Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101716\
Data File : BG024401.D
Acq On : 18 Oct 2016 2:41
Operator : UM/SJ
Sample : H5241-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Oct 18 03:45:39 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 18 03:43:57 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BDNC5

Manual Integrations APPROVED
umangi
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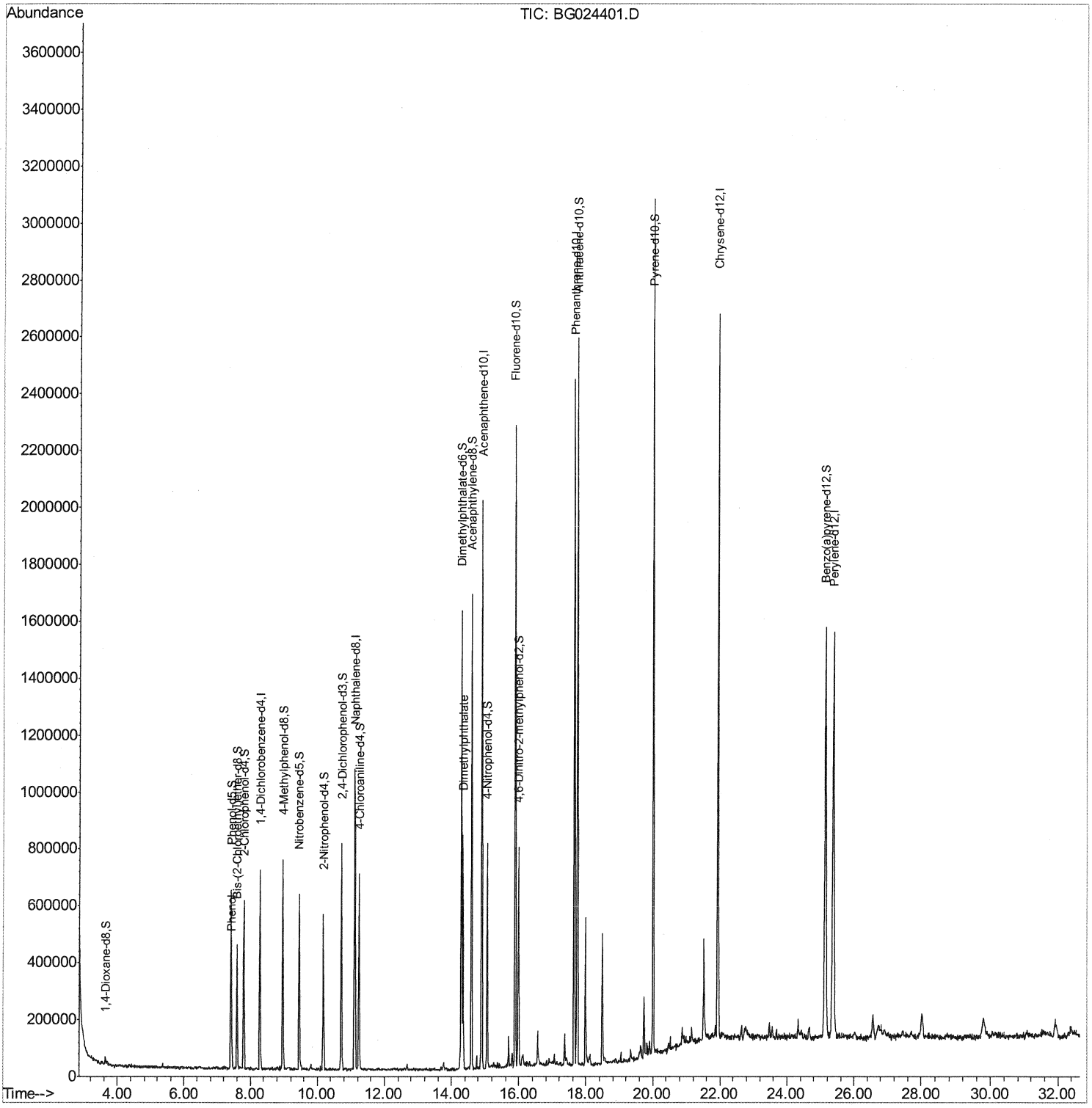

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101716\
Data File : BG024401.D
Acq On : 18 Oct 2016 2:41
Operator : UM/SJ
Sample : H5241-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Oct 18 03:45:00 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 18 03:43:57 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BDNC5

