

Quantitation Report (QT Reviewed)

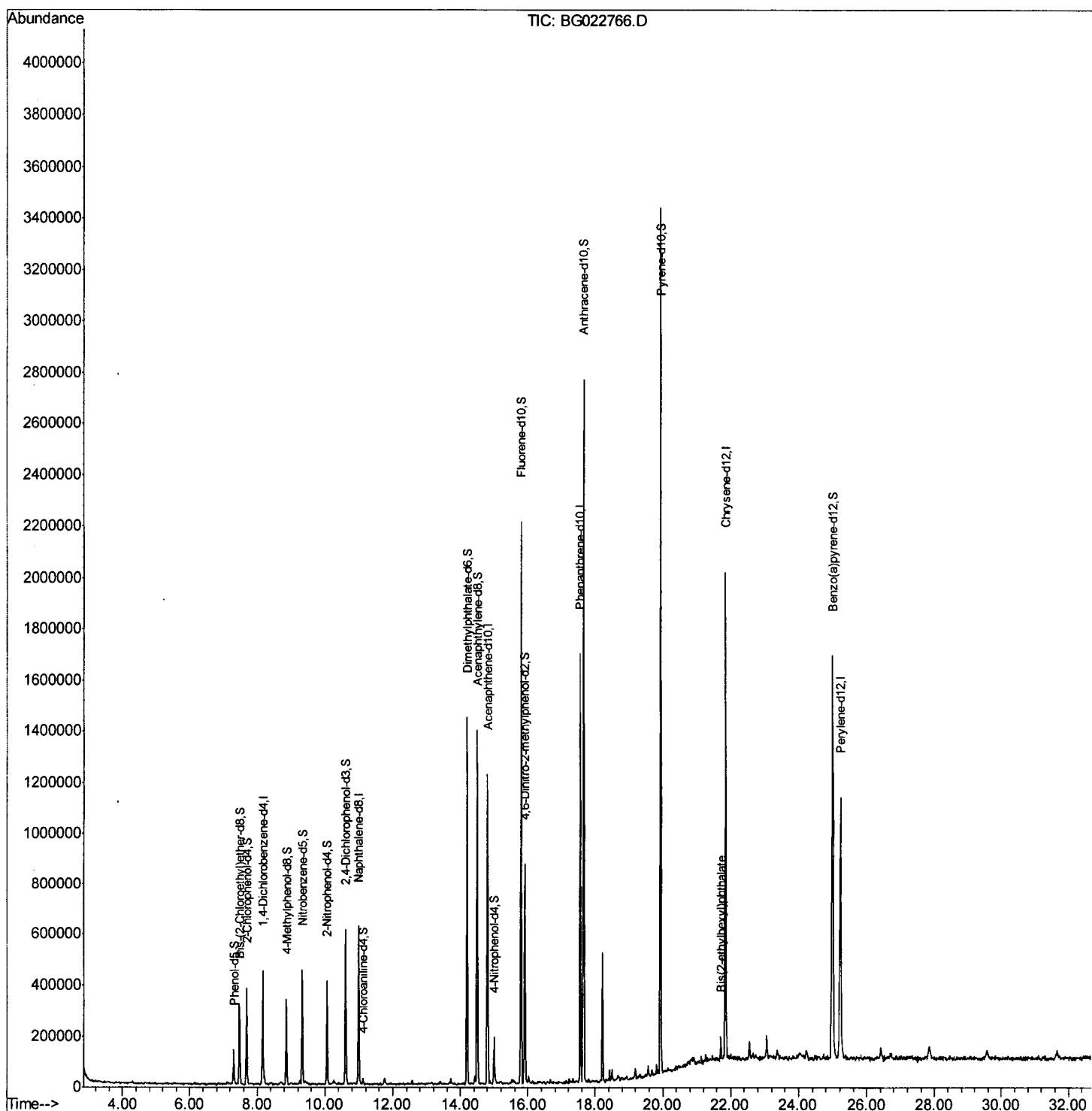
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070116\
 Data File : BG022766.D
 Acq On : 1 Jul 2016 20:25
 Operator : UM/SJ
 Sample : H3819-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHX0

Manual Integration

Quant Time: Jul 02 01:15:00 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

APPROVED
 sohil
 7/4/2016 1:30:57 PM



Quantitation Report (Qedit)

