

Quantitation Report (QT Reviewed)

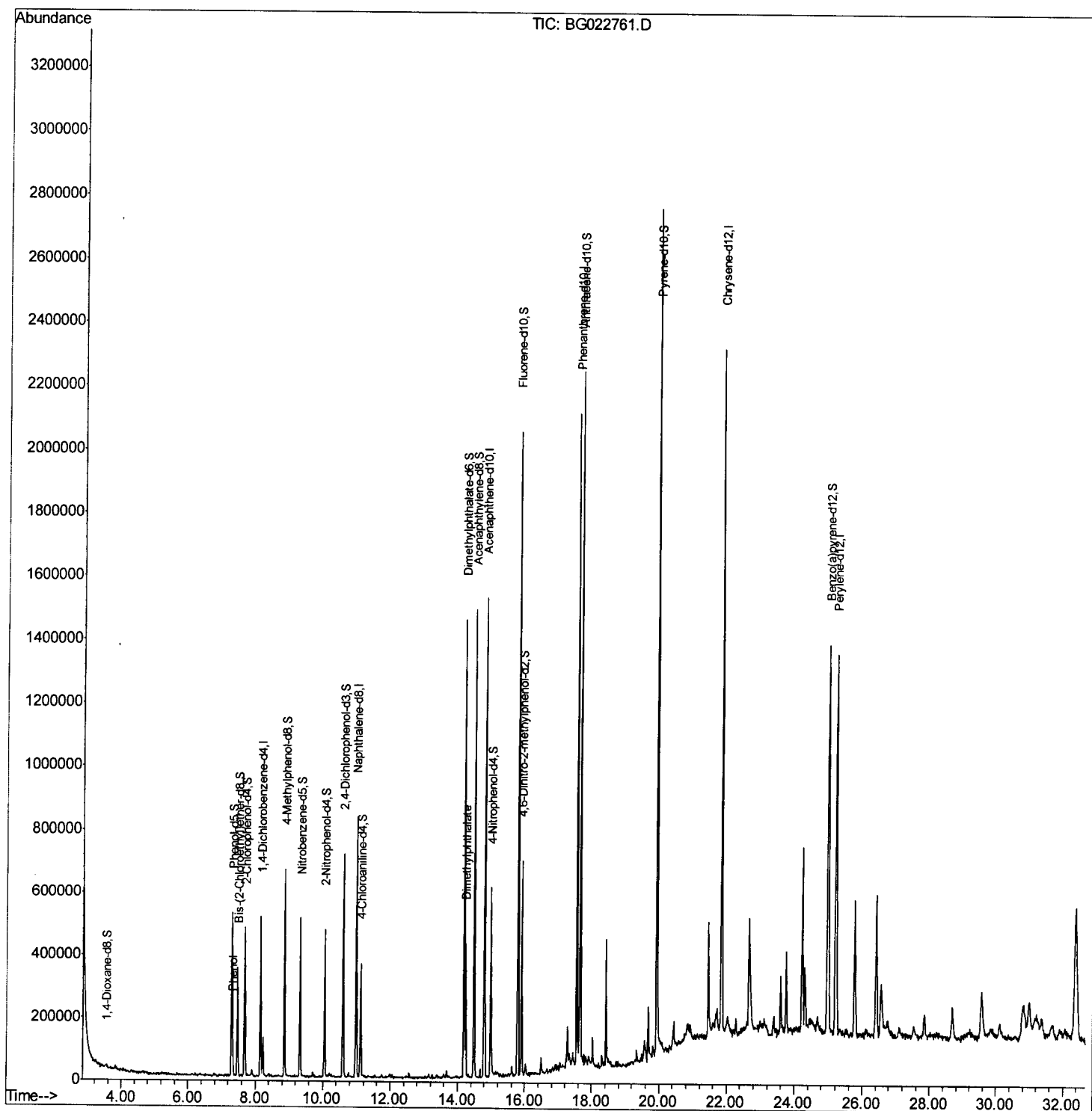
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070116\
 Data File : BG022761.D
 Acq On : 1 Jul 2016 15:45
 Operator : UM/SJ
 Sample : H3811-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4TV7

