

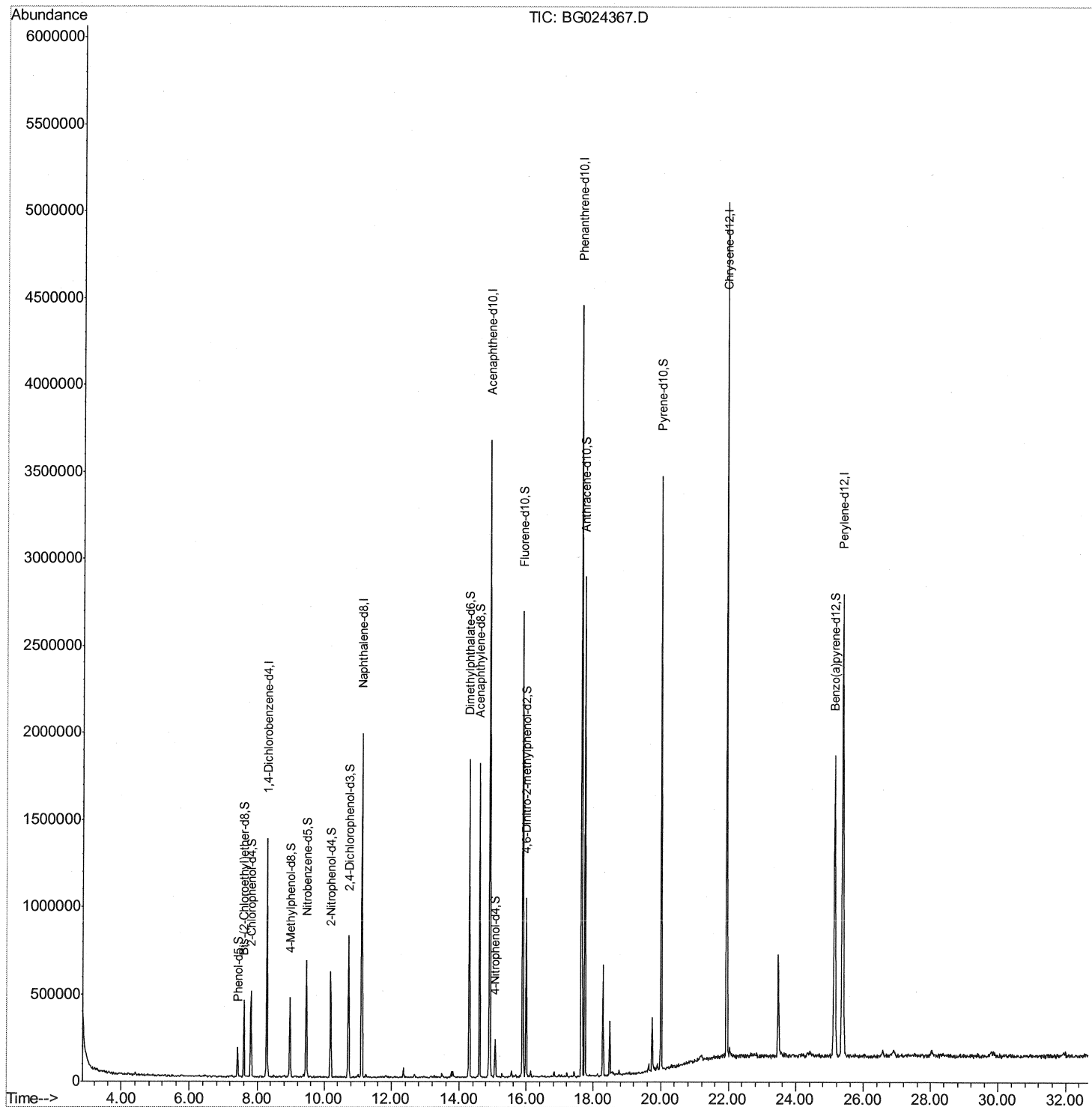
Data Path : Z:\HPCHEM1\BNA_G\Data\BG101416\
Data File : BG024367.D
Acq On : 15 Oct 2016 00:50
Operator : UM/SJ
Sample : H5240-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDPG8

Manual Integrations
APPROVED

Umangi
10/17/2016 6:41:03 PM

Quant Time: Oct 17 11:37:38 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 23:22:45 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

