

Quantitation Report (QT Reviewed)

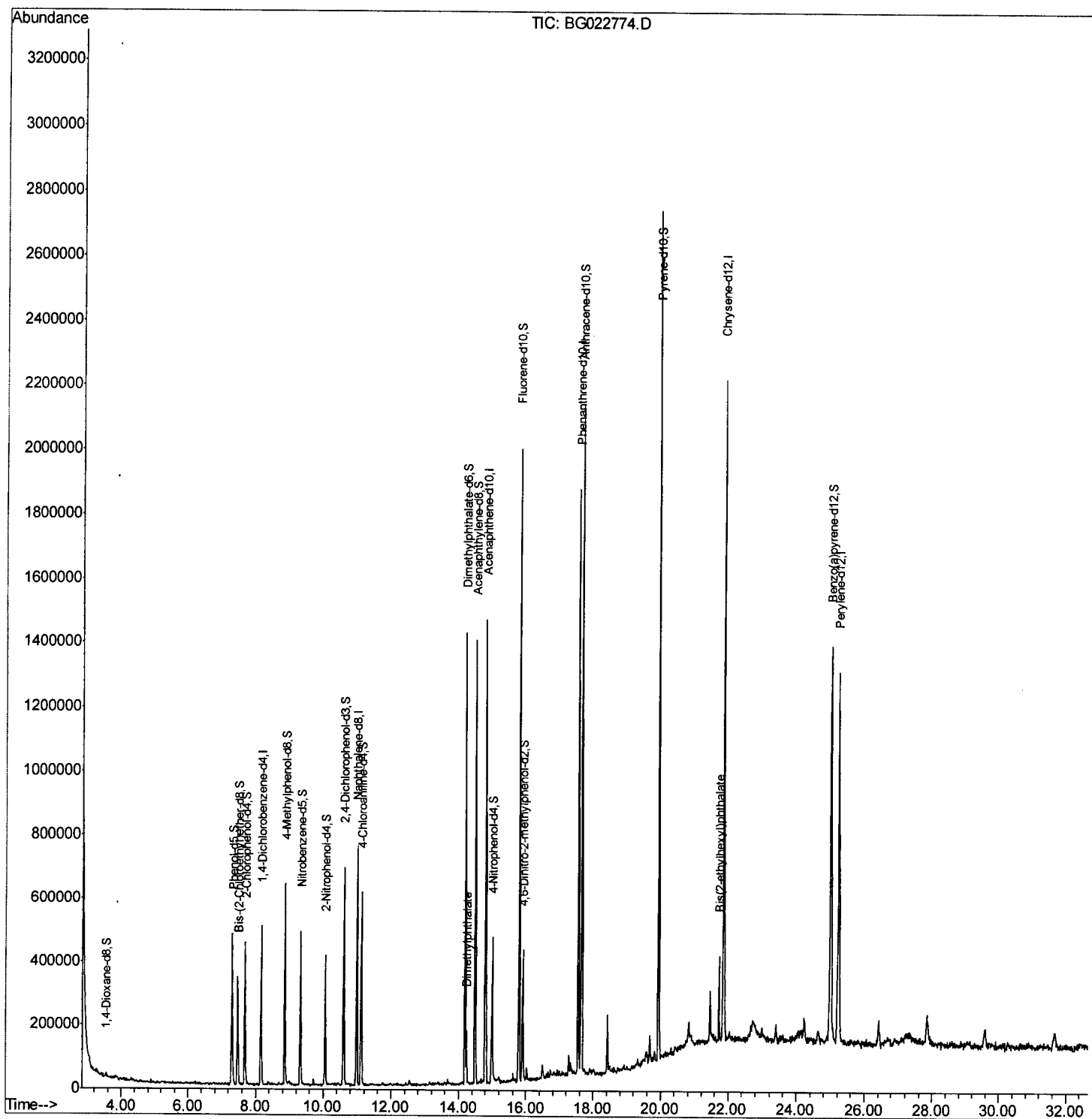
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070116\
 Data File : BG022774.D
 Acq On : 2 Jul 2016 1:46
 Operator : UM/SJ
 Sample : H3752-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHL4

