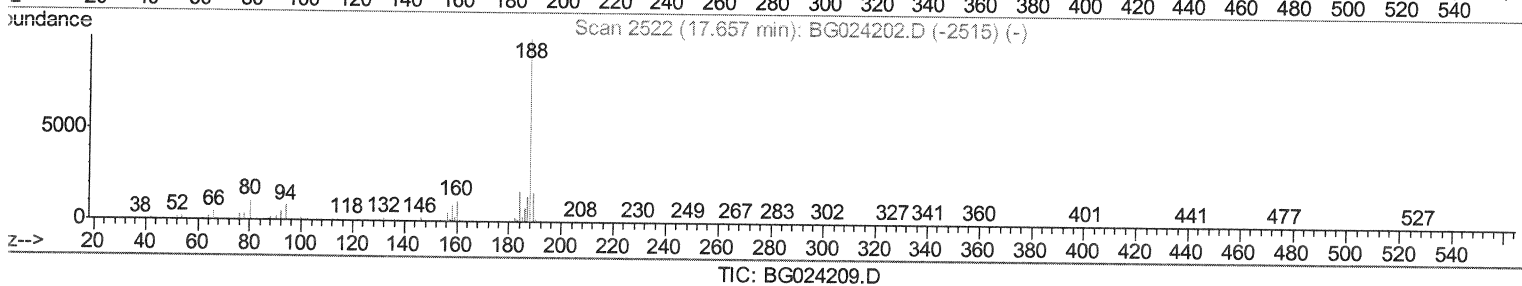
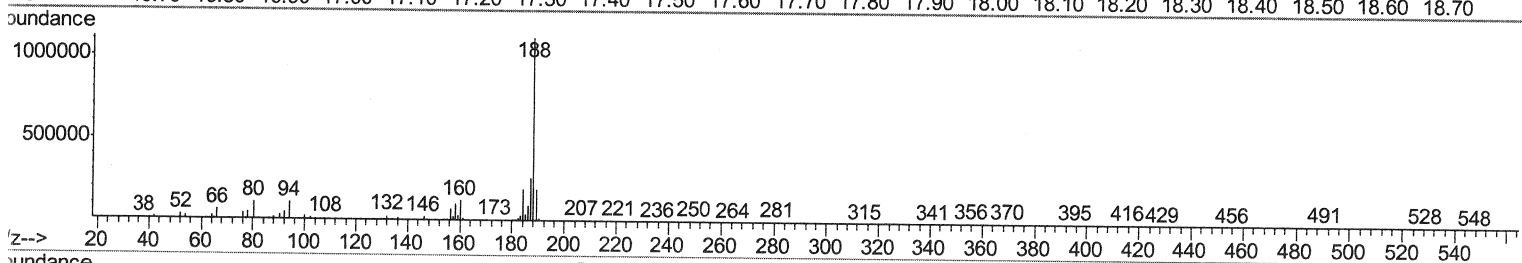
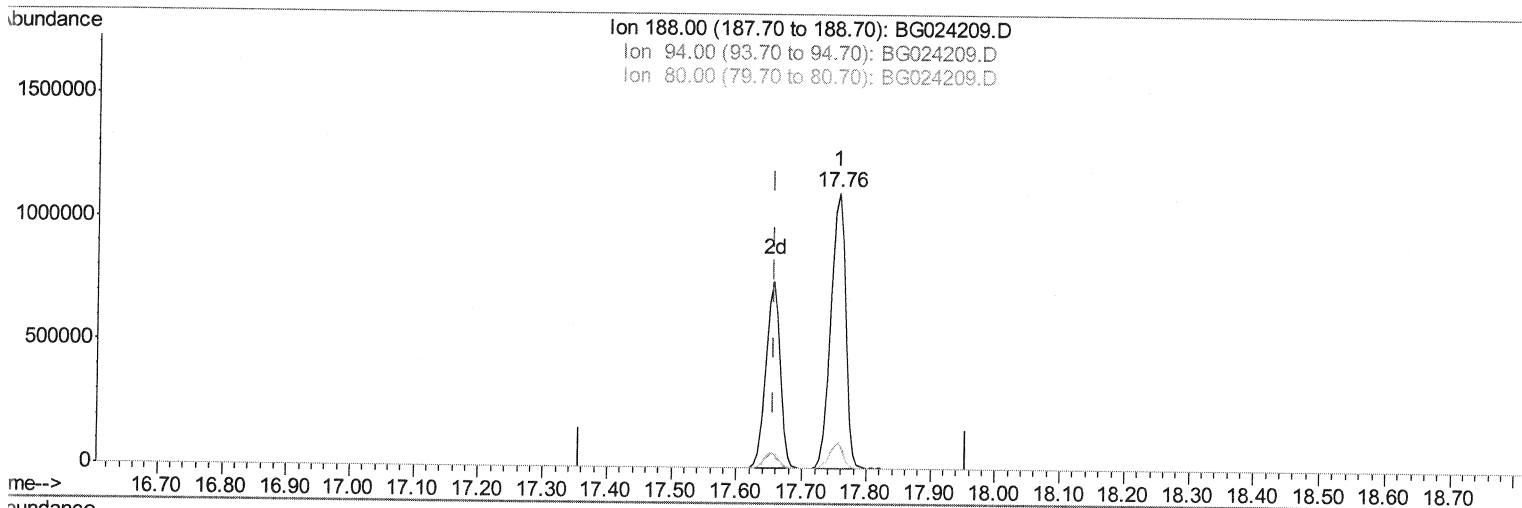
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024209.D
Acq On : 6 Oct 2016 21:33
Operator : UM/SJ
Sample : H5082-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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TIC: BG024209.D

