

Quantitation Report (QT/LSC Reviewed)

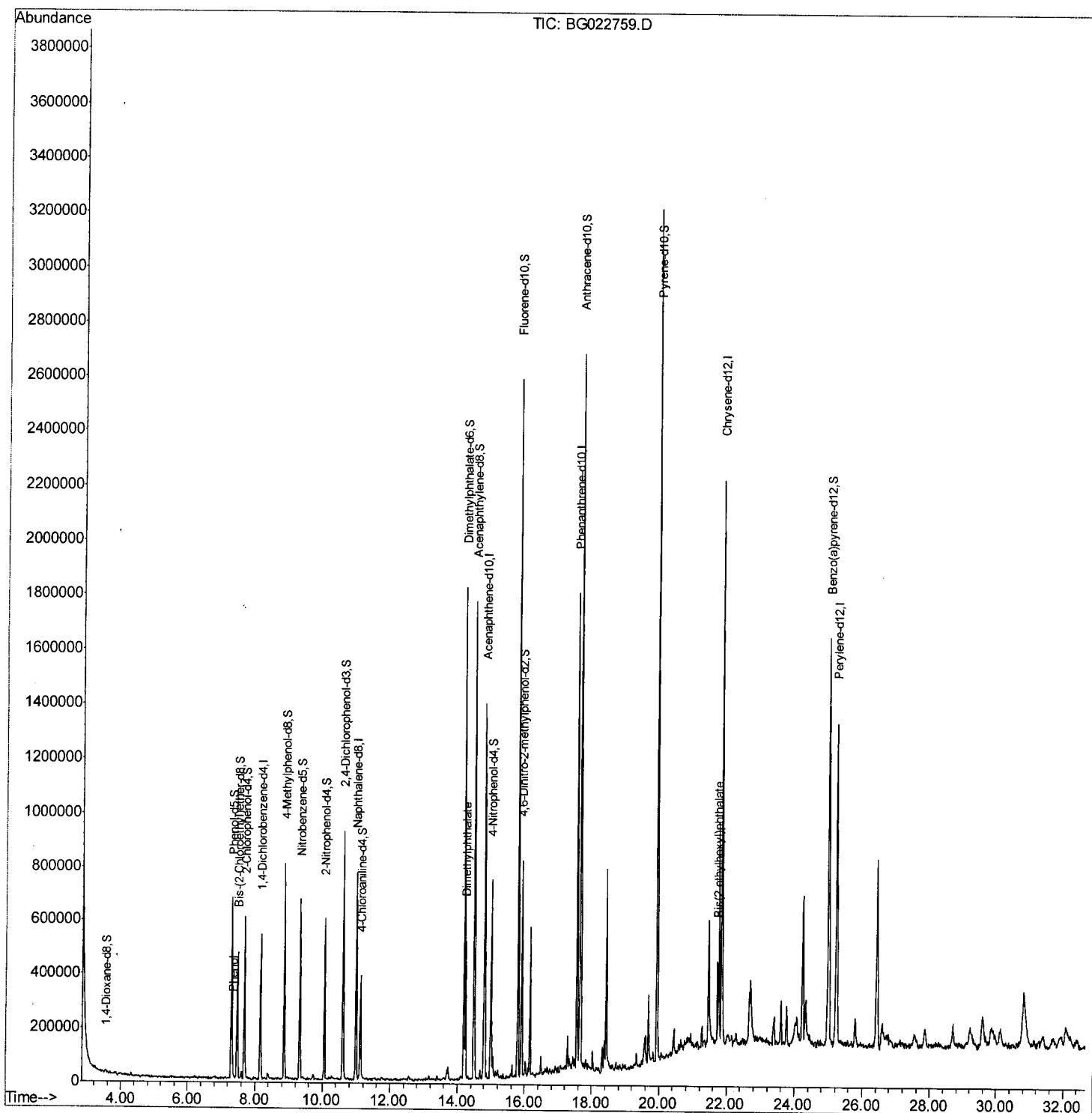
Data Path : Z:\HPCHEM1\BNA_G\Data\BG070116\
 Data File : BG022759.D
 Acq On : 1 Jul 2016 13:45
 Operator : UM/SJ
 Sample : H3811-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4TV1

Manual Integration

Quant Time: Jul 03 00:16:08 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 02 00:07:37 2016
 Response via : Initial Calibration

sohil
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Quantitation Report (Qedit)

