

Quantitation Report (QT Reviewed)

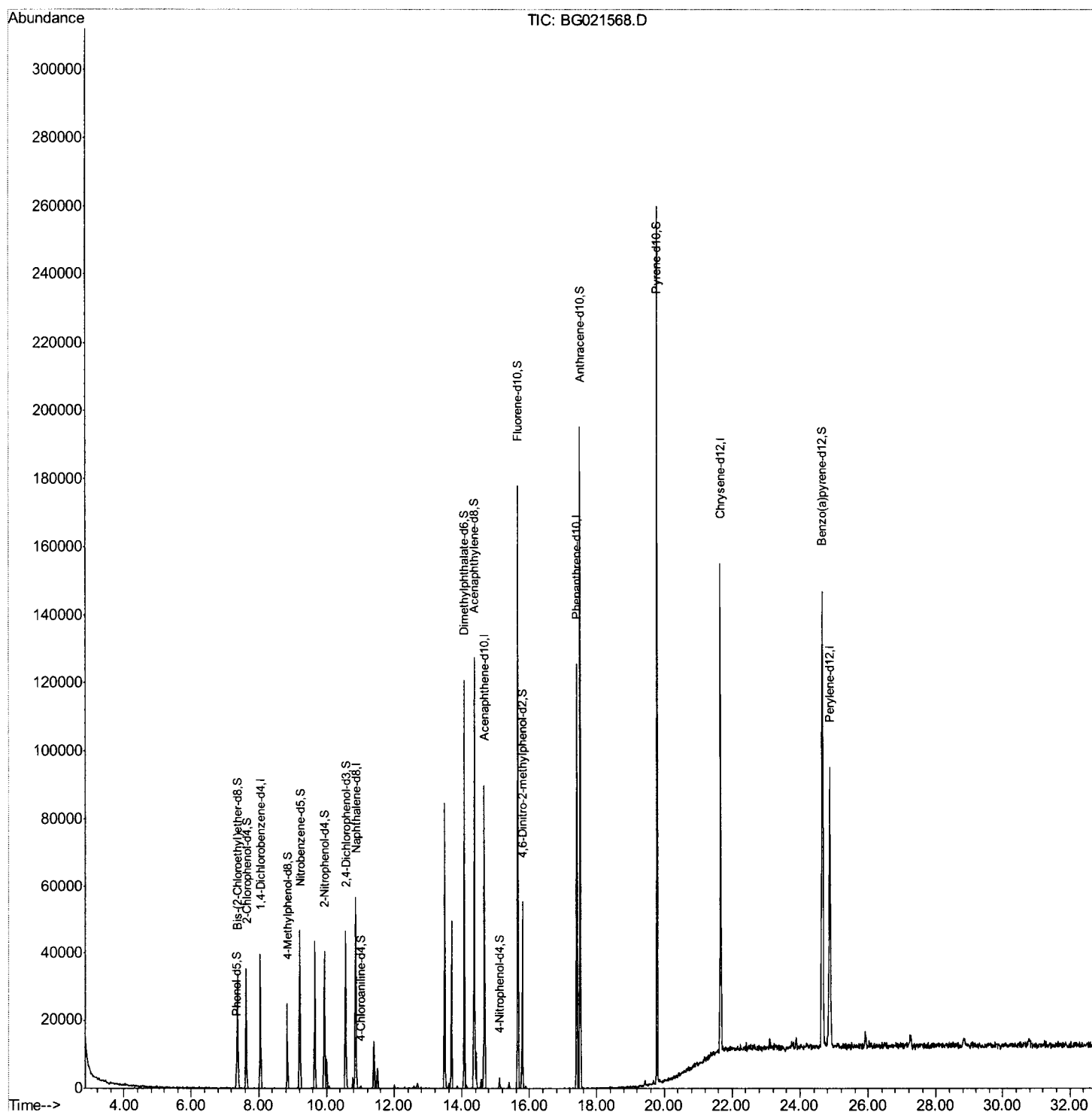
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032916\
 Data File : BG021568.D
 Acq On : 30 Mar 2016 1:32
 Operator : UM/SJ
 Sample : H1910-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AE2

Manual Integrations
 APPROVED

Sohil
 3/30/2016 7:14:06 PM

Quant Time: Mar 30 02:24:50 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 30 01:34:35 2016
 Response via : Initial Calibration