(61) Phenanthrene-d10 (I)

17.755min (+0.099) 20.00ng/ul

response 1795616

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	9.48
80.00	10.90	9.40
0.00	0.00	0.00

Quantitation Report (Qedit)

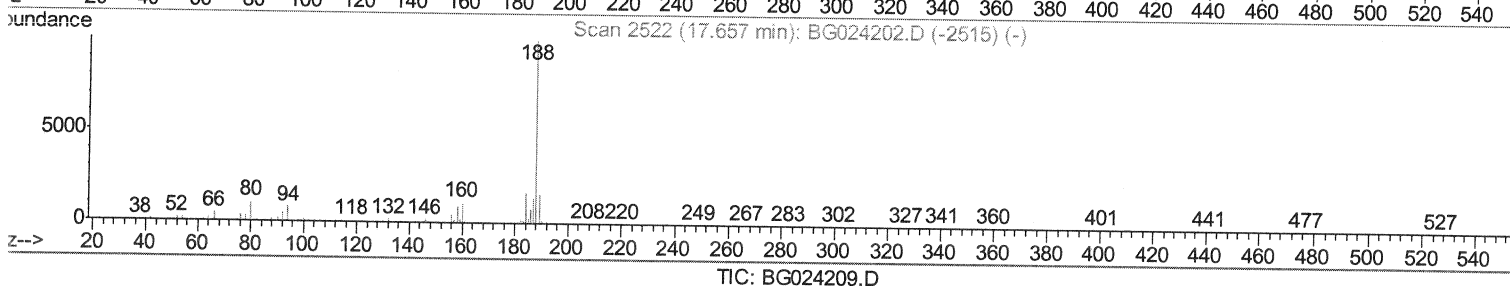
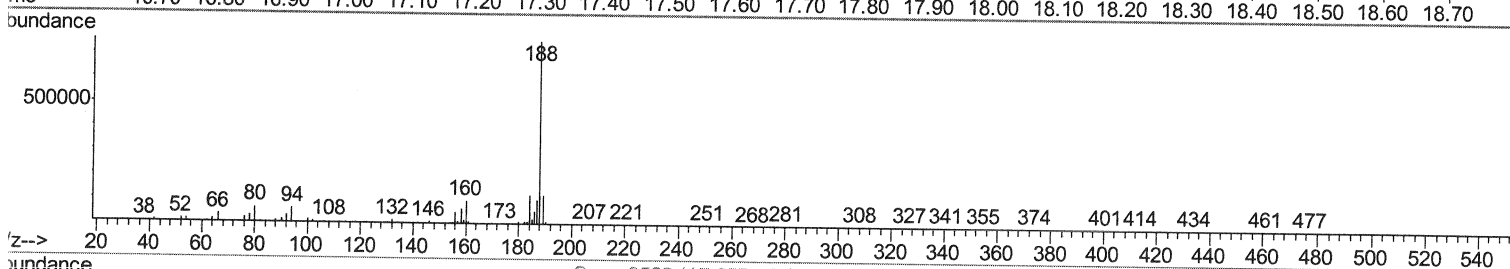
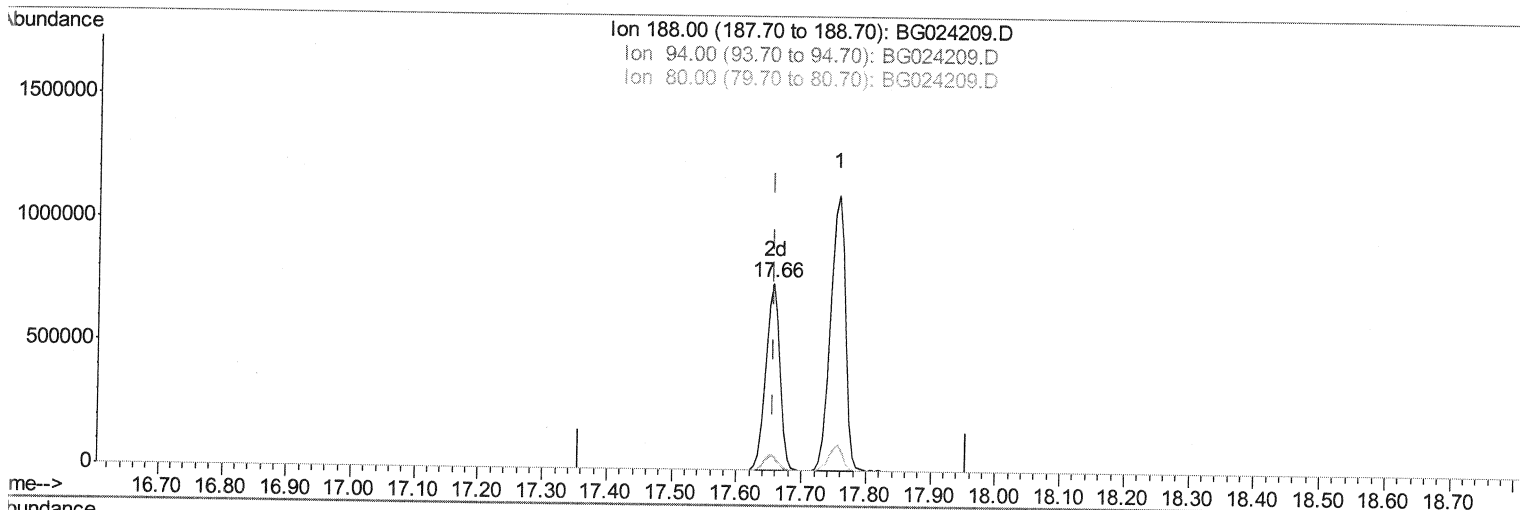
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 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
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Manual Integrations
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(61) Phenanthrene-d10 (I)

17.656min (-0.001) 20.00ng/ul m

response 1170440

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	8.11#
80.00	10.90	8.32#
0.00	0.00	0.00