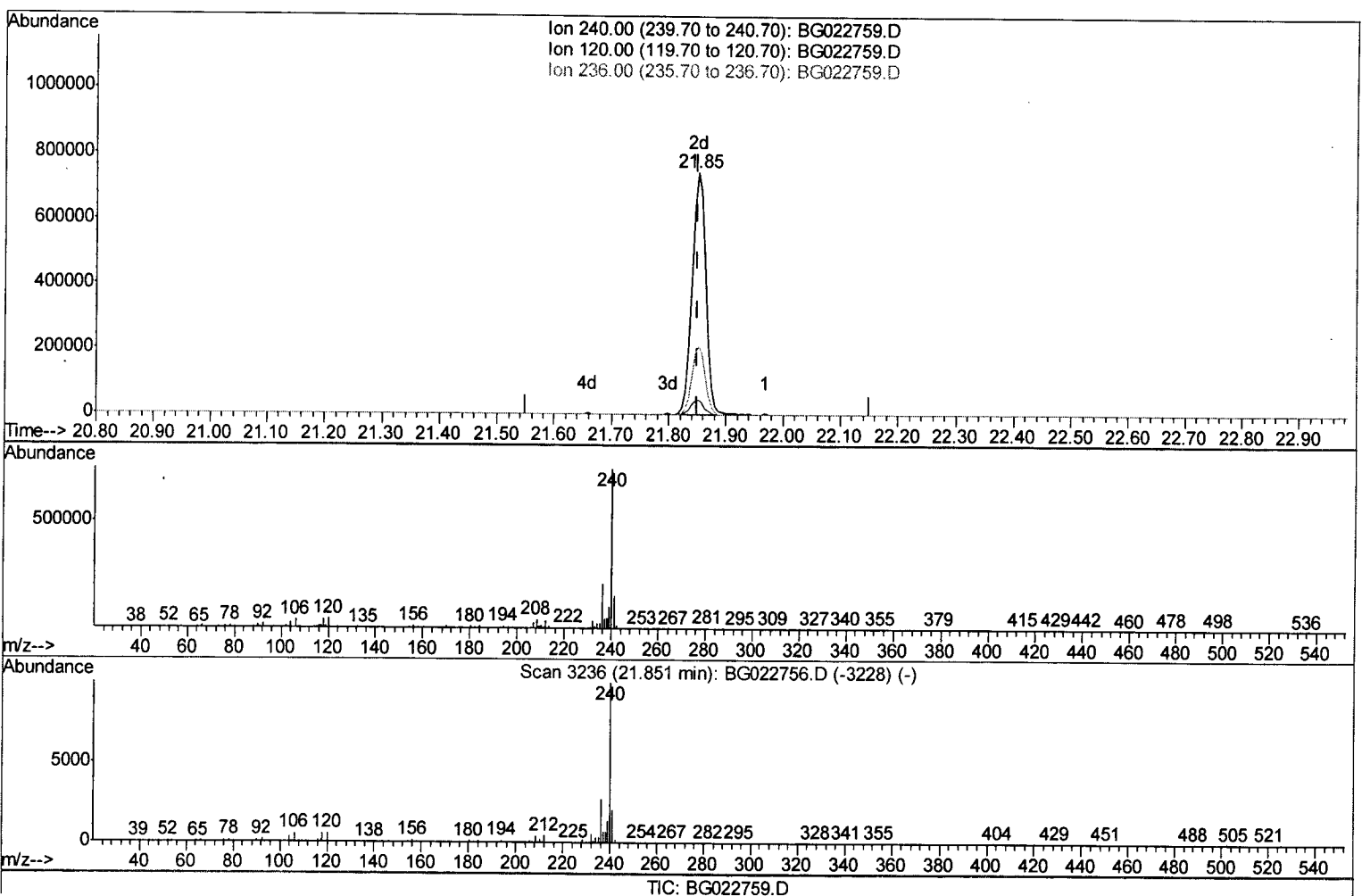
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Manual Integration

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Quant Time: Jul 03 00:11:04 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration



(75) Chrysene-d12 (I)

21.852min (+0.001) 20.00ng/ul m

response 1266611

Ion	Exp%	Act%
240.00	100	100
120.00	14.40	5.93#
236.00	26.10	27.98
0.00	0.00	0.00

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Quantitation Report (Qedit)