Quant Time: Jul 02 00:46:52 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

7/4/2016 1:30:45 PM



Quantitation Report (Qedit)

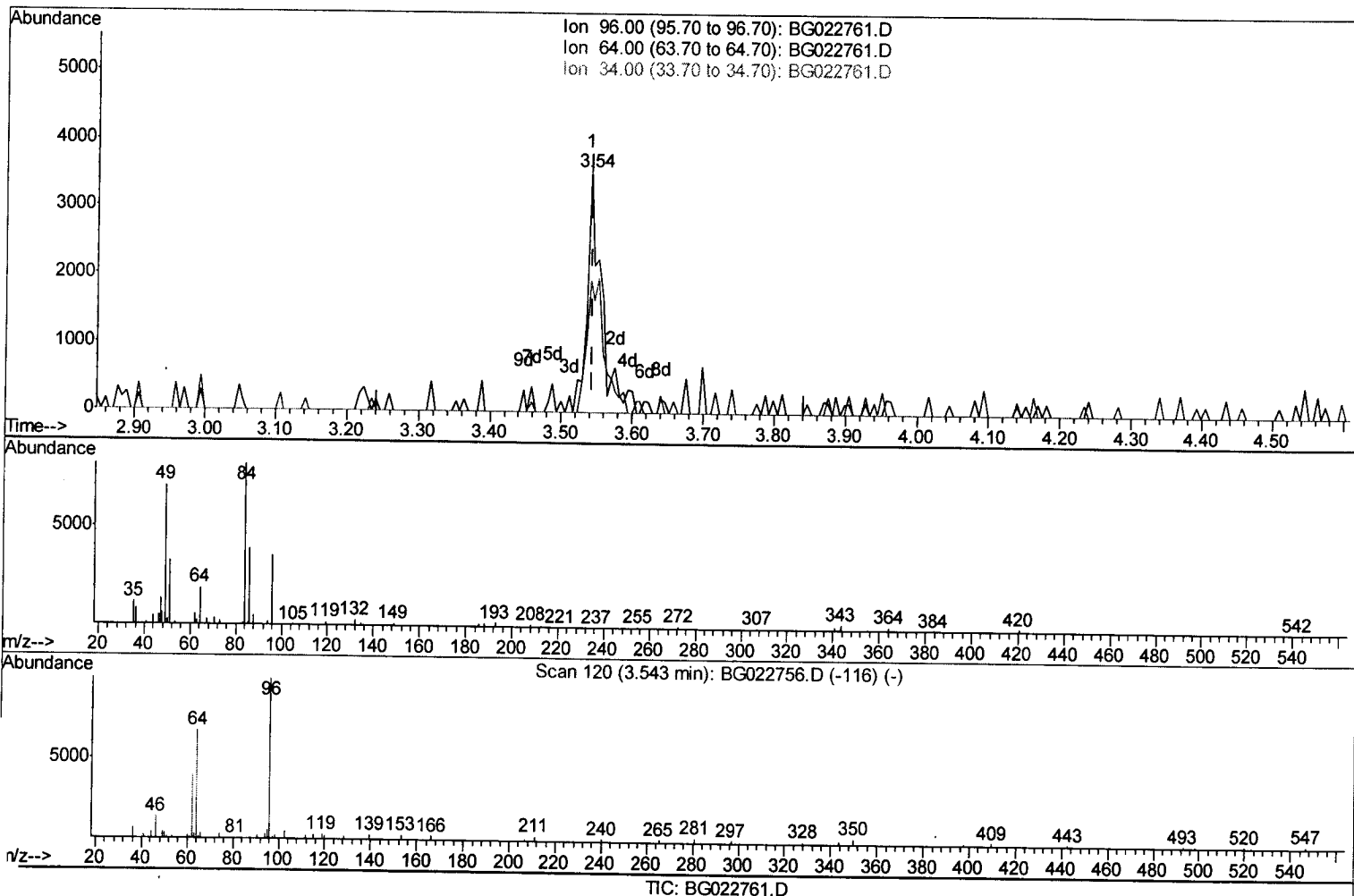
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(3) 1,4-Dioxane-d8 (S)