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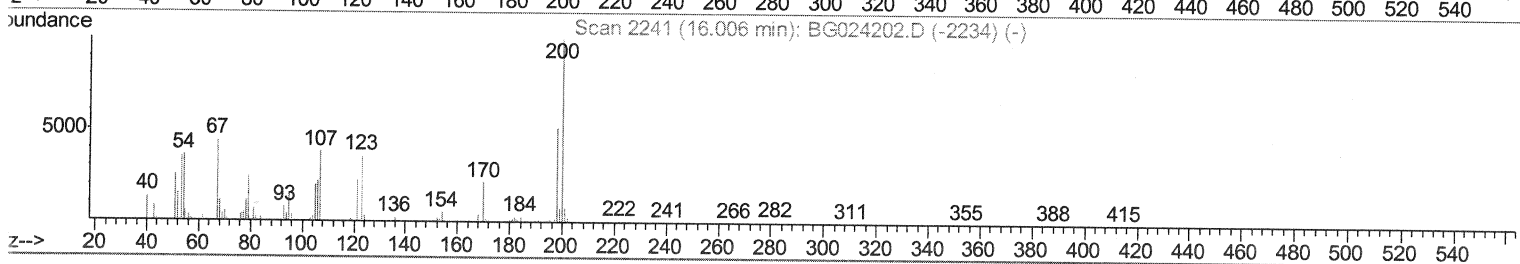
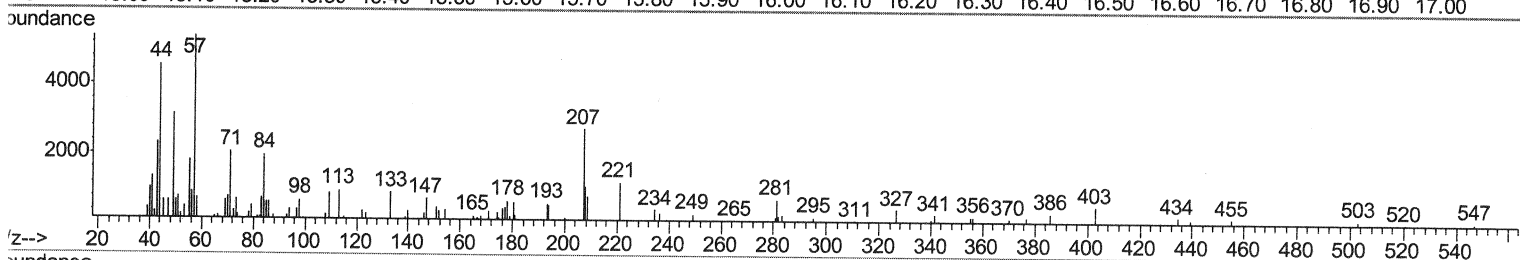
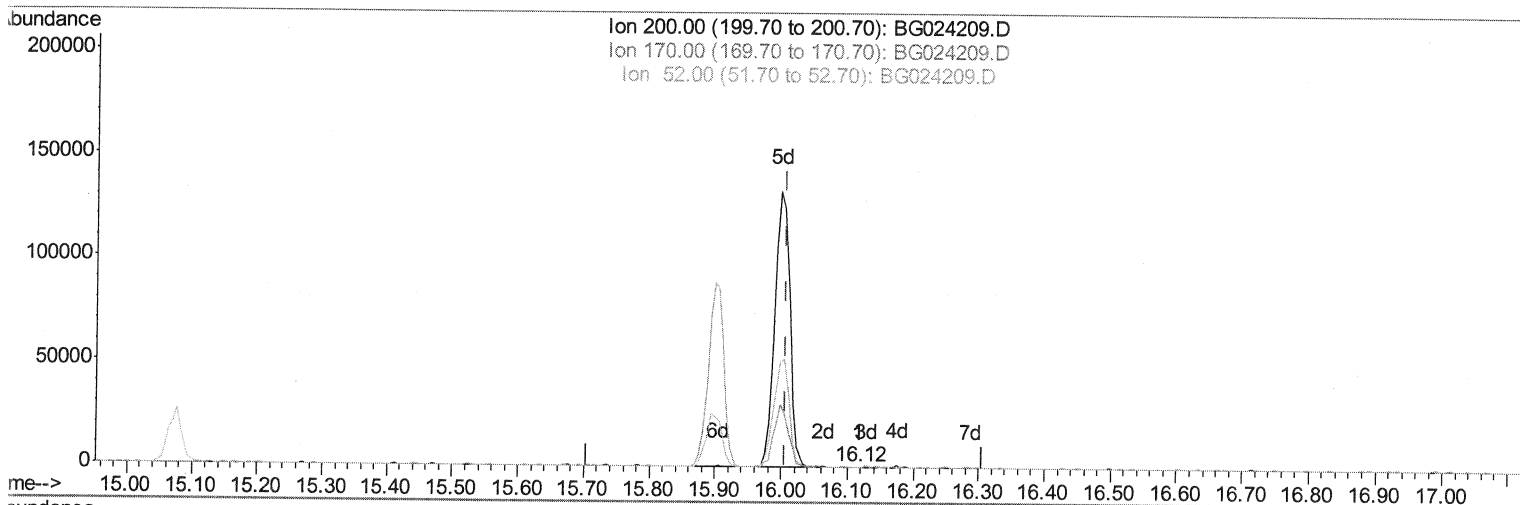
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024209.D
Acq On : 6 Oct 2016 21:33
Operator : UM/SJ
Sample : H5082-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
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TIC: BG024209.D