Manual Integration

Quant Time: Jul 02 04:20:18 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 1:31:53 PM



Quantitation Report (Qedit)

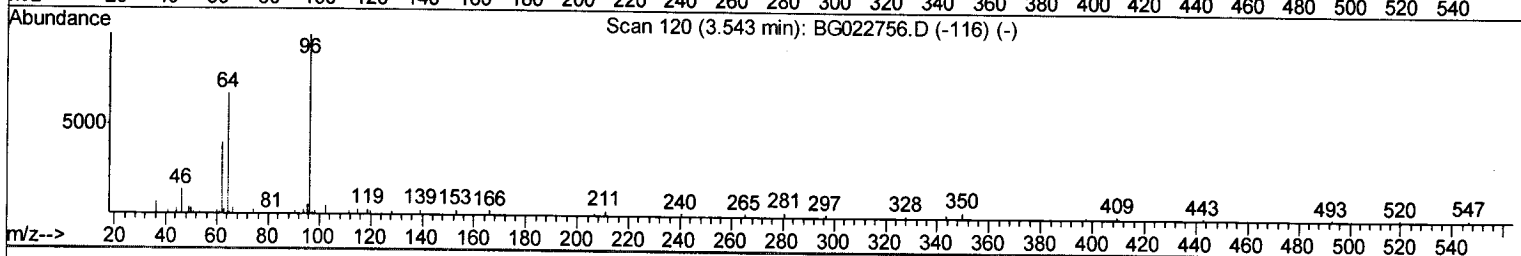
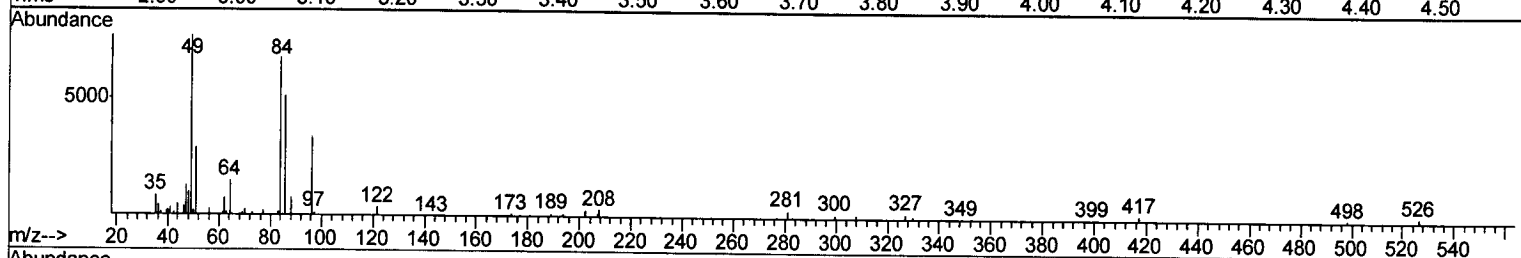
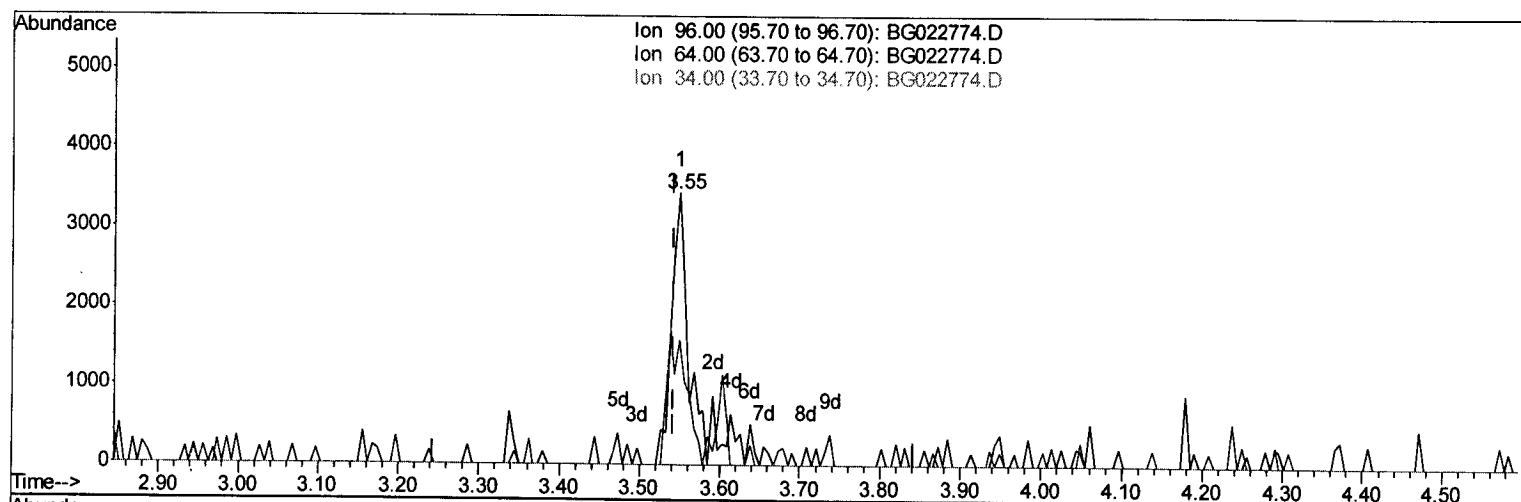
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TIC: BG022774.D

