

Quantitation Report (QT Reviewed)

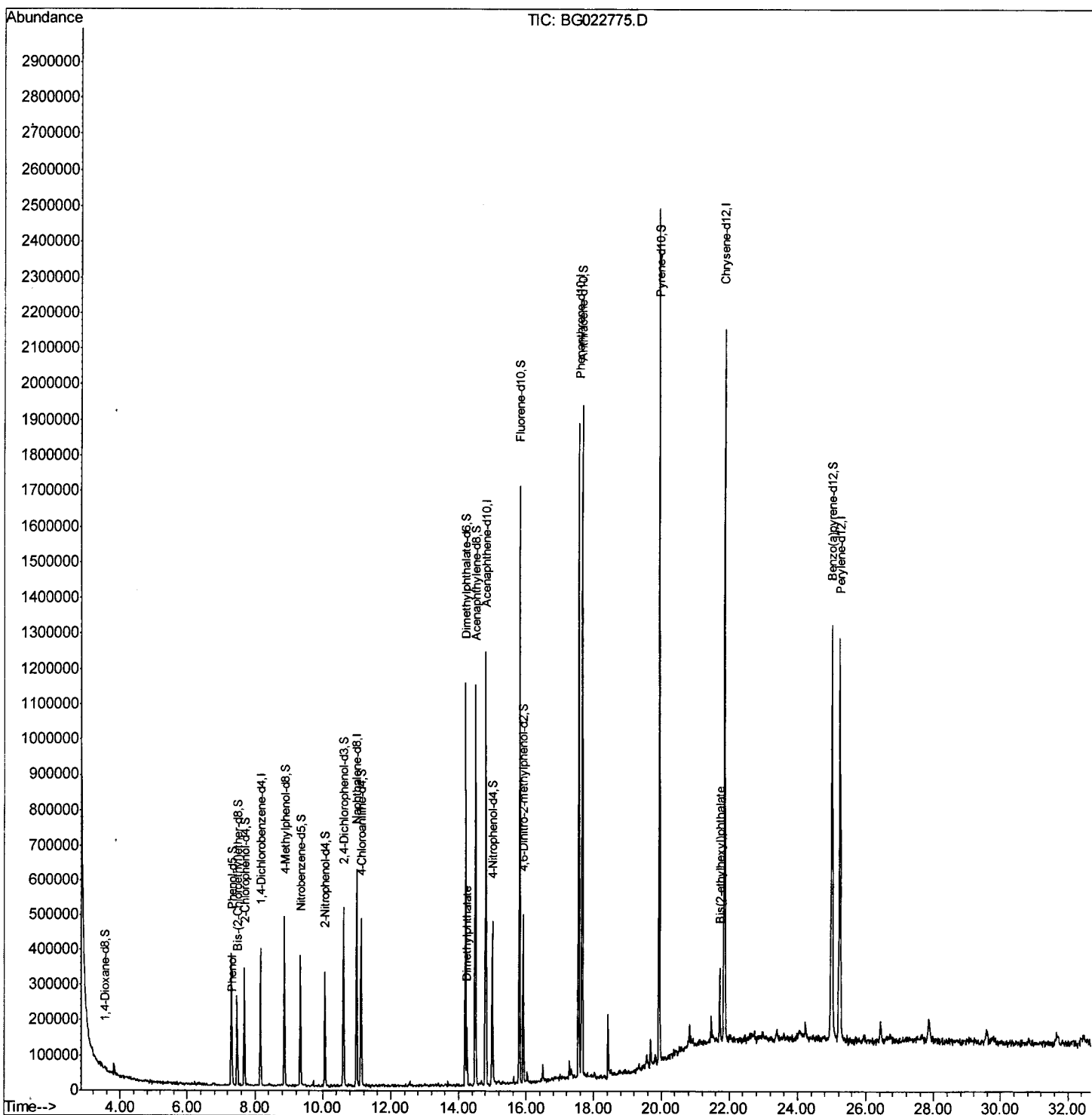
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070116\
 Data File : BG022775.D
 Acq On : 2 Jul 2016 2:27
 Operator : UM/SJ
 Sample : H3752-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHL7

Manual Integration

sohil
 7/4/2016 1:32:00 PM

Quant Time: Jul 02 04:23:02 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 02 00:07:37 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