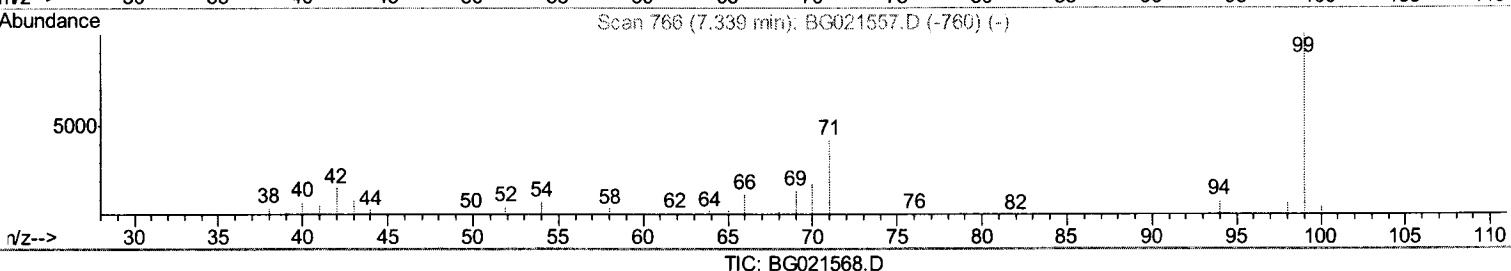
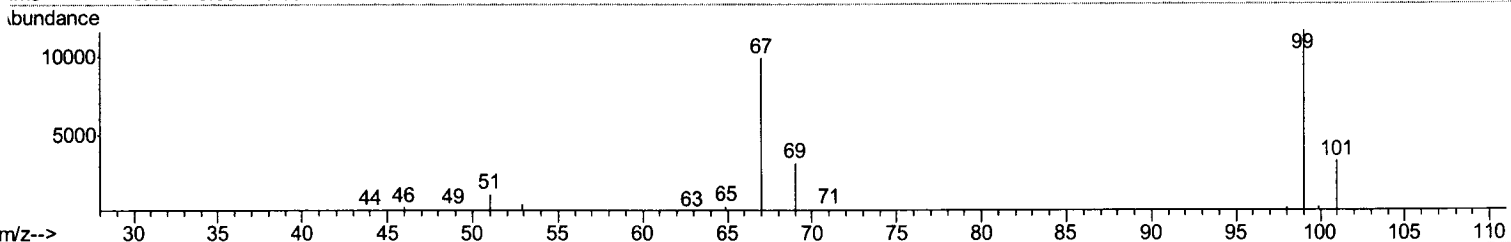
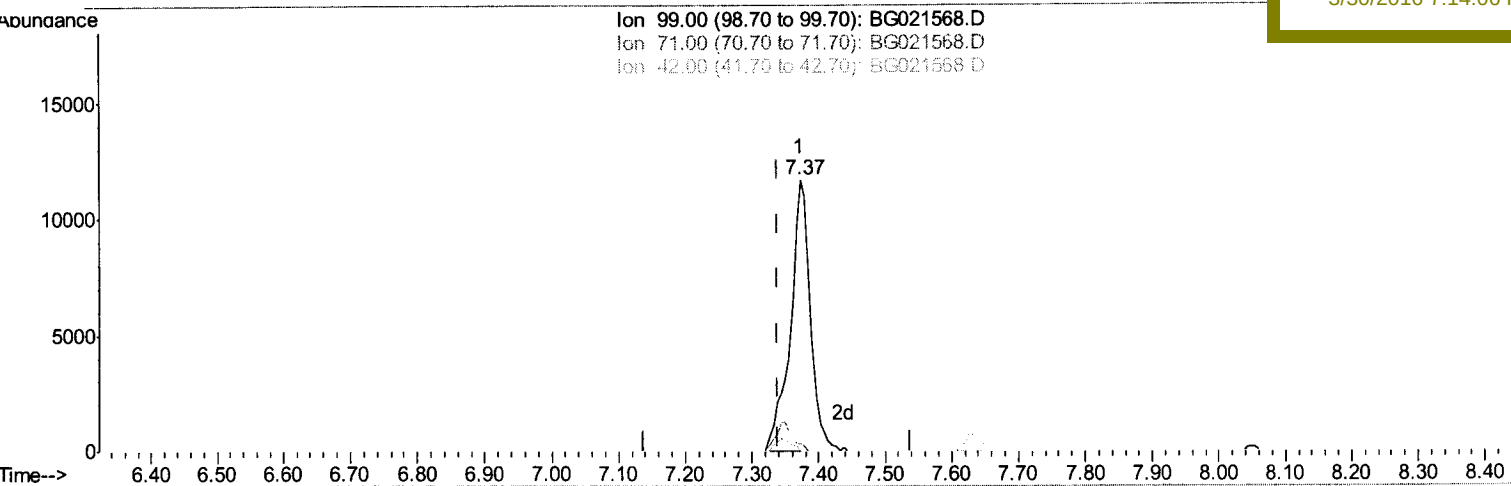
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Sohil
3/30/2016 7:14:06 PM



(5) Phenol-d5 (S)

7.373min (+0.035) 23.28ng/ul

response 24527

Ion	Exp%	Act%
99.00	100	100
71.00	46.50	2.53#
42.00	19.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

