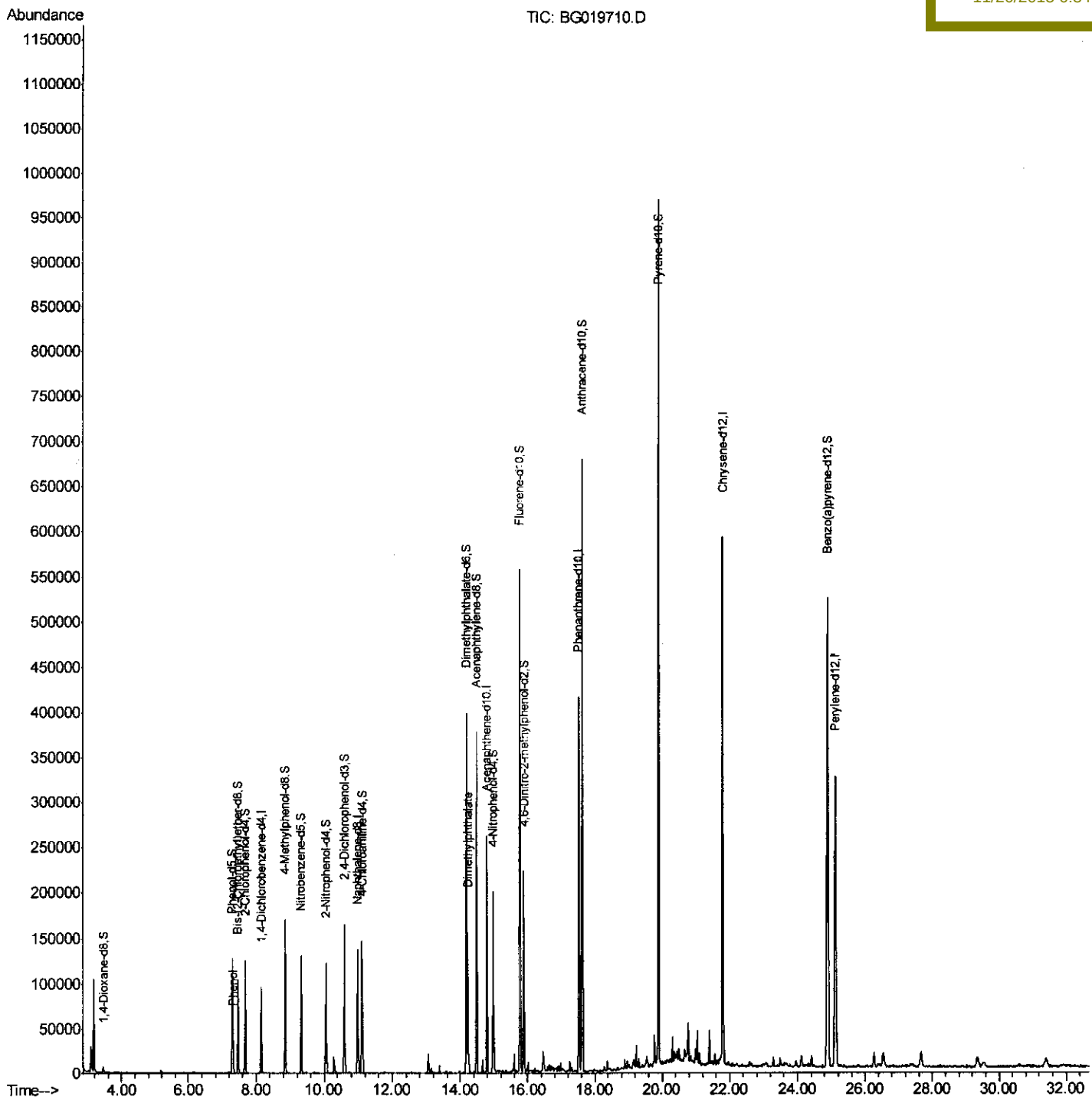
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG111915\
Data File : BG019710.D
Acq On : 19 Nov 2015 18:13
Operator : UM/NP
Sample : G4310-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Nov 20 04:13:32 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 20 01:13:44 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
D9KM8

Manual Integrations APPROVED
Mmdadoda
11/20/2015 6:34:25 PM



Quantitation Report (Qedit)

