

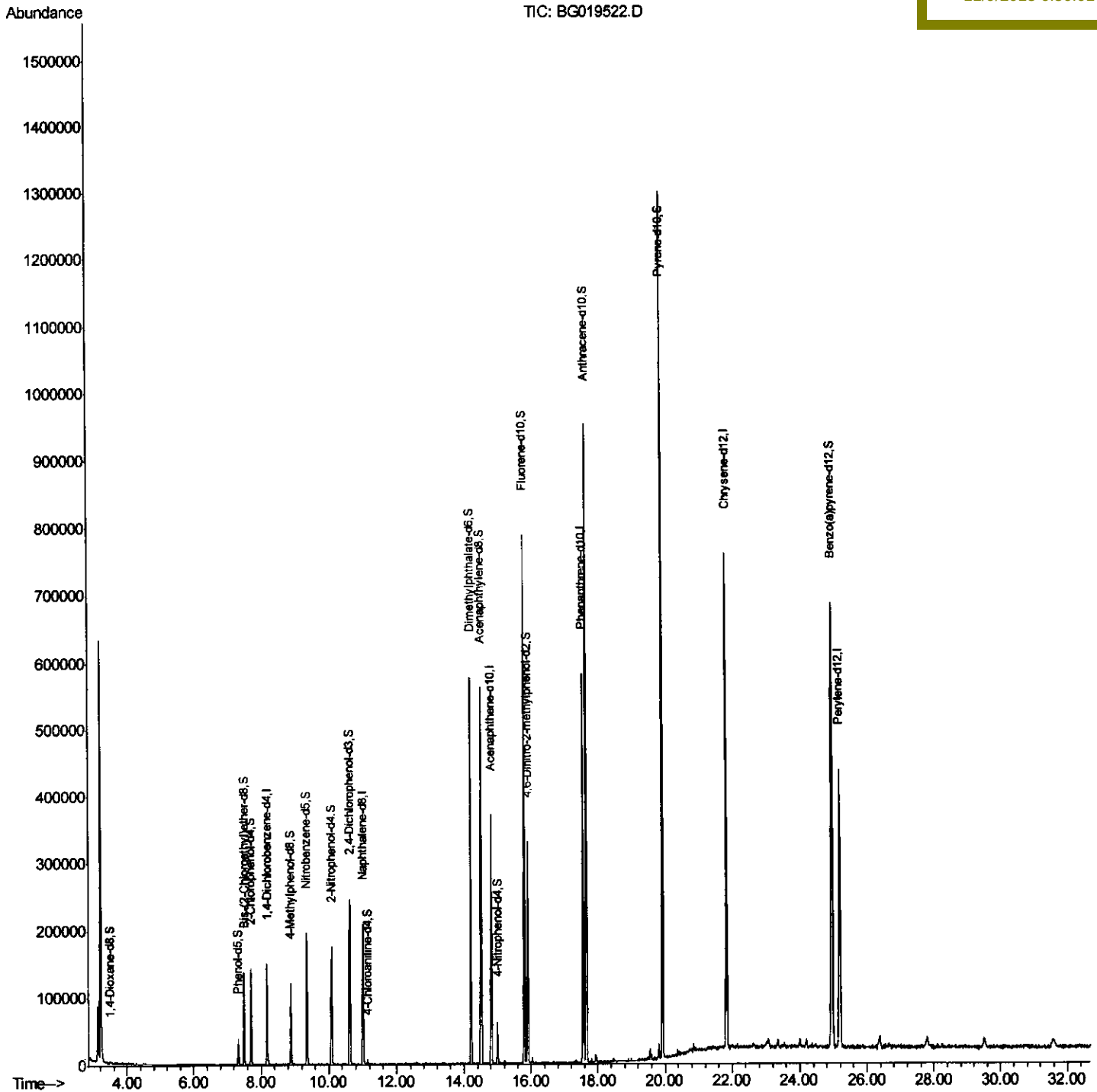
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110615\
Data File : BG019522.D
Acq On : 6 Nov 2015 21:26
Operator : UM/NP
Sample : G4291-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCY27

Quant Time: Nov 07 00:55:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 06 23:58:14 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