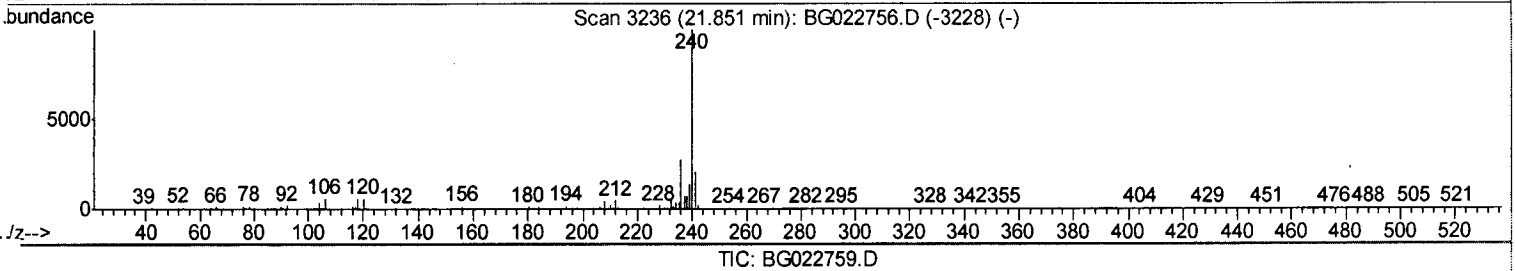
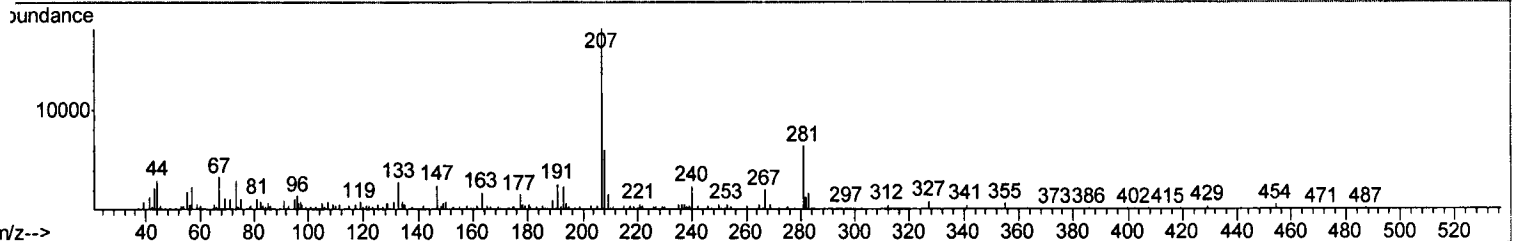
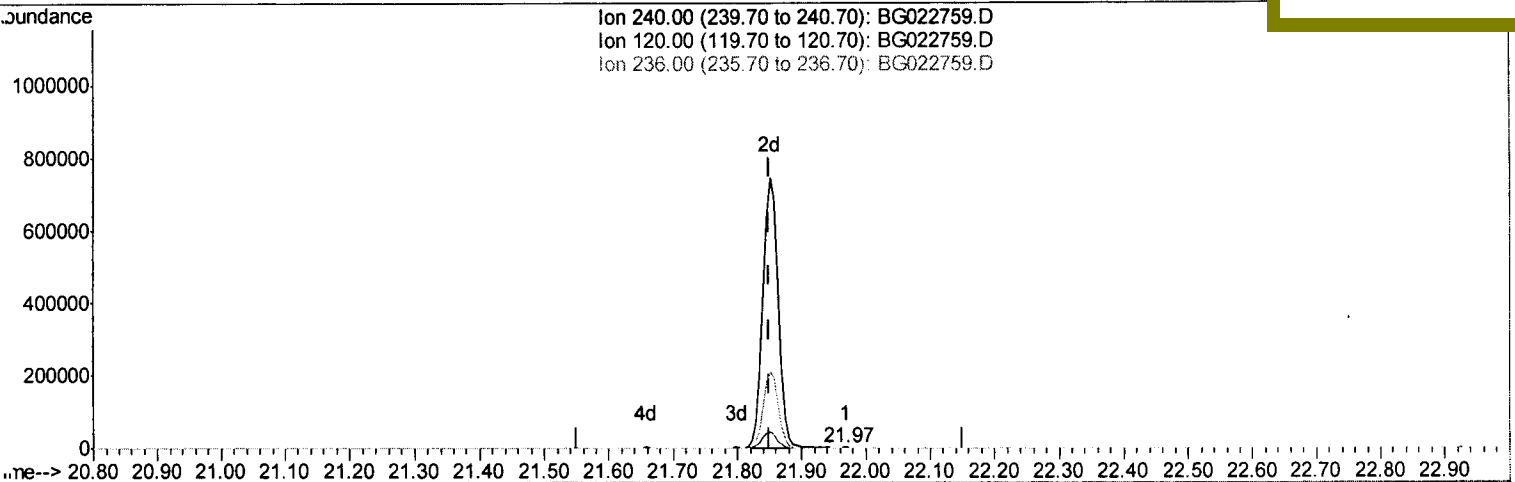
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(75) Chrysene-d12 (I)