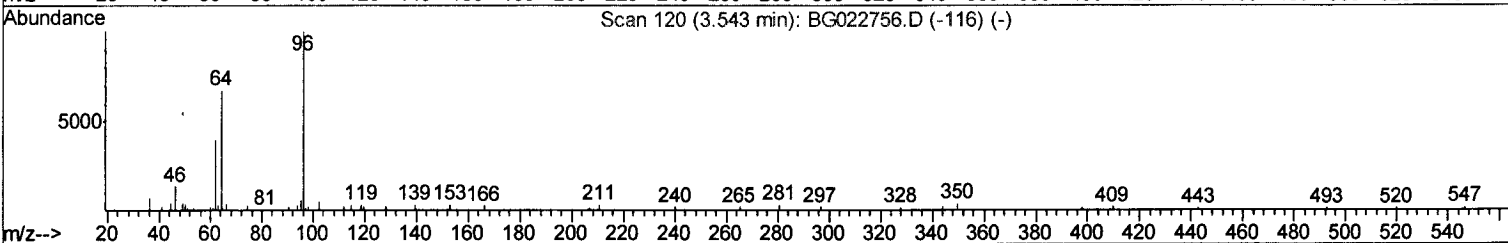
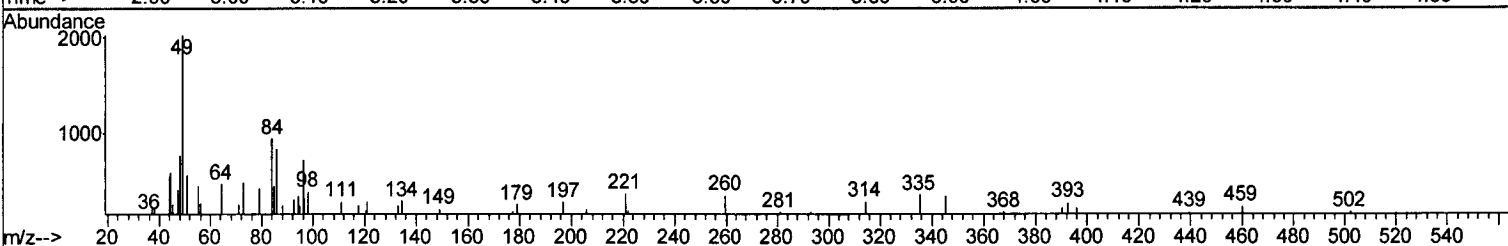
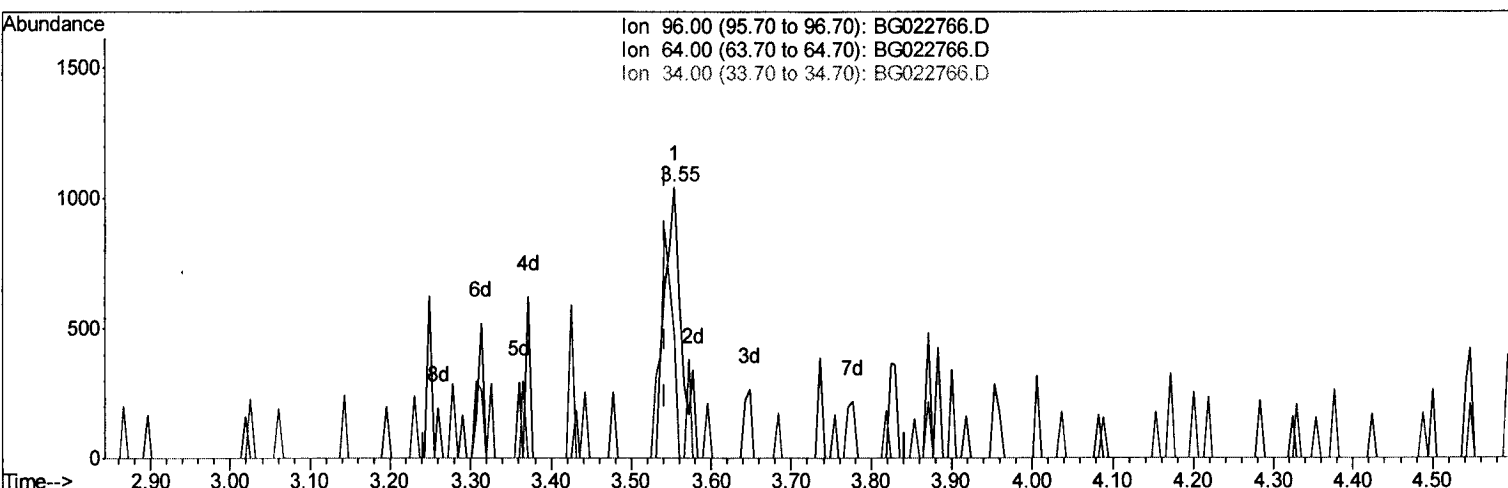
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TIC: BG022766.D

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

3.554min (+0.011) 0.75ng/uL m

response 1527

U.M
 07/09/16

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	65.51
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

