

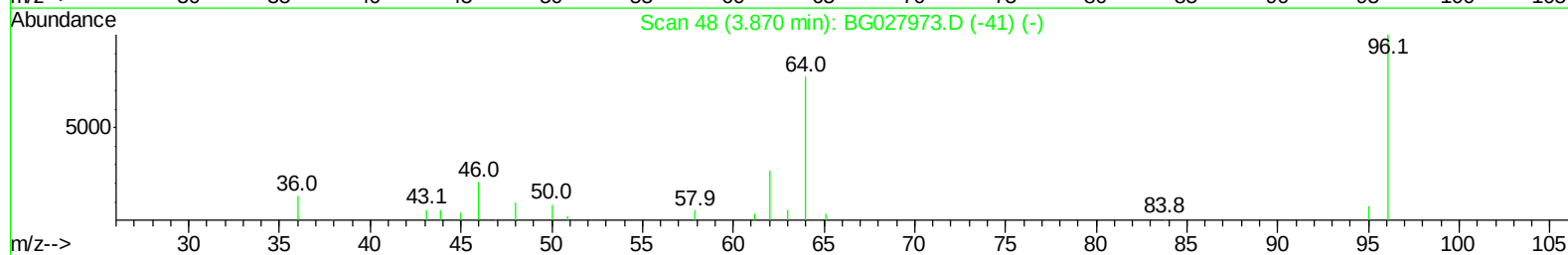
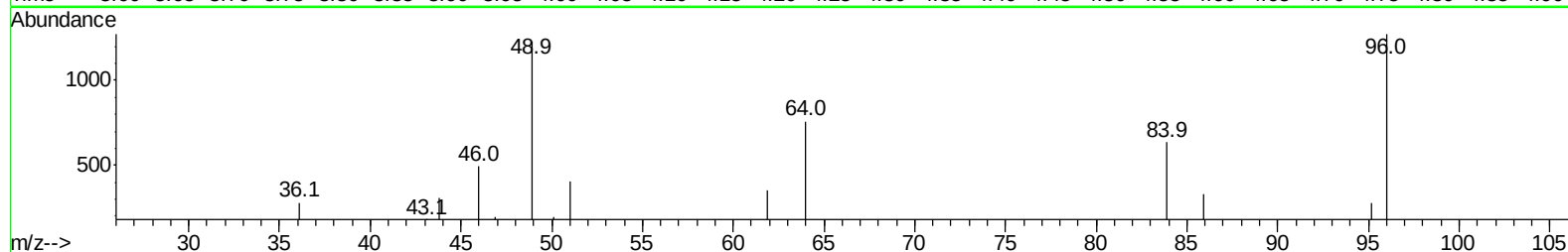
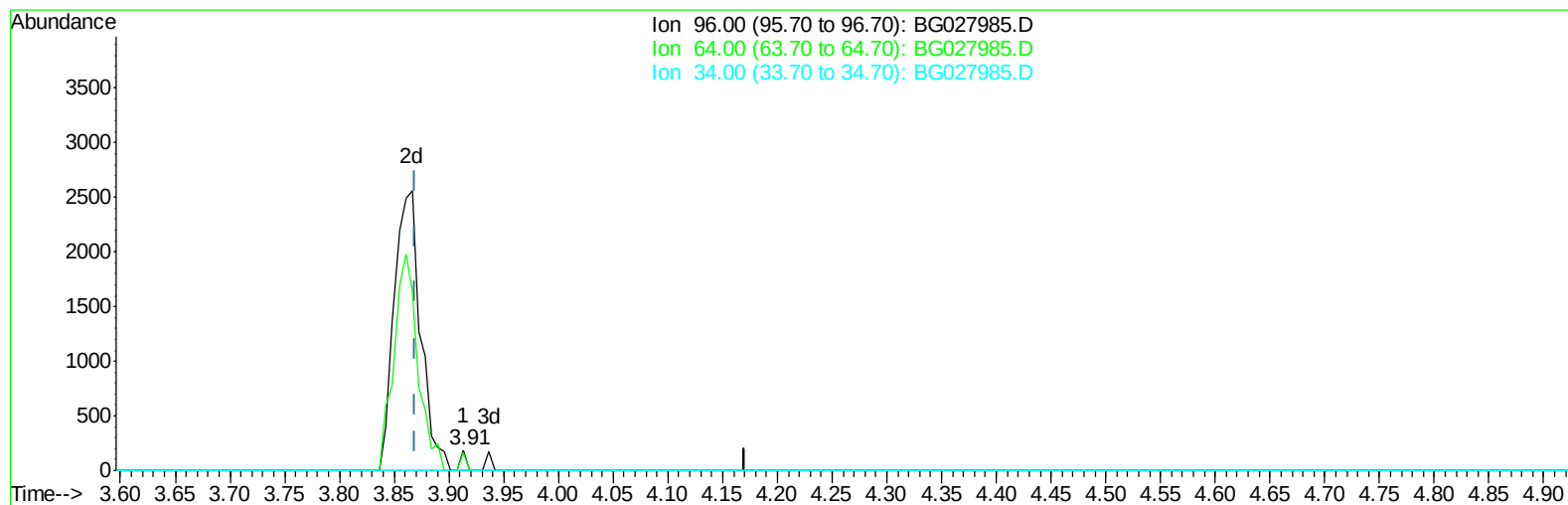
Data Path : Z:\HPCHEM1\BNA G\DATA\BG071917\
Data File : BG027985.D
Acq On : 20 Jul 2017 6:08
Operator : SJ/JU
Sample : I4214-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B74