3.540min (-0.002) 2.02ng/uL m

response 5101

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	54.67
34.00	0.00	0.00
0.00	0.00	0.00

V.M
 07/02/16

Quantitation Report (Qedit)

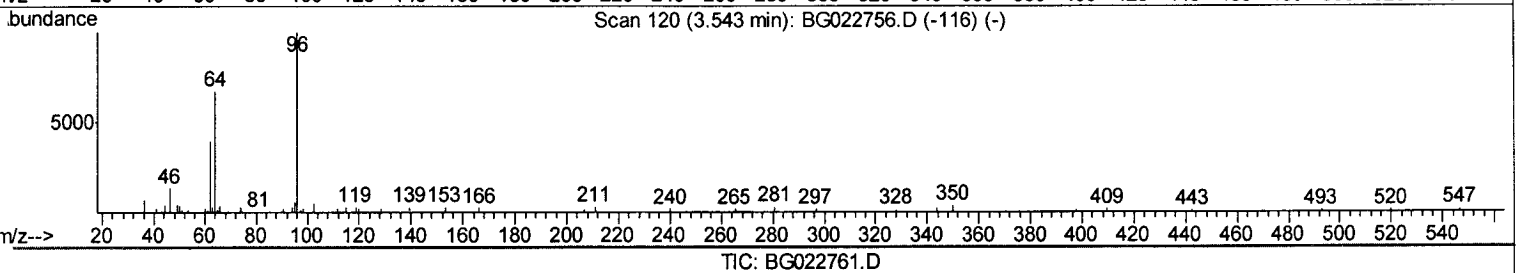
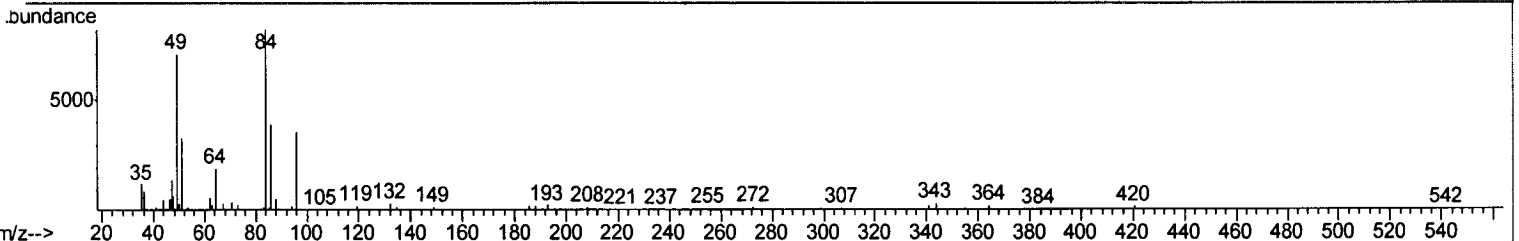
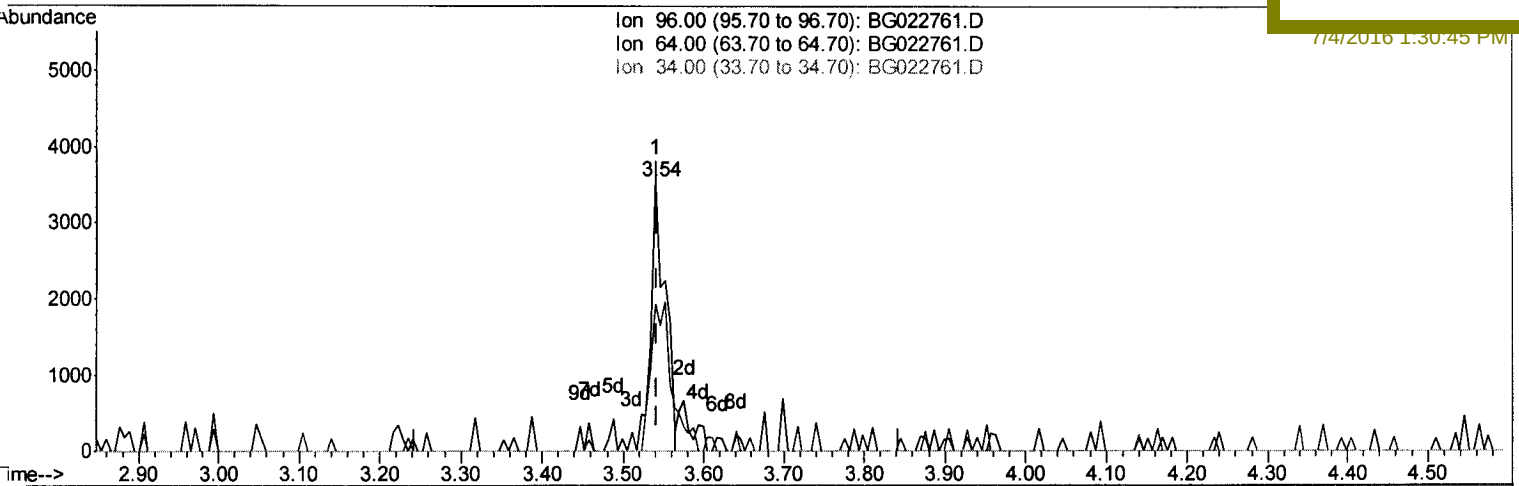
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 A4TV7