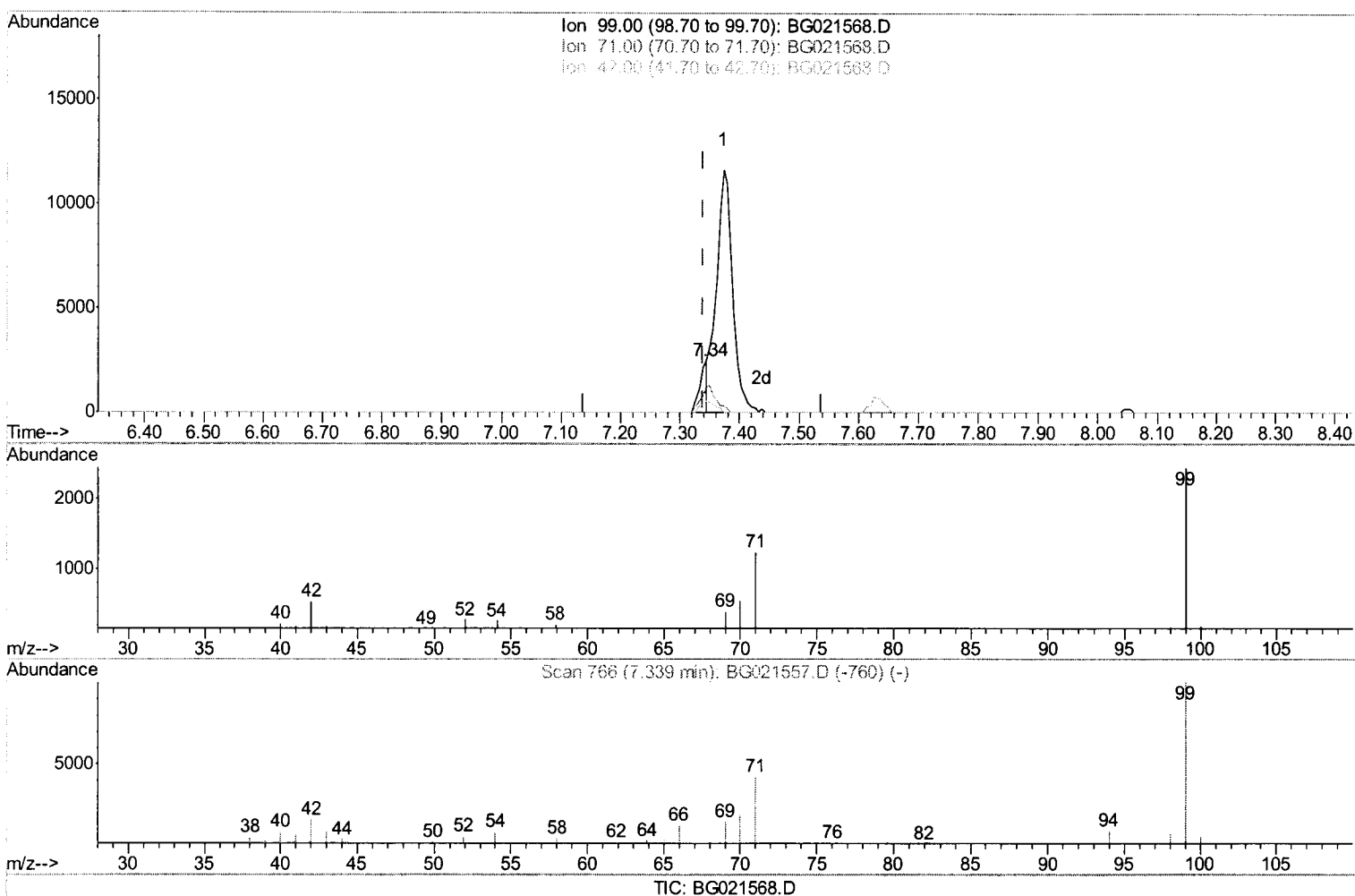
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Manual Integrations
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Sohil
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(5) Phenol-d5 (S)

7.344min (+0.005) 2.06ng/ul m

response 2172

U.M
 04/11/16

Ion	Exp%	Act%
99.00	100	100
71.00	46.50	50.74
42.00	19.40	21.99
0.00	0.00	0.00

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Manual Integrations
 APPROVED

Sohil
 3/30/2016 7:14:06 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	11145	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	47995	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.66	164	29181	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	74597	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	89249	20.00	ng/ul	0.00
86) Perylene-d12	24.87	264	86392	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	136	0.55	ng/uL	0.01
5) Phenol-d5	7.34	99	2172m	2.06	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.37	67	16548	26.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	17325	21.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.84	113	10244	11.35	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	11070	30.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	11334	27.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	19146	26.02	ng/ul	0.00
29) 4-Chloroaniline-d4	11.02	131	1127	1.17	ng/ul	0.01
44) Dimethylphthalate-d6	14.07	166	74643	30.72	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	90842	30.33	ng/ul	0.00
52) 4-Nitrophenol-d4	15.11	143	1141	2.94	ng/ul	0.02
58) Fluorene-d10	15.66	176	69248	31.61	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	12377	25.11	ng/ul	0.00
71) Anthracene-d10	17.51	188	114144	31.22	ng/ul	0.00
79) Pyrene-d10	19.79	212	140324	33.72	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.65	264	140214	35.17	ng/ul	0.00

UM
 50411116

Target Compounds Qvalue

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