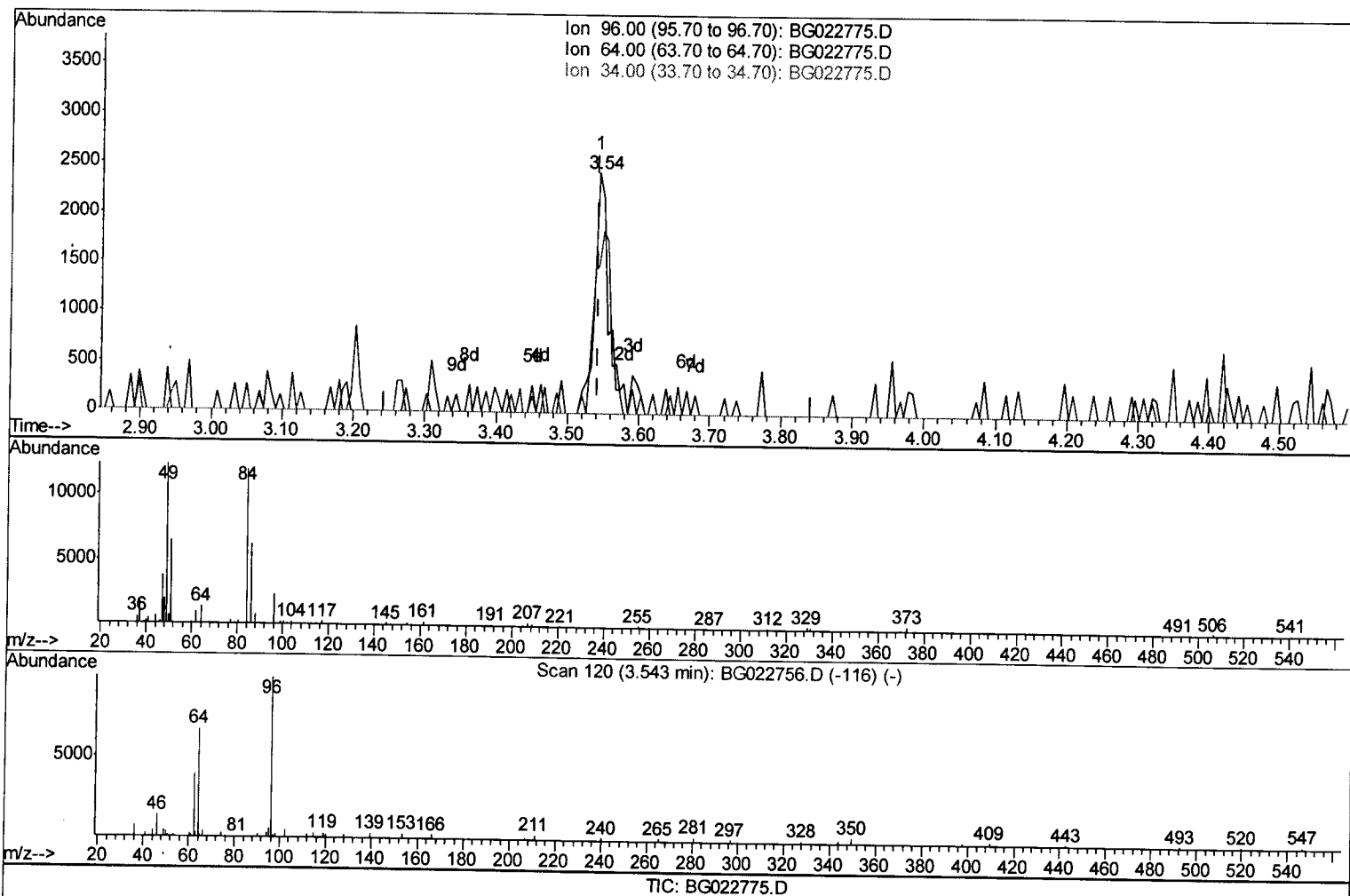
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 7/4/2016 1:32:00 PM



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

3.544min (+0.001) 1.91ng/uL m *U.M*
07/09/16

response 3397

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	60.82
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