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

16.116min (+0.110) 0.04ng/ul

response 268

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	0.00#
52.00	32.20	144.60#
0.00	0.00	0.00

Quantitation Report (Qedit)

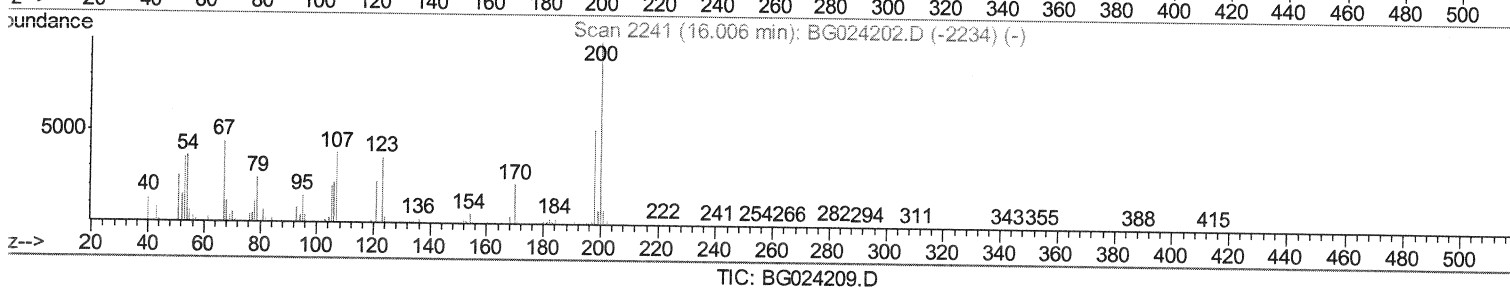
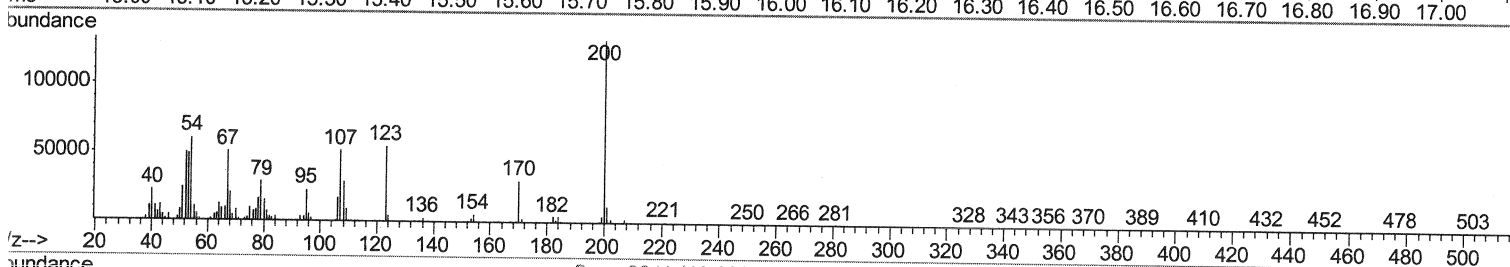
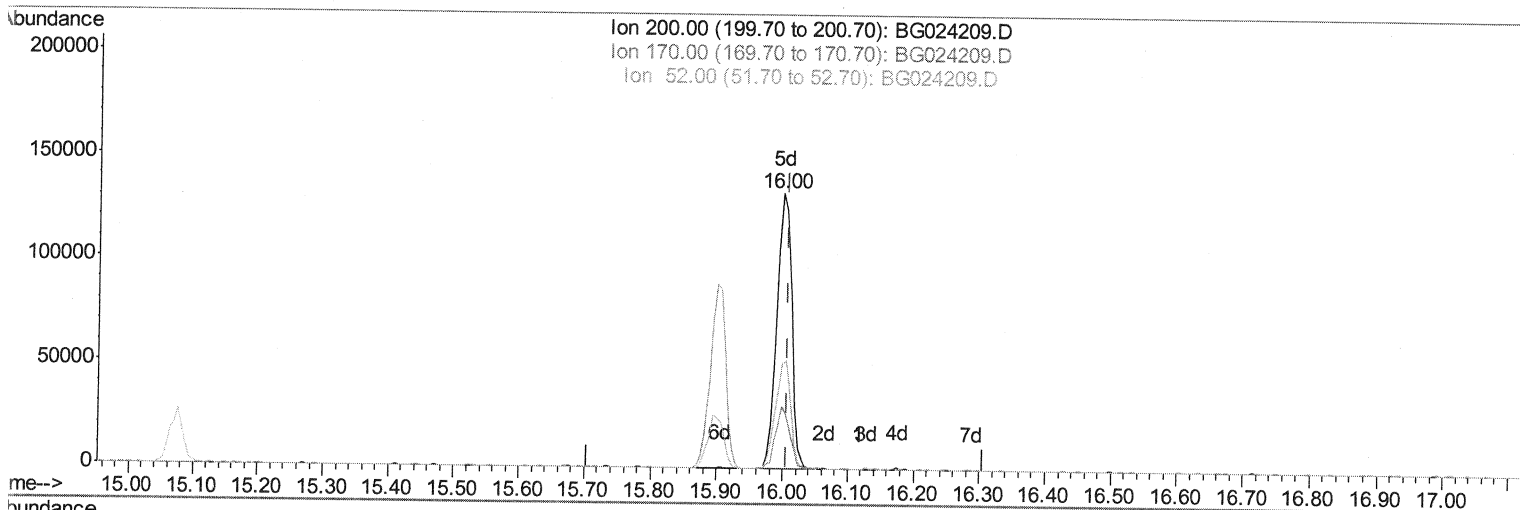
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
 Data File : BG024209.D
 Acq On : 6 Oct 2016 21:33
 Operator : UM/SJ
 Sample : H5082-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.999min (-0.007) 28.93ng/ul m