Mmdadoda
11/9/2015 6:50:01 PM



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	35102	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	151846	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.81	164	123058	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	354954	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	461792	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	436626	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	947m	1.29	ng/uL	0.00
5) Phenol-d5	7.32	99	23959	7.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	70022	34.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	52789	26.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.88	113	43994	17.14	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	36726	32.91	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	41742	31.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.62	165	83214	28.95	ng/ul	0.00
29) 4-Chloroaniline-d4	11.14	131	3006	1.03	ng/ul	0.00
44) Dimethylphthalate-d6	14.20	166	340202	33.53	ng/ul	0.00
47) Acenaphthylene-d8	14.51	160	385790	34.33	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	11218	6.96	ng/ul	0.00
58) Fluorene-d10	15.79	176	314796	33.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	70062	30.50	ng/ul	0.00
71) Anthracene-d10	17.65	188	554747	34.28	ng/ul	0.00
79) Pyrene-d10	19.92	212	672810	33.29	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	757384	34.57	ng/ul	0.00

U.A.
 11/02/15

Target Compounds Qvalue

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

Quantitation Report (Qedit)

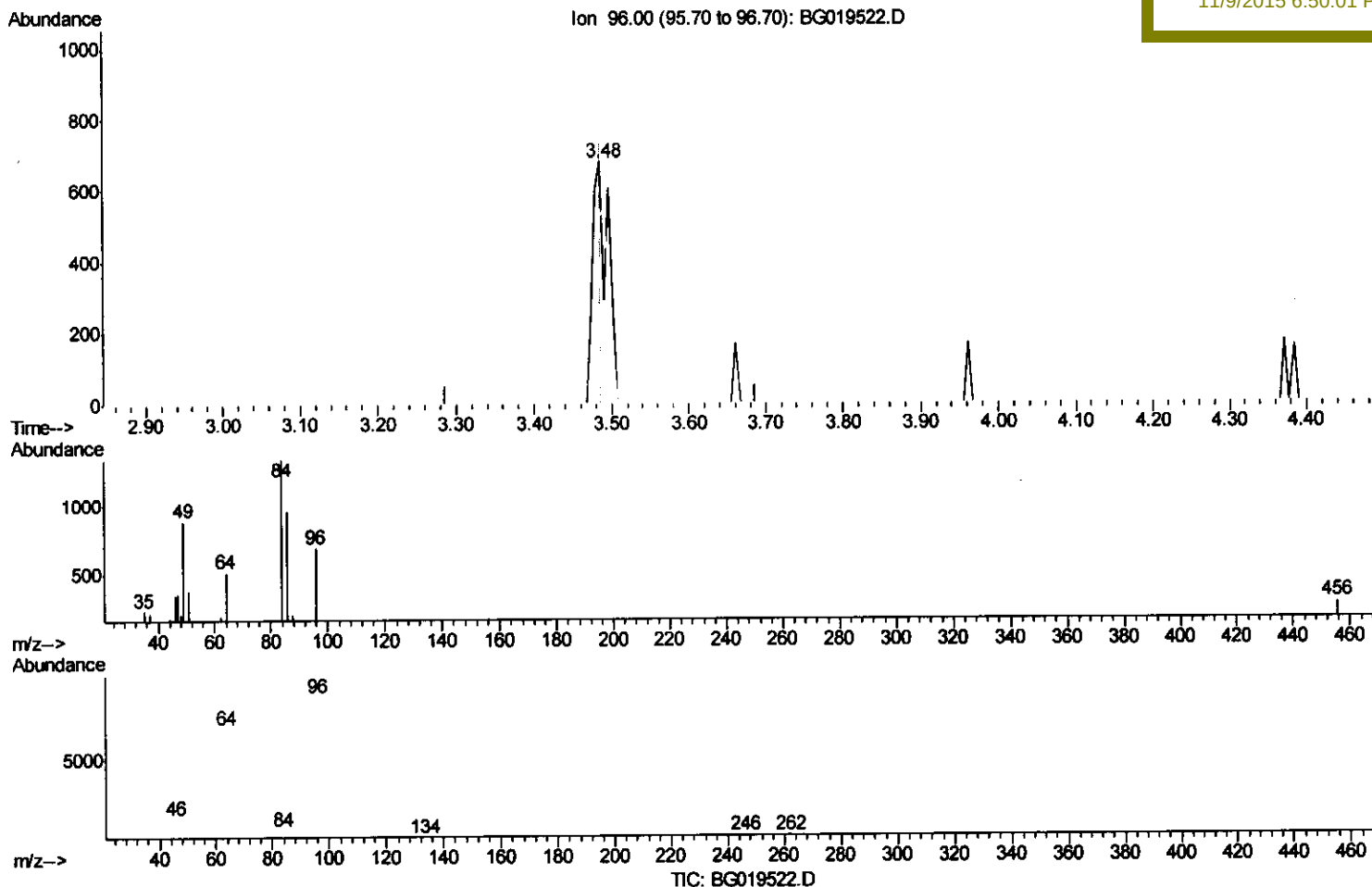
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Instrument :
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 ClientSampled :
 BCY27