21.969min (+0.118) 20.00ng/ul

response 2353

Ion	Exp%	Act%
240.00	100	100
120.00	14.40	15.49
236.00	26.10	25.31
0.00	0.00	0.00

Quantitation Report (Qedit)

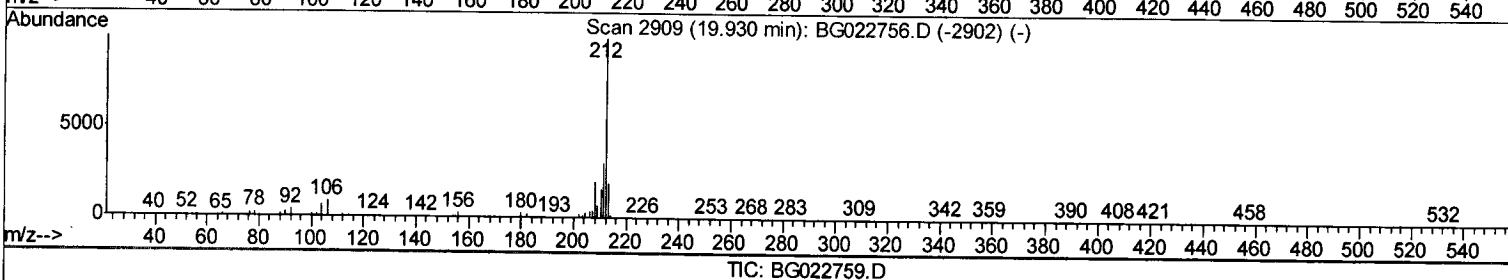
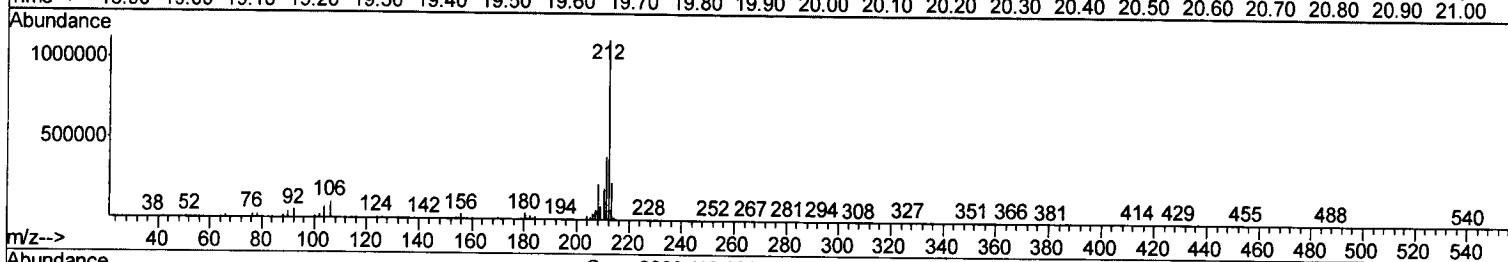
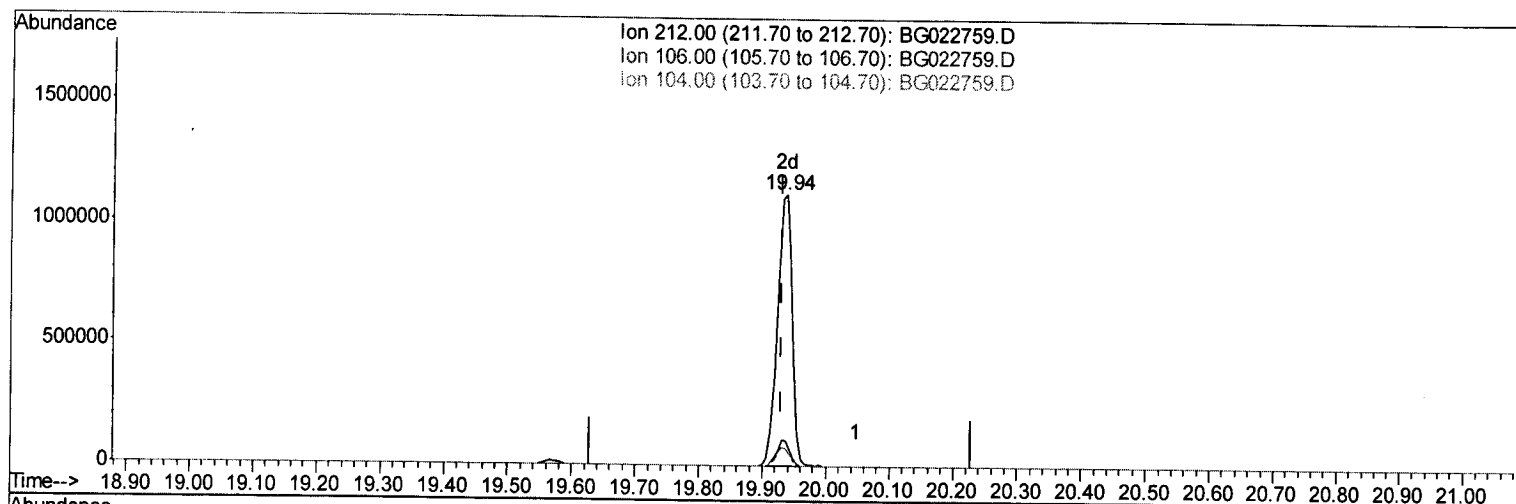
Data Path : Z:\HPCHEM1\BNA_G\Data\BG070116\
 Data File : BG022759.D
 Acq On : 1 Jul 2016 13:45
 Operator : UM/SJ
 Sample : H3811-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4TV1