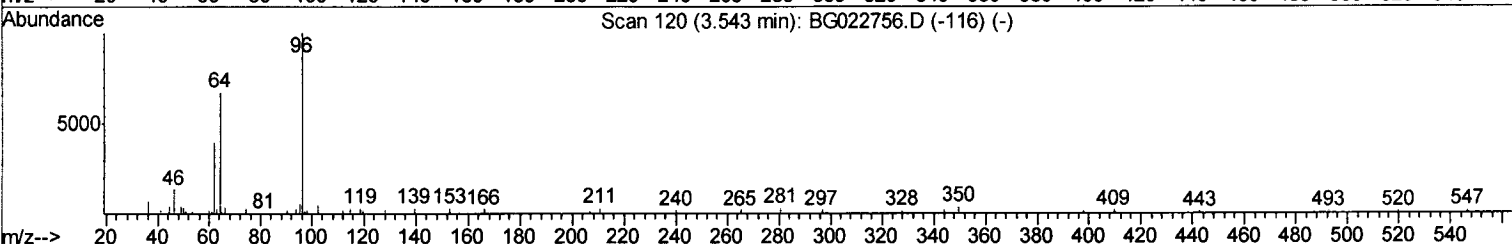
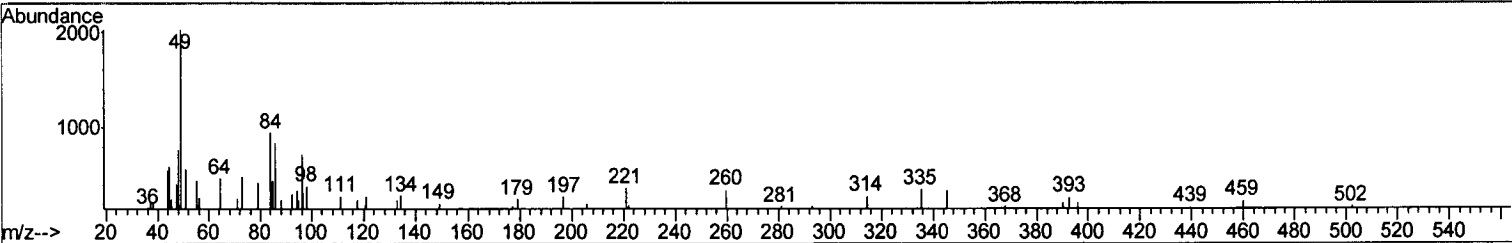
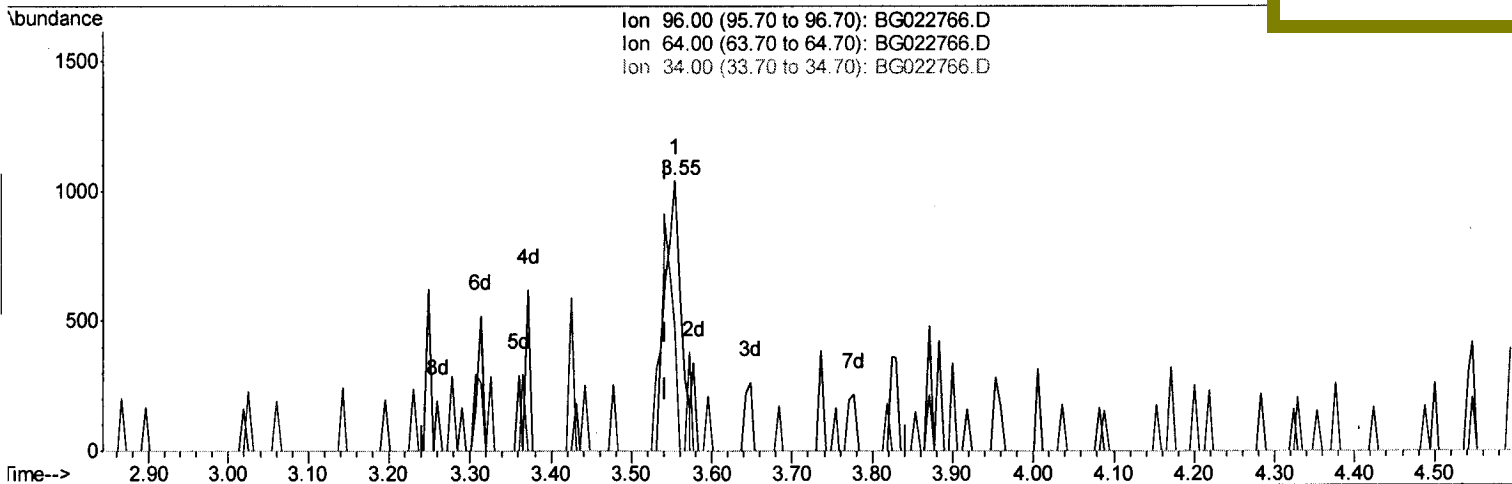
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 7/4/2016 1:30:57 PM



TIC: BG022766.D

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

3.554min (+0.011) 0.69ng/uL

response 1408

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	45.20#
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integration

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	114073	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	492240	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	407875	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1088644	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1193211	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	1221322	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	1527m	0.75	ng/uL	0.01
5) Phenol-d5	7.31	99	71786	5.98	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.47	67	154593	22.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	152817	19.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	117820	12.64	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	96402	24.56	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	117297	24.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	216243	21.84	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	9688	1.16	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	915418	27.63	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	968673	25.51	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	43012	8.27	ng/ul	0.00
57) Fluorene-d10	15.79	176	898286	28.61	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	200572	28.65	ng/ul	0.00
70) Anthracene-d10	17.65	188	1558658	30.80	ng/ul	0.00
76) Pyrene-d10	19.93	212	1845788	32.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1849755	31.88	ng/ul	0.00

u.m.
 07/03/16

Target Compounds

					Qvalue
81) Bis(2-ethylhexyl)phthalate	21.72	149	39855	1.19 ng/ul#	98

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