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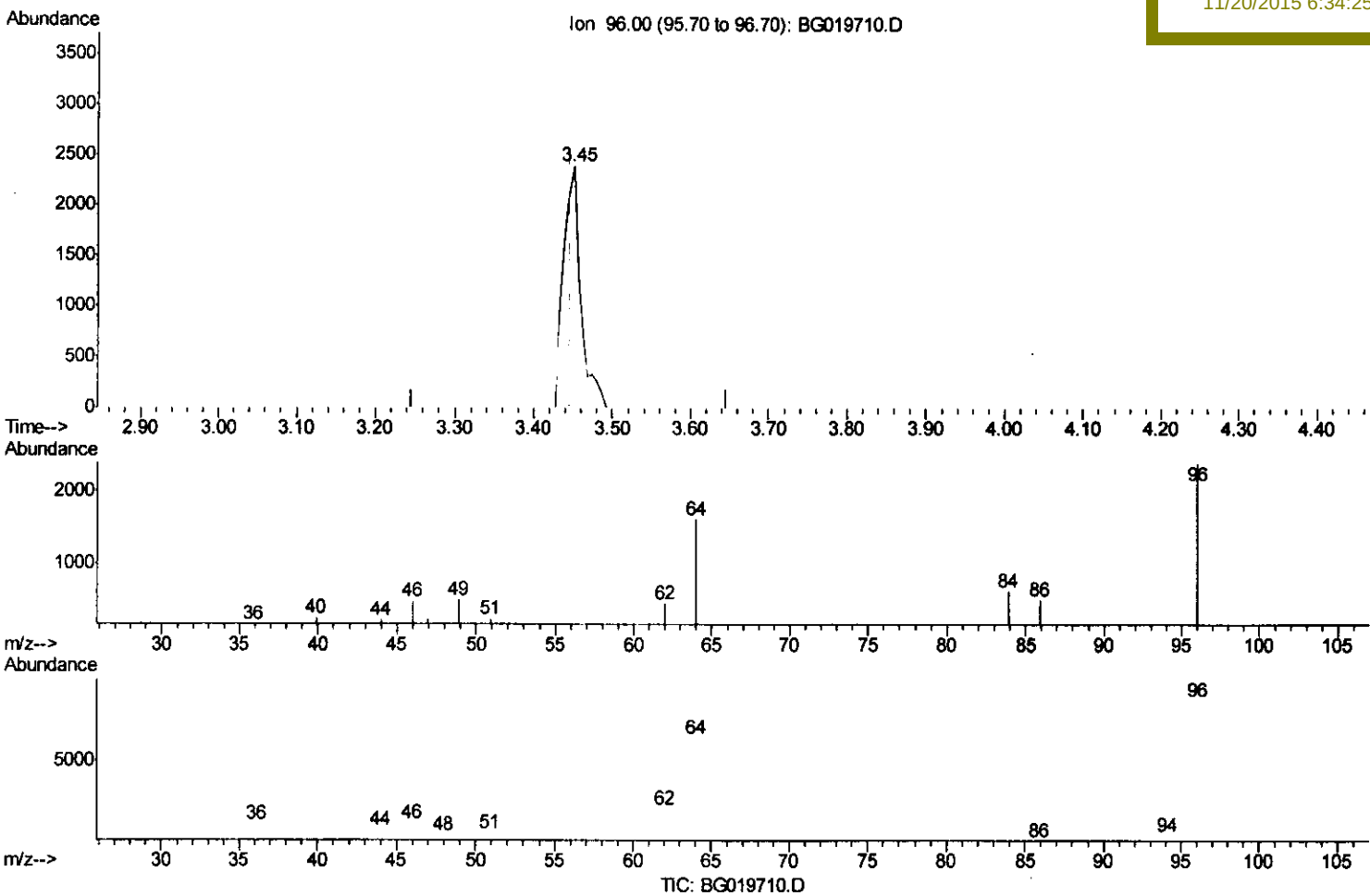
Manual Integrations APPROVED
Mmdadoda
11/20/2015 6:34:25 PM