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7/4/2016 1:30:45 PM



(3) 1,4-Dioxane-d8 (S)

3.540min (-0.002) 1.70ng/uL

response 4296

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	54.67
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

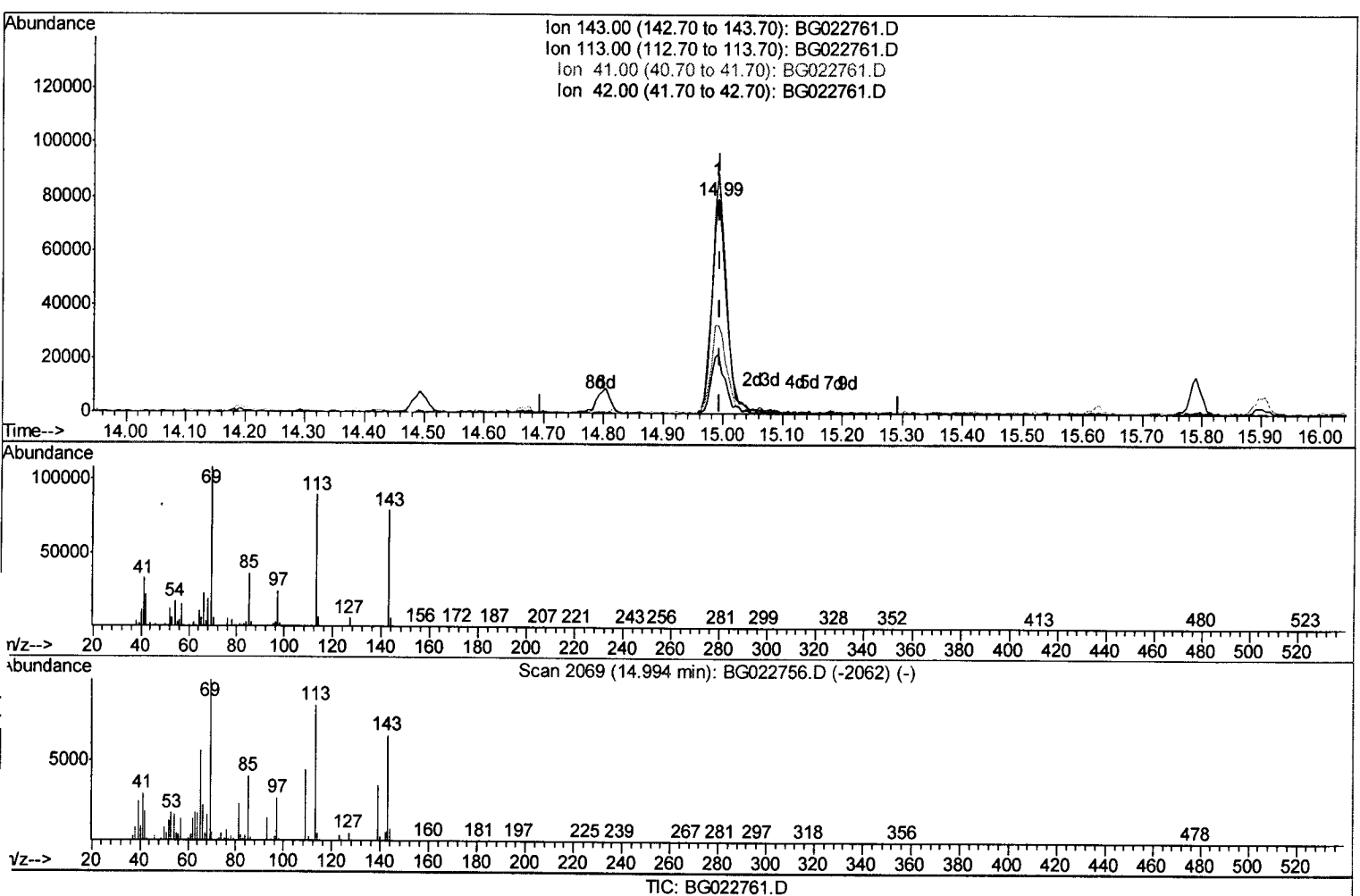
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 Data File : BG022761.D
 Acq On : 1 Jul 2016 15:45
 Operator : UM/SJ
 Sample : H3811-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4TV7