Manual Integration

Quant Time: Jul 03 00:14:37 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
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(76) Pyrene-d10 (S)

19.936min (+0.007) 29.30ng/ul m U.M
07/09/16

response 1773114

Ion	Exp%	Act%
212.00	100	100
106.00	18.40	9.01#
104.00	11.70	6.31#
0.00	0.00	0.00

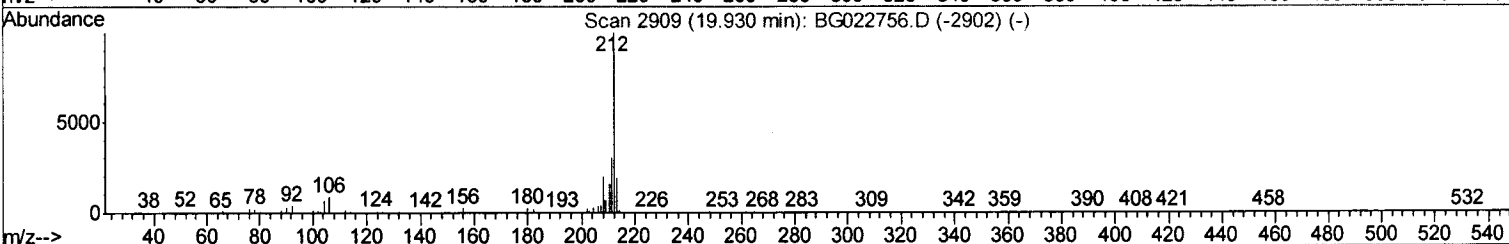
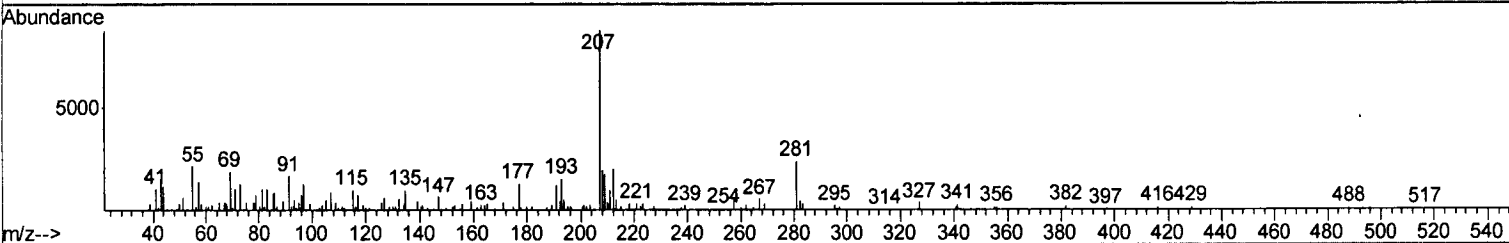
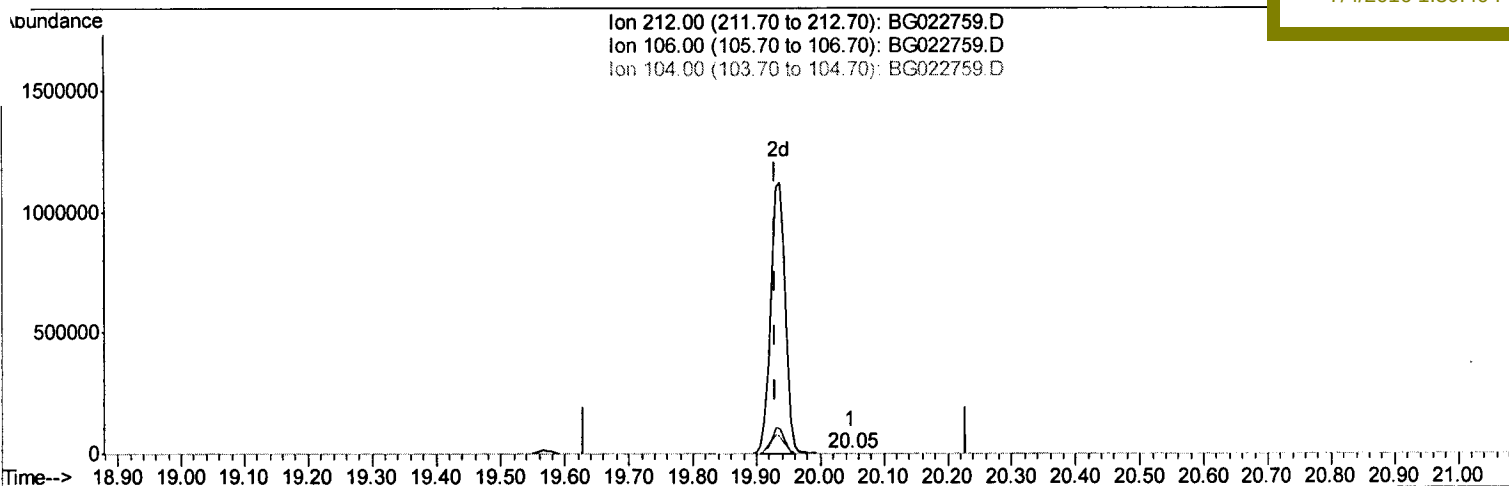
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Sample : H3811-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4TV1