TIC: BG019710.D

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

3.450min (+0.004) 5.59ng/uL

response 3306

Ion	Exp%	Act%
96.00	100	100
64.00	58.60	67.32
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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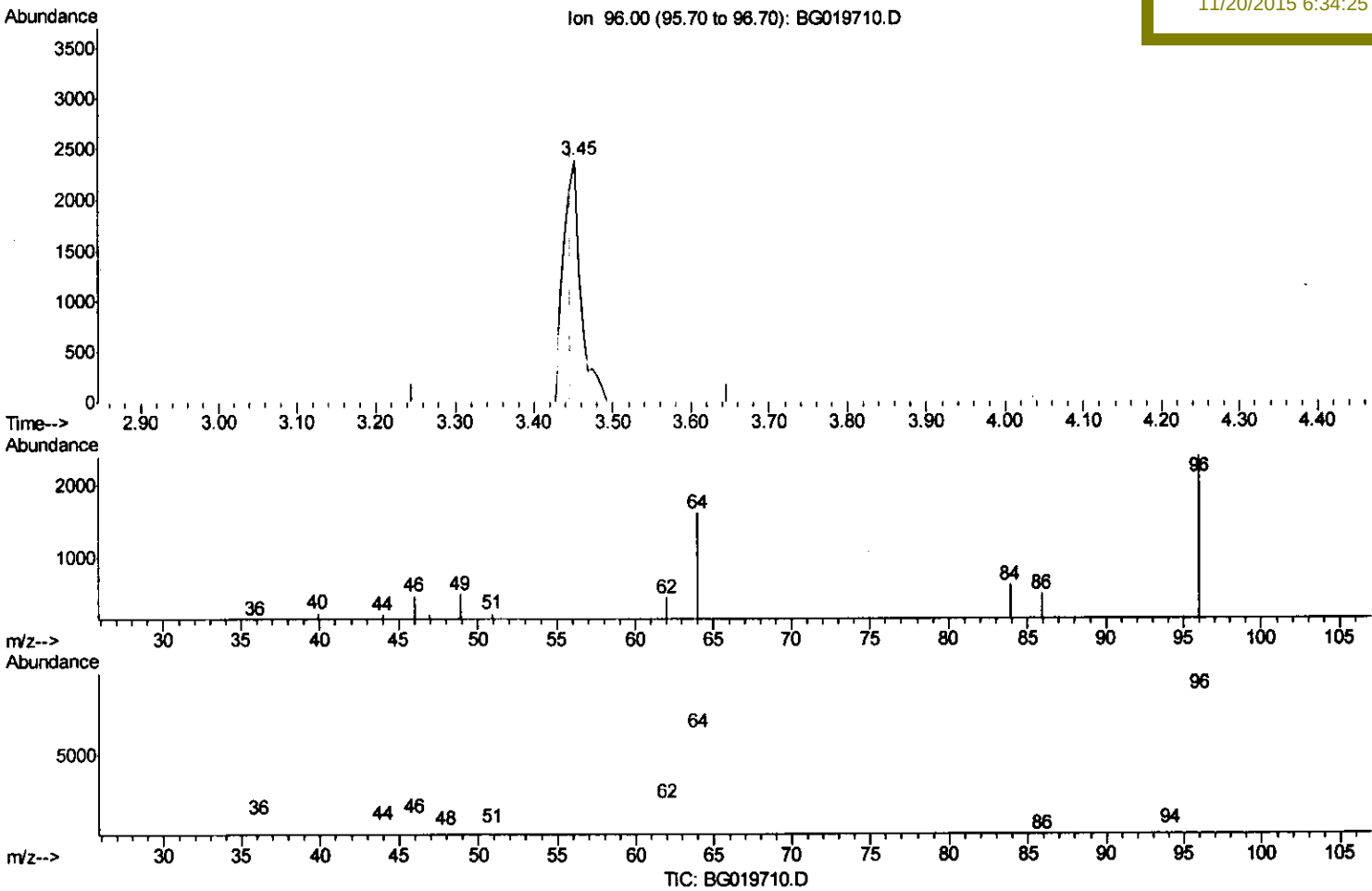
BNA_G
ClientSampleId :
D9KM8

Manual Integrations APPROVED
Mmdadoda
11/20/2015 6:34:25 PM



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

3.450min (+0.004) 6.04ng/uL m > U.M. 11/21/15

response 3568

Ion	Exp%	Act%
96.00	100	100
64.00	58.60	67.32
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Instrument : BNA_G
ClientSampleId : D9KM8

Manual Integrations APPROVED
Mmdadoda
11/20/2015 6:34:25 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	25239	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	104825	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.78	164	86153	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.52	188	262852	20.00	ng/ul	0.00
78) Chrysene-d12	21.79	240	361556	20.00	ng/ul	0.00
86) Perylene-d12	25.11	264	350494	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.45	96	3568m	6.04	ng/uL	0.00
5) Phenol-d5	7.29	99	75074	29.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	52715	31.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	48739	29.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	62346	29.12	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	28059	32.60	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	30101	31.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	60690	28.98	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	70924	35.67	ng/ul	0.00
44) Dimethylphthalate-d6	14.18	166	247690	31.79	ng/ul	0.00
47) Acenaphthylene-d8	14.48	160	265714	31.46	ng/ul	0.00
52) 4-Nitrophenol-d4	14.97	143	40031	32.61	ng/ul	0.00
58) Fluorene-d10	15.77	176	221359	31.75	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.88	200	50066	29.49	ng/ul	0.00
71) Anthracene-d10	17.62	188	401720	31.48	ng/ul	0.00
79) Pyrene-d10	19.90	212	523160	31.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.89	264	598298	32.70	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.32	94	3664	1.31	ng/ul#	79
45) Dimethylphthalate	14.23	163	92138	11.93	ng/ul	98

U.M. 11/21/15

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