sohil

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(51) 4-Nitrophenol-d4 (S)

14.992min (-0.003) 20.20ng/ul m

response 136159

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	113.03#
41.00	26.90	41.20#
42.00	16.10	27.80#

U.M
 07/09/16

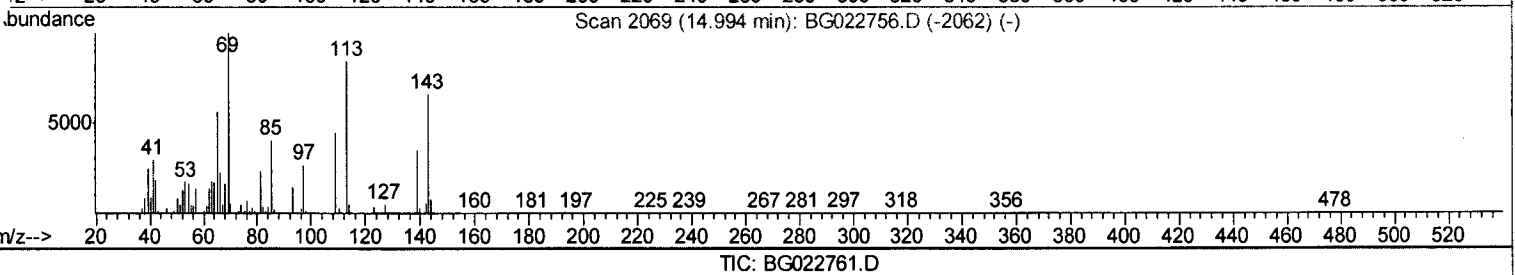
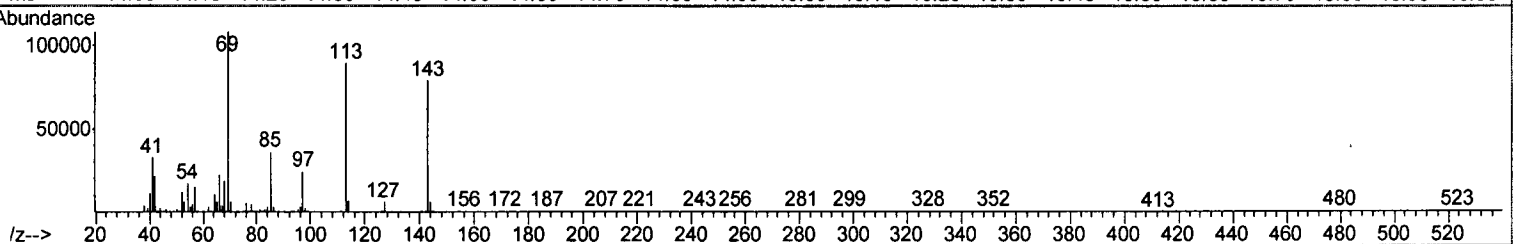
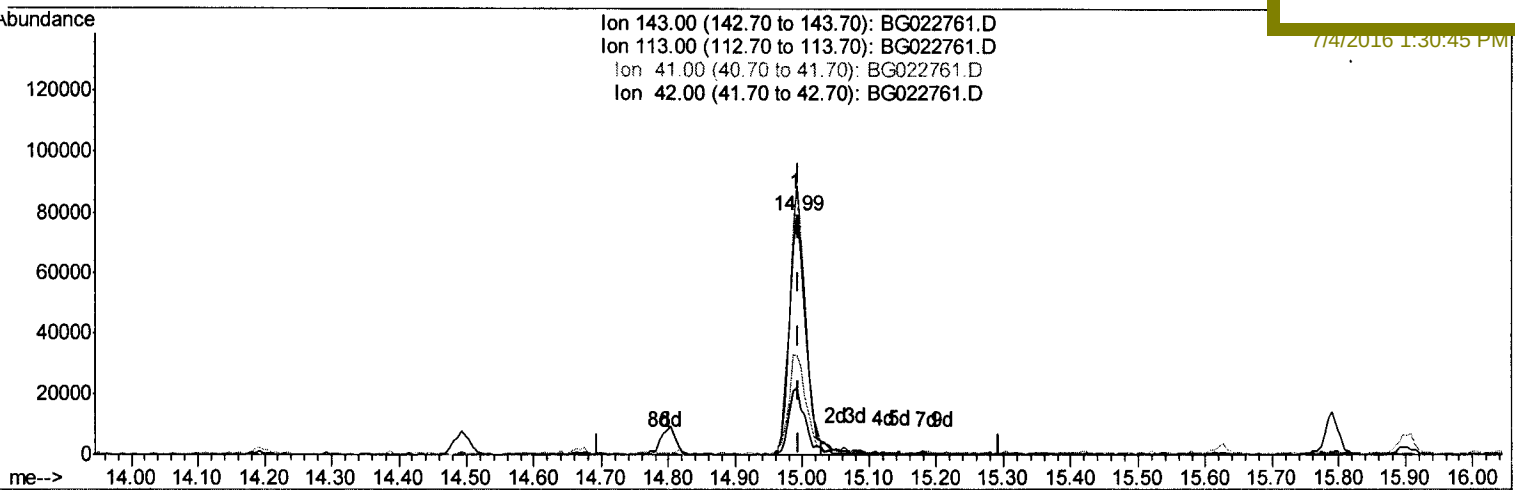
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Operator : UM/SJ
Sample : H3811-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4TV7

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QLast Update : Sat Jul 02 00:07:37 2016
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.992min (-0.003) 19.79ng/ul

response 133388

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	113.03#
41.00	26.90	41.20#
42.00	16.10	27.80#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	141056	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	654758	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	528437	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1235014	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1367711	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	1387130	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	5101m)	2.02	ng/uL	0.00
5) Phenol-d5	7.31	99	304207	20.50	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.48	67	178204	21.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	194495	19.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	228308	19.81	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	104167	19.95	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	123745	19.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	256538	19.48	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	189490	16.99	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	915152	21.32	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	1027214	20.88	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	136159m)	20.20	ng/ul	0.00
57) Fluorene-d10	15.79	176	857489	21.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	160727	20.23	ng/ul	0.00
70) Anthracene-d10	17.65	188	1248841	21.76	ng/ul	0.00
76) Pyrene-d10	19.93	212	1465397	22.43	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1436544	21.80	ng/ul	0.00

Target Compounds

						Qvalue
6) Phenol	7.34	94	17571	1.16	ng/ul#	63
44) Dimethylphthalate	14.24	163	256570	5.85	ng/ul#	95

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