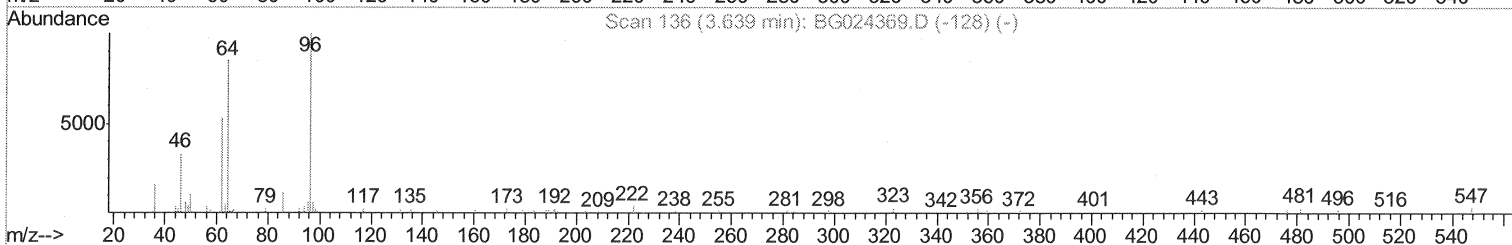
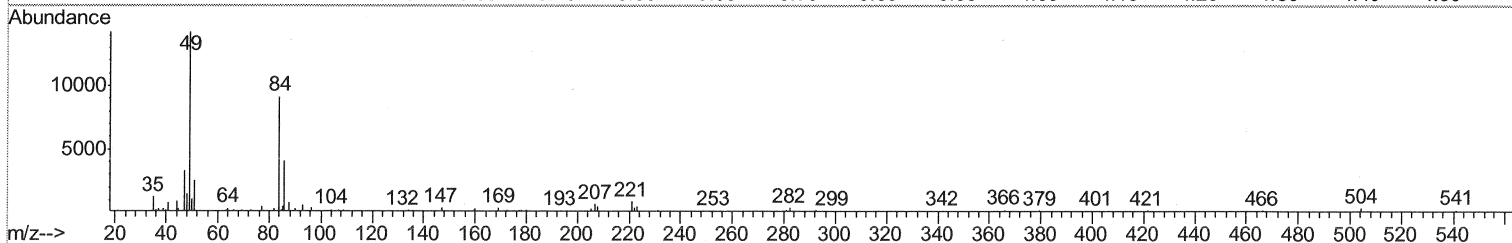
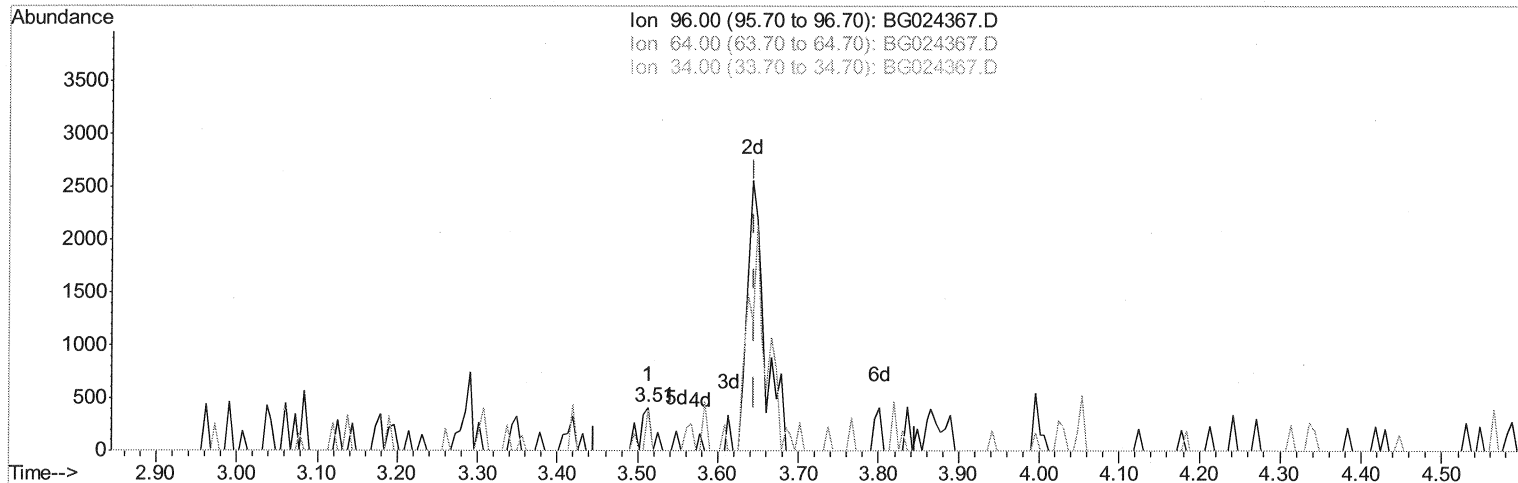
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Umangi
 10/17/2016 6:41:03 PM

Quant Time: Oct 15 04:57:17 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
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 QLast Update : Fri Oct 14 23:22:45 2016
 Response via : Initial Calibration



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

3.513min (-0.133) 0.06ng/uL

response 417

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	93.89
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