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

3.485min (-0.002) 1.29ng/uL m

response 947

Ion	Exp%	Act%
96.00	100	100
64.00	60.60	74.56#
34.00	0.00	0.00
0.00	0.00	0.00

U.M.
 11/10/15

Quantitation Report (Qedit)

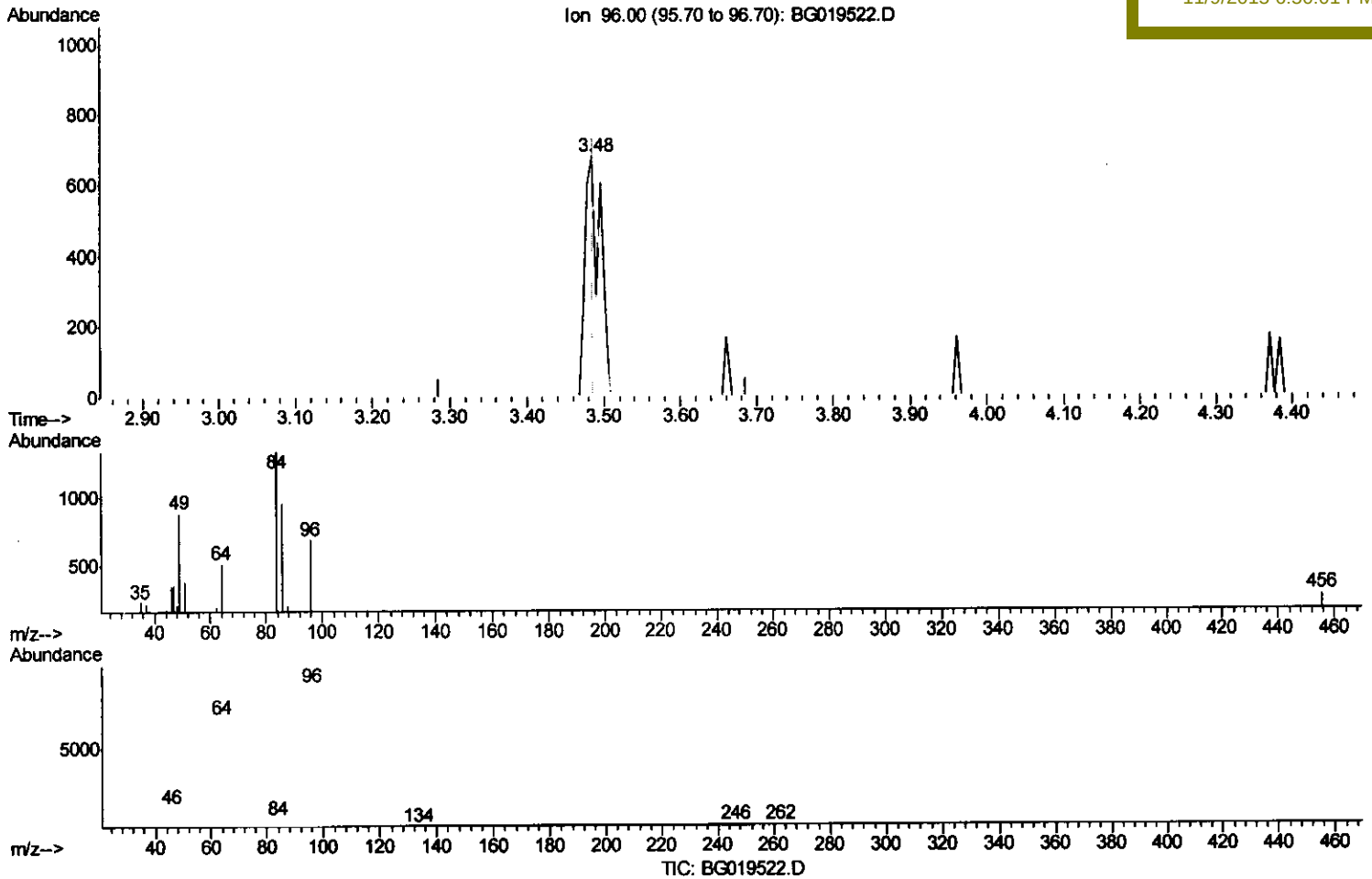
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(3) 1,4-Dioxane-d8 (S)

3.485min (-0.002) 0.87ng/uL

response 639

Ion	Exp%	Act%
96.00	100	100
64.00	60.60	74.56#
34.00	0.00	0.00
0.00	0.00	0.00