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

3.550min (+0.007) 2.08ng/uL m U.M
 response 5044 07/09/16

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	45.72#
34.00	0.00	0.00
0.00	0.00	0.00

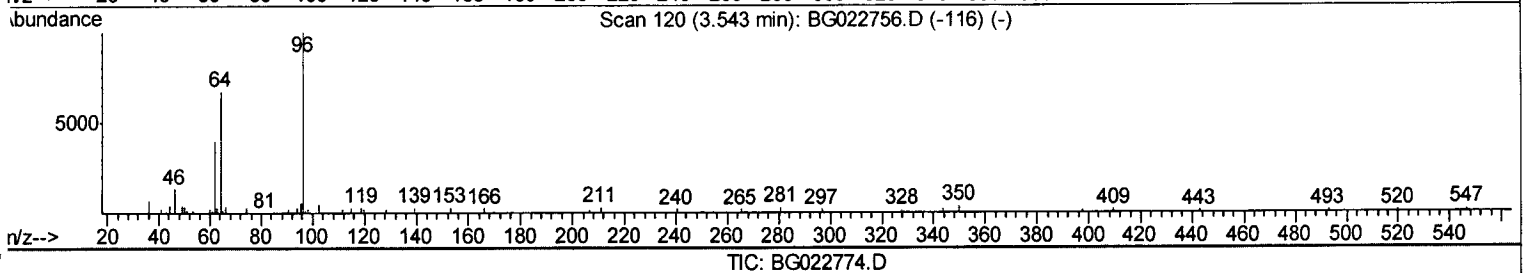
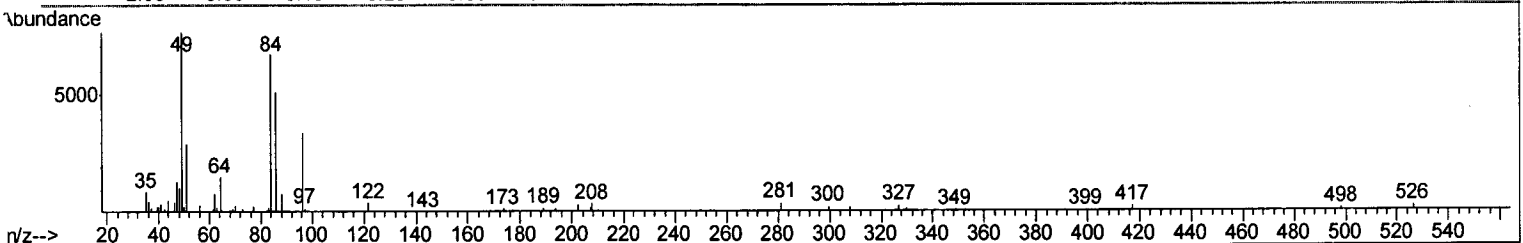
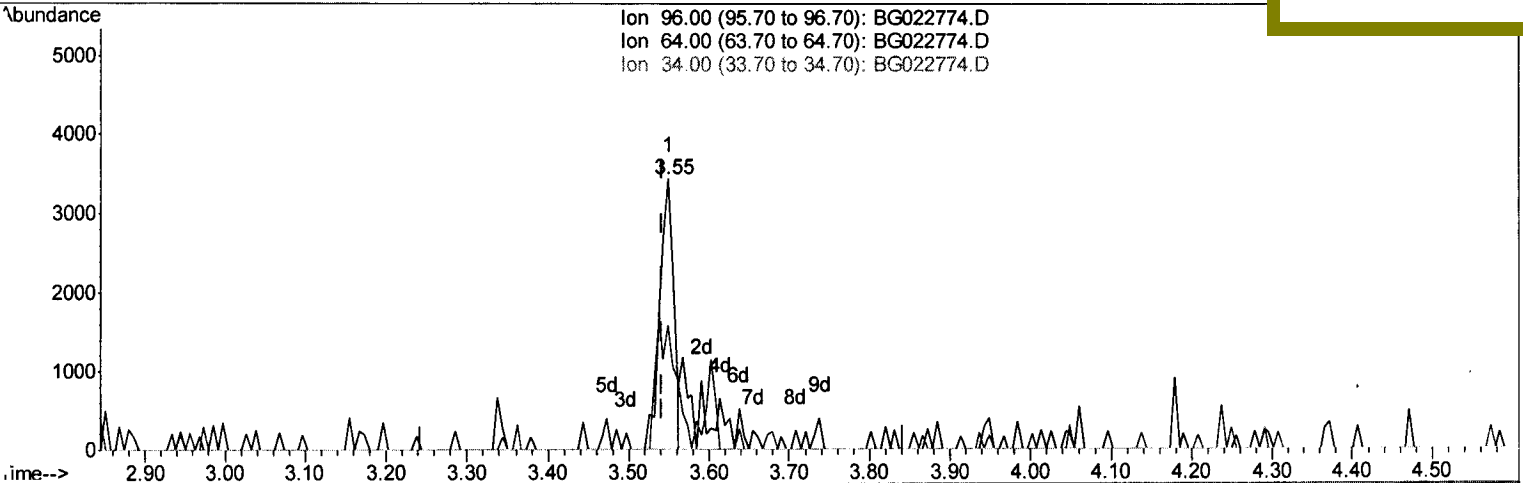
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(3) 1,4-Dioxane-d8 (S)

3.550min (+0.007) 1.72ng/uL

response 4163

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	45.72#
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	135477	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	621571	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	491771	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	1143569	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1314422	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	1338176	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	5044m	2.08	ng/uL	0.00
5) Phenol-d5	7.31	99	284015	19.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	173469	21.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	196810	20.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	233478	21.09	ng/ul	0.00
19) Nitrobenzene-d5	9.34	128	103260	20.83	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	120231	20.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	243683	19.49	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	295535	27.92	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	894223	22.38	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	983329	21.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	103361	16.48	ng/ul	0.00
57) Fluorene-d10	15.79	176	835958	22.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	93876	12.76	ng/ul	0.00
70) Anthracene-d10	17.65	188	1208674	22.74	ng/ul	0.00
76) Pyrene-d10	19.94	212	1461022	23.27	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1449175	22.79	ng/ul	0.01

Sum
 07/09/16

Target Compounds

						Qvalue
44) Dimethylphthalate	14.24	163	95184	2.33	ng/ul#	98
81) Bis(2-ethylhexyl)phthalate	21.72	149	112971	3.07	ng/ul#	97

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