Manual Integrations APPROVED
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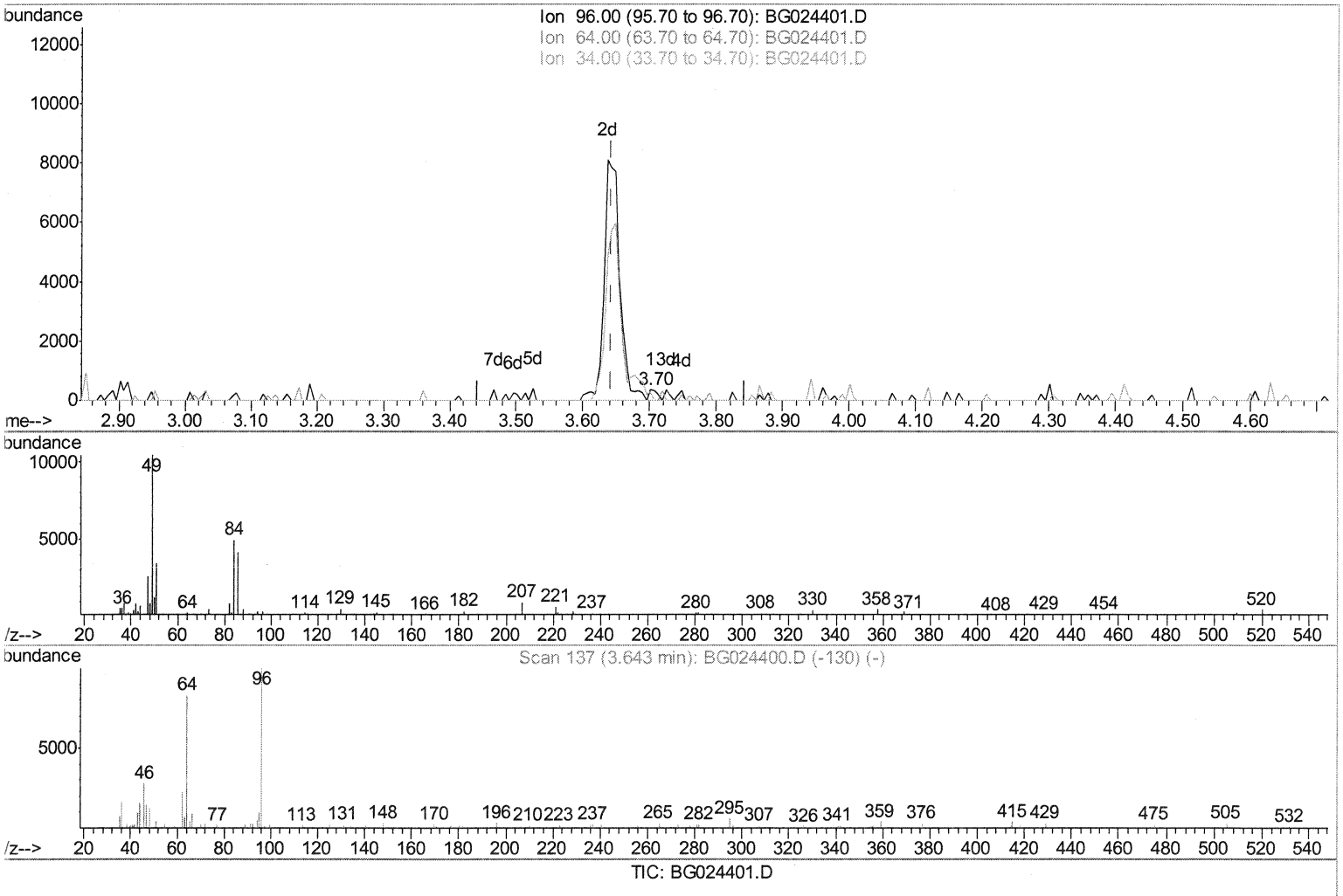
10/18/2016 6:11:20 PM



TIC: BG024401.D

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

3.701min (+0.058) 0.08ng/uL

response 327

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	77.41
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101716\
Data File : BG024401.D
Acq On : 18 Oct 2016 2:41
Operator : UM/SJ
Sample : H5241-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Oct 18 03:45:00 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 18 03:43:57 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BDNC5