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Manual Integration

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TIC: BG022759.D

(76) Pyrene-d10 (S)

20.048min (+0.118) 0.04ng/ul

response 2210

Ion	Exp%	Act%
212.00	100	100
106.00	18.40	0.00#
104.00	11.70	19.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

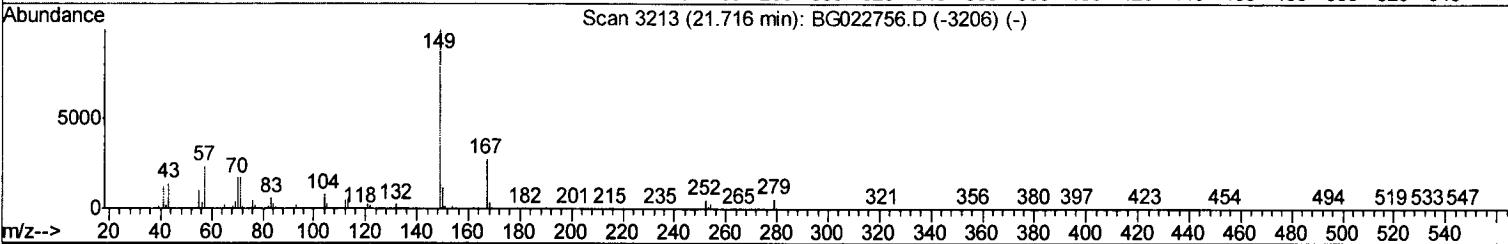
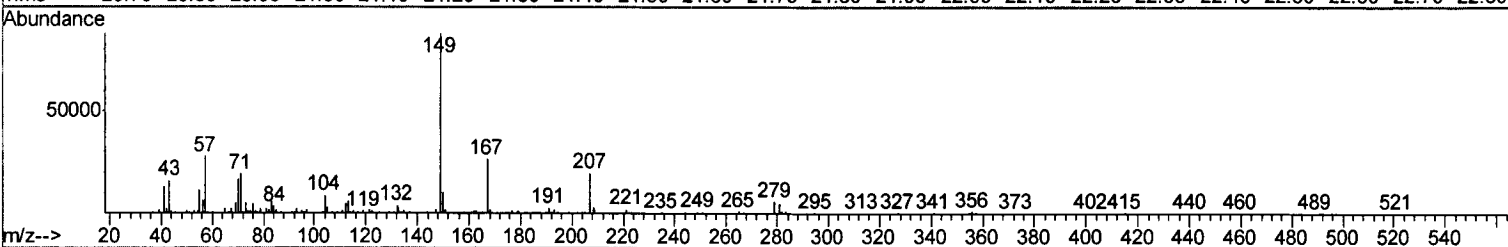
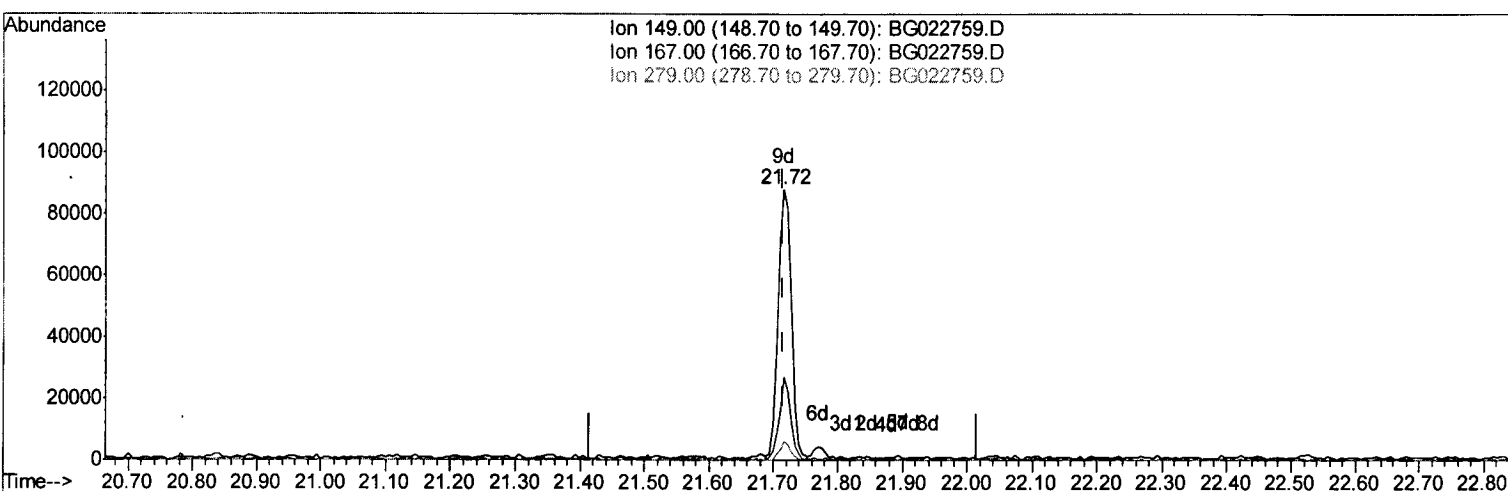
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 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4TV1