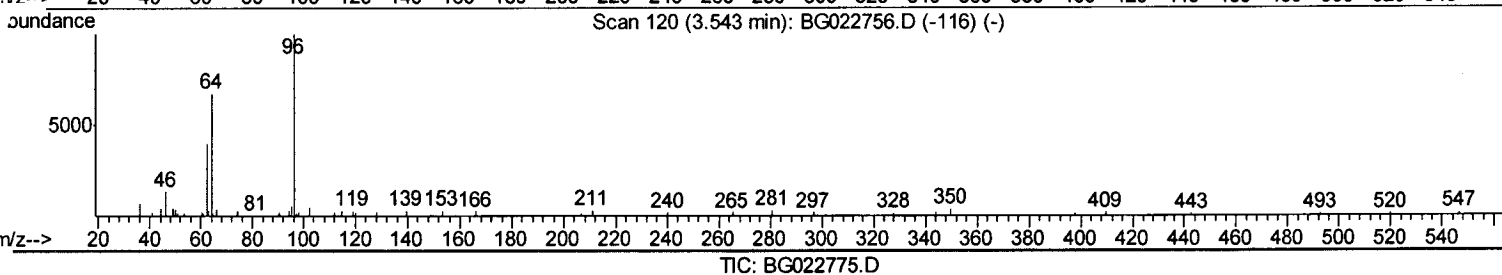
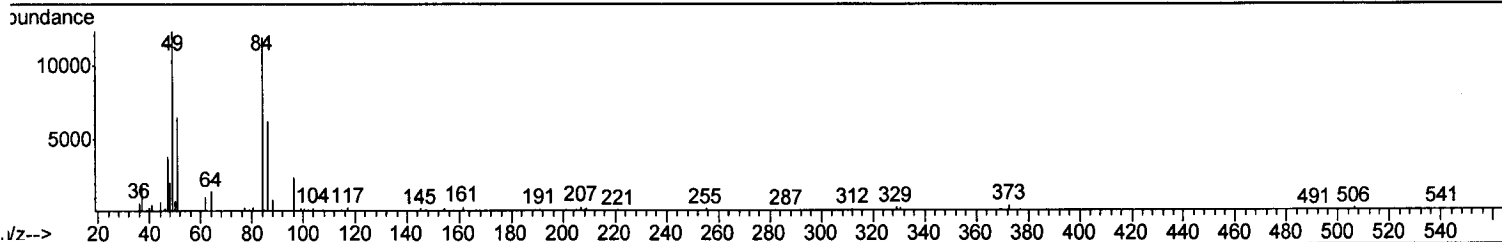
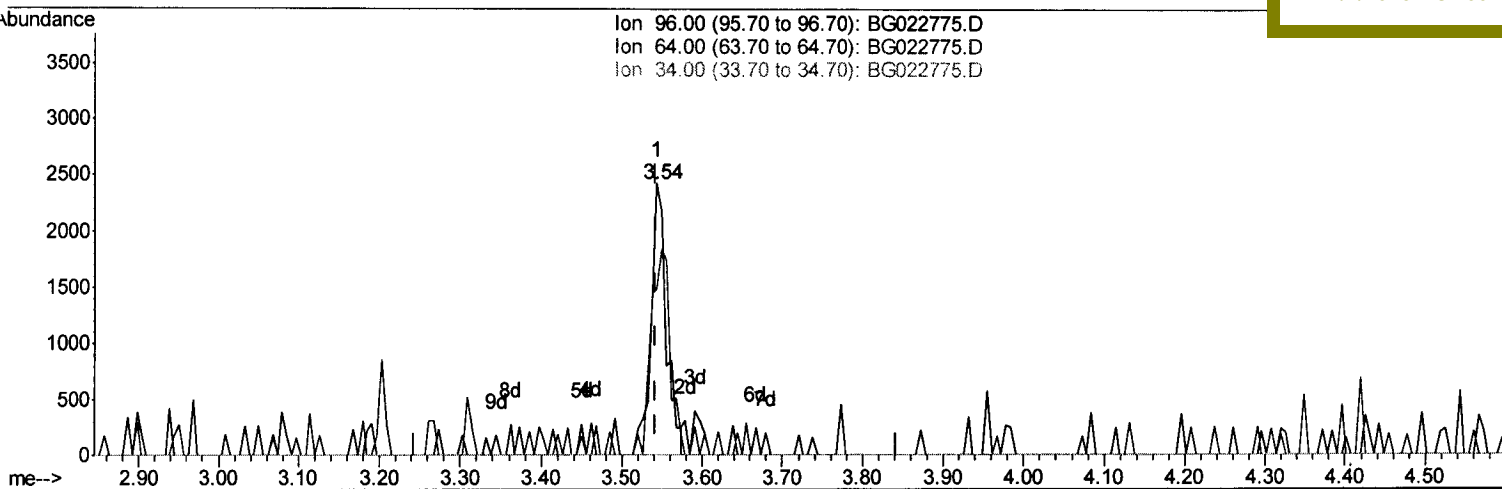
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Response via : Initial Calibration



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

3.544min (+0.001) 1.85ng/uL

response 3289

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	60.82
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	8.16	152	99554	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	479947	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	427612	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	1116016	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1273490	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	1308562	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	3397m	1.91	ng/uL	0.00
5) Phenol-d5	7.31	99	209806	20.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	125866	21.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	136259	19.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	168804	20.75	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	75286	19.67	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	87203	18.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	188813	19.56	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	237618	29.07	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	733350	21.11	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	824197	20.70	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	104560	19.17	ng/ul	0.00
57) Fluorene-d10	15.79	176	724115	22.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	105528	14.70	ng/ul	0.00
70) Anthracene-d10	17.66	188	1133692	21.86	ng/ul	0.00
76) Pyrene-d10	19.94	212	1355776	22.29	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.01	264	1399956	22.52	ng/ul	0.02

U.M
 07/09/16

Target Compounds

					Qvalue
6) Phenol	7.33	94	11872	1.11 ng/ul#	71
44) Dimethylphthalate	14.25	163	100373	2.83 ng/ul#	95
81) Bis(2-ethylhexyl)phthalate	21.72	149	85266	2.39 ng/ul	96

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