Manual Integrations APPROVED
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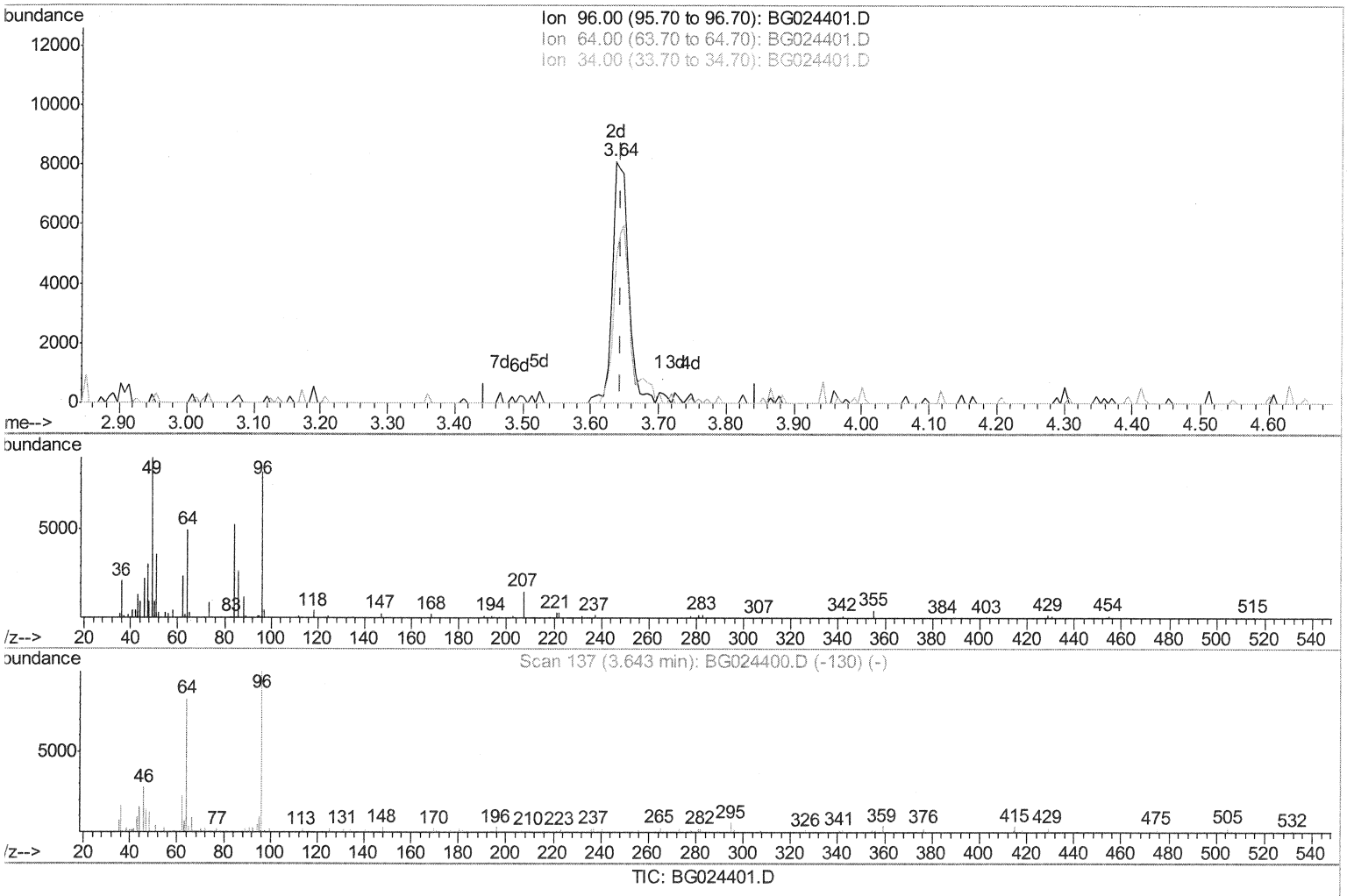

TIC: BG024401.D

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

3.636min (-0.007) 3.49ng/uL m SJ 10/20/16

response 13457

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	61.07#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101716\
Data File : BG024401.D
Acq On : 18 Oct 2016 2:41
Operator : UM/SJ
Sample : H5241-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Oct 18 03:45:39 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 18 03:43:57 2016
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : BDNC5

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	183291	20.00	ng/ul	0.00
18) Naphthalene-d8	11.11	136	845403	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	718983	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1491766	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	1681076	20.00	ng/ul	0.00
83) Perylene-d12	25.38	264	1697534	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.64	96	13457m	3.49	ng/uL	0.00
5) Phenol-d5	7.41	99	334188	19.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	227109	19.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	239265	20.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	277497	20.07	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	126842	21.14	ng/ul	0.00
22) 2-Nitrophenol-d4	10.18	143	154904	23.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	290286	19.86	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	330750	21.53	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	1045568	20.83	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	1204227	20.94	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	162508	18.26	ng/ul	0.00
57) Fluorene-d10	15.88	176	983047	20.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	176665	19.71	ng/ul	0.00
70) Anthracene-d10	17.74	188	1475779	21.90	ng/ul	0.00
76) Pyrene-d10	20.01	212	1632141	20.80	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.14	264	1699942	22.26	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.43	94	27504	1.58	ng/ul	98
44) Dimethylphthalate	14.34	163	501711	10.19	ng/ul	100

SJ 10/20/16

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