response 203480

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	22.83#
52.00	32.20	37.98
0.00	0.00	0.00

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 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.30	152	166428	20.00	ng/ul	0.00
18) Naphthalene-d8	11.13	136	689412	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.92	164	548198	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.66	188	1170440m	20.00	ng/ul	0.00
75) Chrysene-d12	21.95	240	1273948	20.00	ng/ul	0.00
83) Perylene-d12	25.41	264	1277502	20.00	ng/ul	0.00

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.65	96	17780	5.07	ng/uL	0.00
5) Phenol-d5	7.43	99	441337	28.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.61	67	308921	29.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.83	132	317215	29.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	370069	29.48	ng/ul	0.00
19) Nitrobenzene-d5	9.48	128	158359m	32.37	ng/ul	0.00
22) 2-Nitrophenol-d4	10.20	143	190397	34.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.73	165	355579	29.83	ng/ul	0.00
29) 4-Chloroaniline-d4	11.26	131	476159	38.02	ng/ul	0.00
43) Dimethylphthalate-d6	14.31	166	1265103	33.05	ng/ul	0.00
46) Acenaphthylene-d8	14.61	160	1459536	33.29	ng/ul	0.00
51) 4-Nitrophenol-d4	15.08	143	201454	29.68	ng/ul	0.00
57) Fluorene-d10	15.90	176	1166213	32.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	203480m	28.93	ng/ul	0.00
70) Anthracene-d10	17.76	188	1795616	33.96	ng/ul	0.00
76) Pyrene-d10	20.02	212	1993209	33.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.17	264	2012806	35.02	ng/ul	0.00

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Target Compounds

					Qvalue
44) Dimethylphthalate	14.35	163	762303	20.31 ng/ul	100

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