Manual Integration

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TIC: BG022759.D

(81) Bis(2-ethylhexyl)phthalate

21.716min (+0.001) 3.65ng/ul m

response 129695

Ion	Exp%	Act%
149.00	100	100
167.00	27.40	30.24
279.00	3.60	6.89#
0.00	0.00	0.00

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Quantitation Report (Qedit)

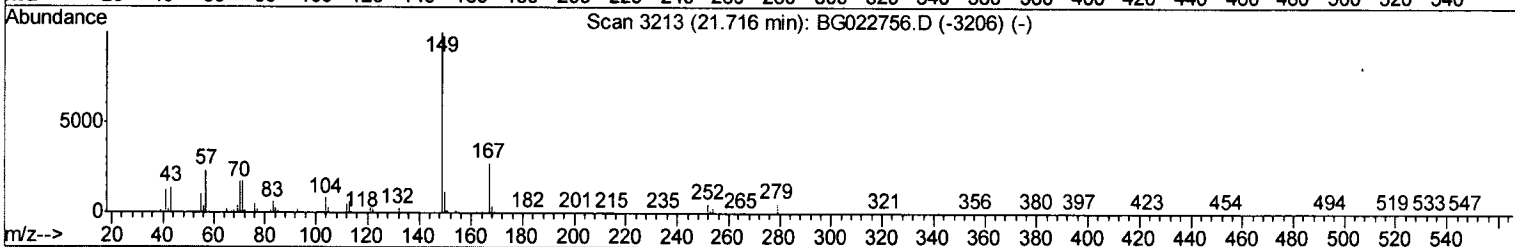
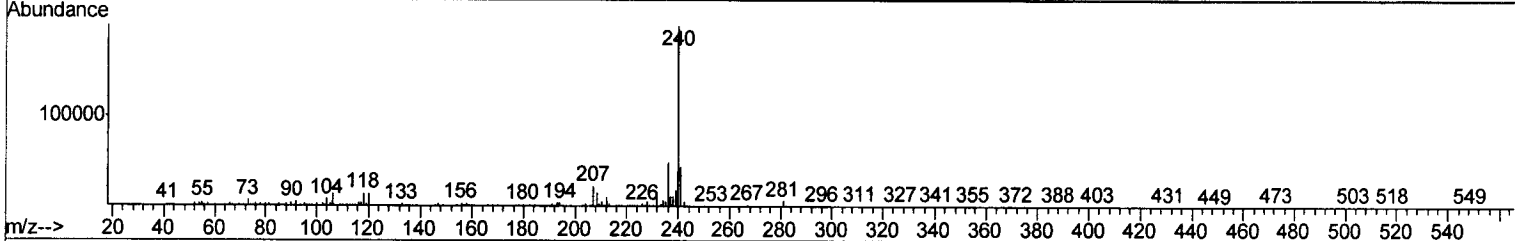
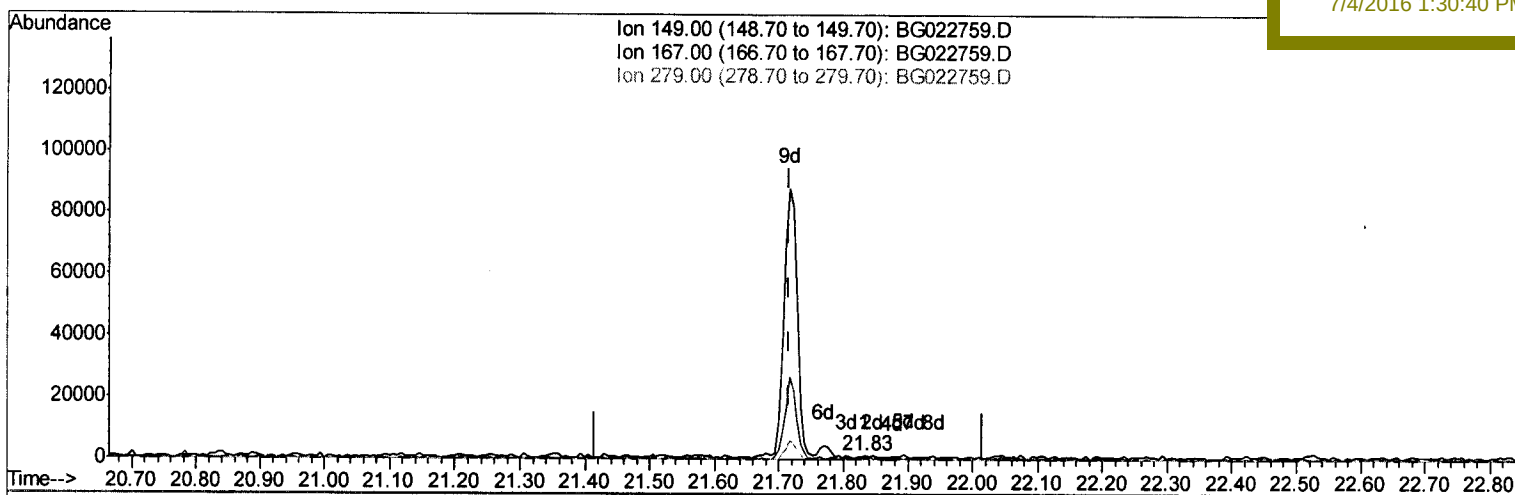
Data Path : Z:\HPCHEM1\BNA_G\Data\BG070116\
 Data File : BG022759.D
 Acq On : 1 Jul 2016 13:45
 Operator : UM/SJ
 Sample : H3811-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jul 03 00:14:37 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
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Instrument :
 BNA_G
 ClientSampled :
 A4TV1

Manual Integration

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TIC: BG022759.D

(81) Bis(2-ethylhexyl)phthalate

21.834min (+0.118) 0.01ng/ul

response 453

Ion	Exp%	Act%
149.00	100	100
167.00	27.40	16.80#
279.00	3.60	16.72#
0.00	0.00	0.00

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Manual Integration

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	144155	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	639197	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	484781	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1145317	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1266611m	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	1338186	20.00	ng/ul	0.01

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	6631	2.57	ng/uL	0.00
5) Phenol-d5	7.31	99	399367	26.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	241977	28.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	261227	25.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	286142	24.29	ng/ul	0.00
19) Nitrobenzene-d5	9.34	128	141894	27.84	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	167293	27.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.61	165	332113	25.83	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	189920	17.45	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	1143304	29.03	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	1265339	28.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	158692	25.66	ng/ul	0.00
57) Fluorene-d10	15.79	176	1063680	28.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	187002	25.39	ng/ul	0.00
70) Anthracene-d10	17.66	188	1503840	28.25	ng/ul	0.00
76) Pyrene-d10	19.94	212	1773114m	29.30	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1730230	27.21	ng/ul	0.01

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Target Compounds

					Qvalue	
6) Phenol	7.34	94	22221	1.43	ng/ul#	58
44) Dimethylphthalate	14.24	163	314518	7.82	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.72	149	129695m	3.65	ng/ul	

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