Manual Integrations
APPROVED

Sohil
7/20/2017 2:06:28 PM

Quant Time: Jul 20 07:23:51 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG071717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 20 05:55:18 2017
Response via : Initial Calibration



TIC: BG027985.D

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

3.913min (+0.043) 0.09ng/uL

response 66

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	88.30
34.00	0.00	0.00
0.00	0.00	0.00

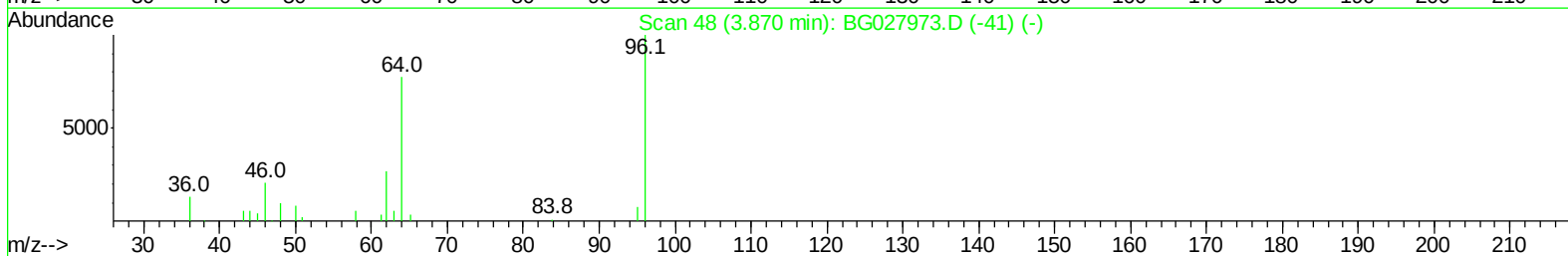
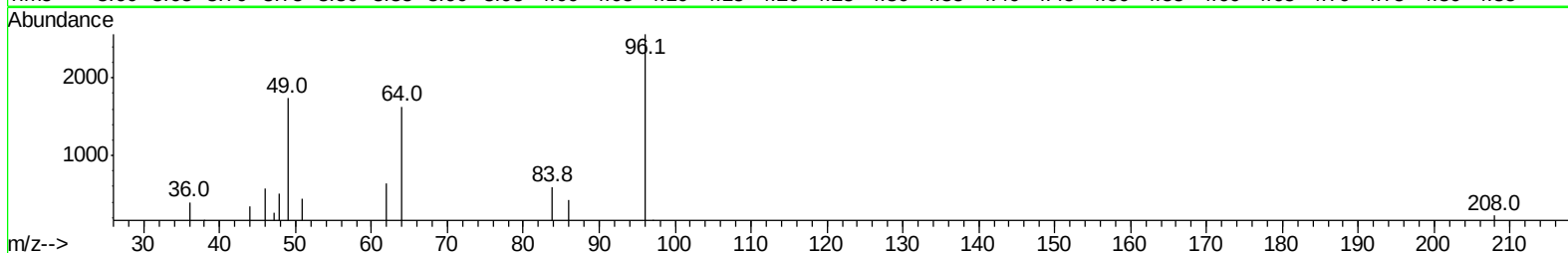
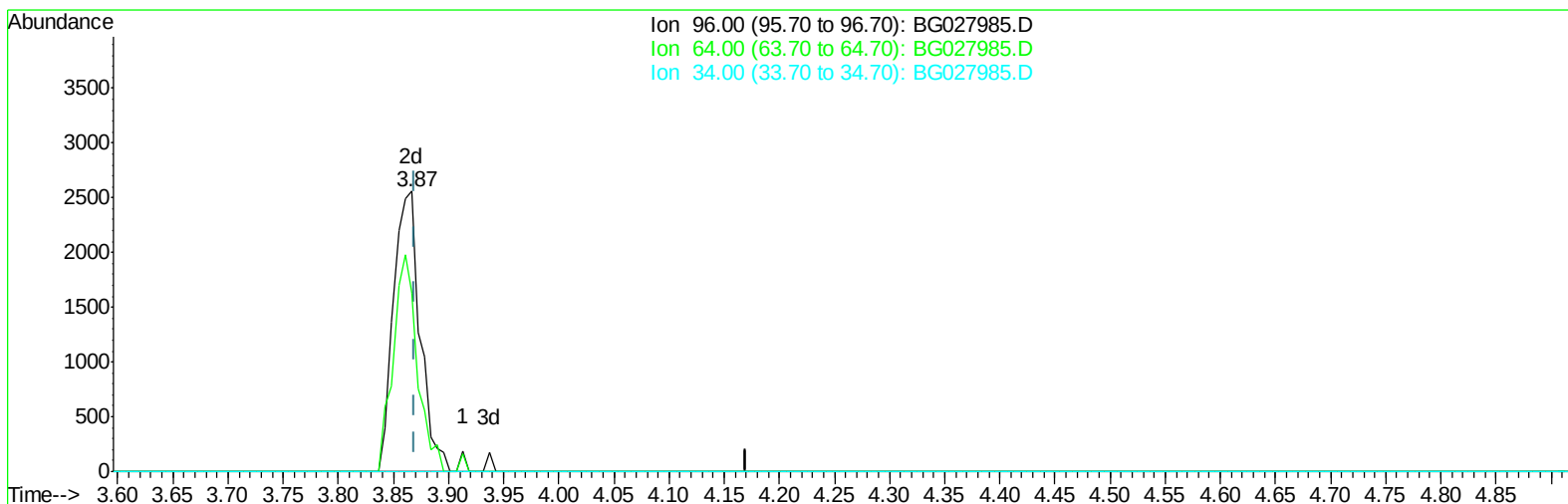
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TIC: BG027985.D

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

3.866min (-0.004) 5.61ng/uL m

response 4232

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	63.65#
34.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.37	152	41565	20.00	ng/ul	0.00
18) Naphthalene-d8	11.19	136	171265	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.97	164	125038	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.72	188	363639	20.00	ng/ul	0.00
75) Chrysene-d12	22.06	240	463204	20.00	ng/ul	0.00
83) Perylene-d12	25.56	264	446476	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.87	96	4232m	5.61	ng/uL	0.00
5) Phenol-d5	7.51	99	85865	25.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.69	67	57969	29.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.90	132	81530	30.38	ng/ul	0.00
13) 4-Methylphenol-d8	9.06	113	79140	27.99	ng/ul	0.00
19) Nitrobenzene-d5	9.54	128	38859	30.84	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	47977	31.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	89372	30.13	ng/ul	0.00
29) 4-Chloroaniline-d4	11.32	131	107610	40.13	ng/ul	0.00
43) Dimethylphthalate-d6	14.37	166	384131	35.44	ng/ul	0.00
46) Acenaphthylene-d8	14.67	160	398492	32.34	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	29207	18.61	ng/ul	0.00
57) Fluorene-d10	15.96	176	348733	34.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	52857	20.93	ng/ul	0.00
70) Anthracene-d10	17.82	188	627830	35.80	ng/ul	0.00
76) Pyrene-d10	20.09	212	790844	38.00	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.33	264	764169	36.64	ng/ul	0.00
Target Compounds						
44) Dimethylphthalate	14.41	163	93619	9.484	ng/ul	100

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

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