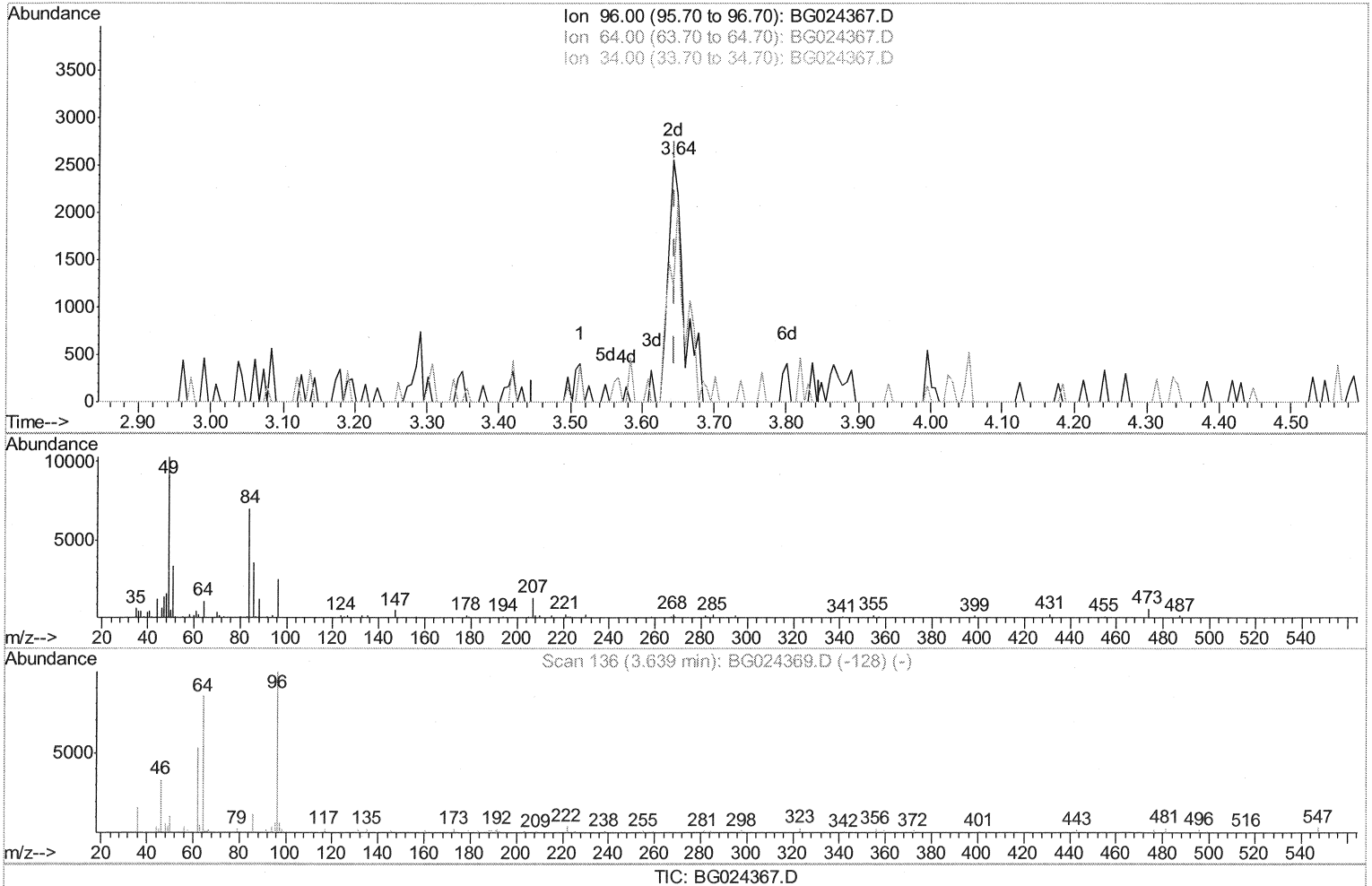
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 ClientSampleId :
 BDPG8

Manual Integrations
 APPROVED

Umangi
 10/17/2016 6:41:03 PM

Quant Time: Oct 15 04:57:17 2016
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(3) 1,4-Dioxane-d8 (S)

3.643min (-0.003) 0.53ng/uL m

SJ 10/17/16

response 3905

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	47.59#
34.00	0.00	0.00
0.00	0.00	0.00

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 Sample : H5240-10
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 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDPG8

Manual Integrations
 APPROVED

Umangi
 10/17/2016 6:41:03 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	351396	20.00	ng/ul	0.00
18) Naphthalene-d8	11.12	136	1552350	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	1310868	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	2683167	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	3037853	20.00	ng/ul	0.00
83) Perylene-d12	25.38	264	3289375	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.64	96	3905m	0.53	ng/uL	0.00
5) Phenol-d5	7.41	99	81988	2.50	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.60	67	229781	10.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	204118	9.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	168652	6.36	ng/ul	0.00
19) Nitrobenzene-d5	9.46	128	142512	12.94	ng/ul	0.00
22) 2-Nitrophenol-d4	10.18	143	165452	13.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	281944	10.50	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	5739	0.20	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	1136405	12.42	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	1283938	12.25	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	43200	2.66	ng/ul	0.00
57) Fluorene-d10	15.89	176	1097505	12.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	228550	14.17	ng/ul	0.00
70) Anthracene-d10	17.74	188	1663768	13.73	ng/ul	0.00
76) Pyrene-d10	20.01	212	1853658	13.07	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.14	264	1959989	13.24	ng/ul	0.00

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Target Compounds Qvalue

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