

Quantitation Report (QT Reviewed)

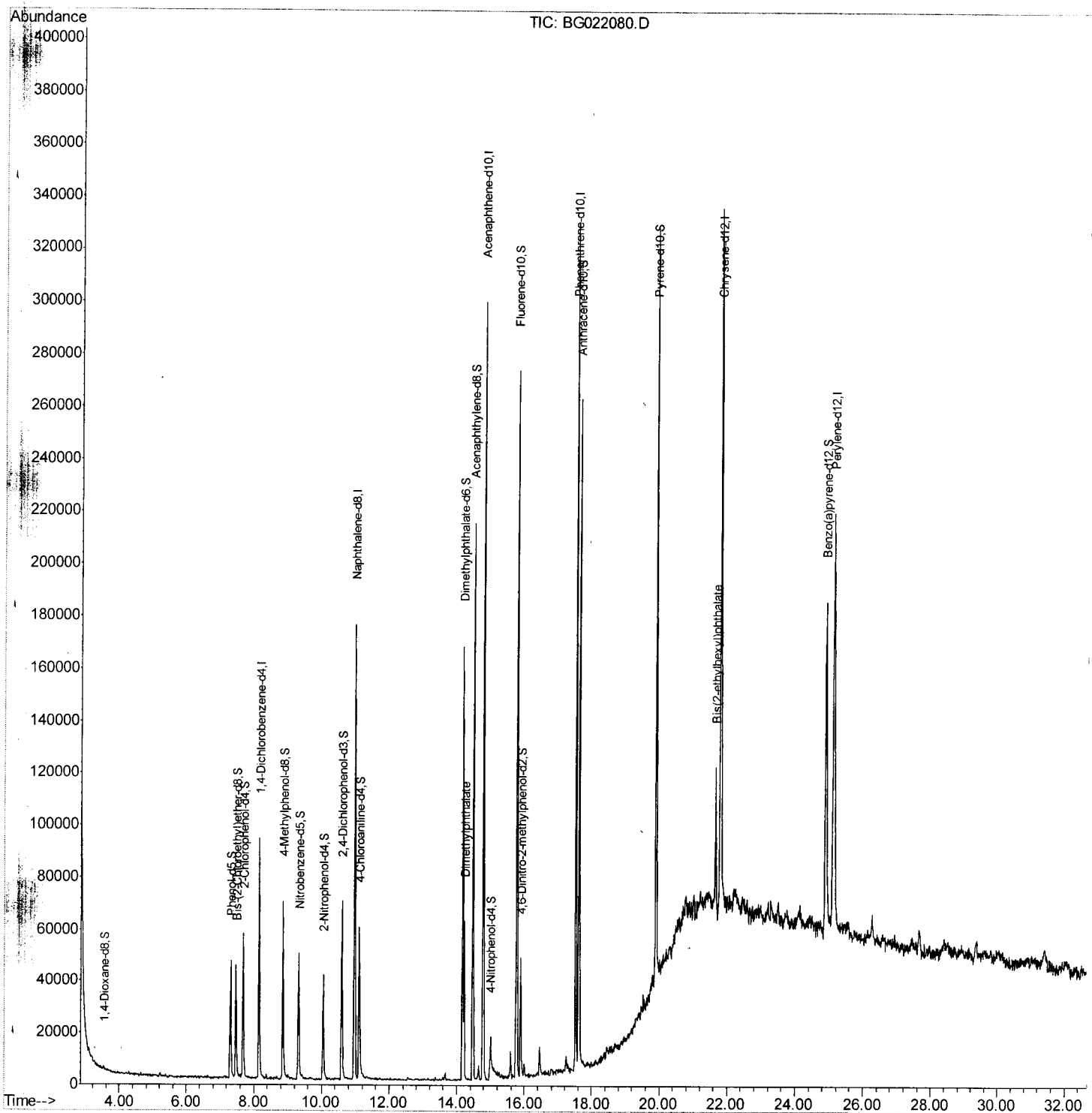
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052616\
 Data File : BG022080.D
 Acq On : 26 May 2016 14:21
 Operator : UM/SJ
 Sample : H3201-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCZH2

Manual Integrations
 APPROVED

sohil
 5/27/2016 7:40:46 PM

Quant Time: May 27 05:43:05 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 27 04:32:27 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

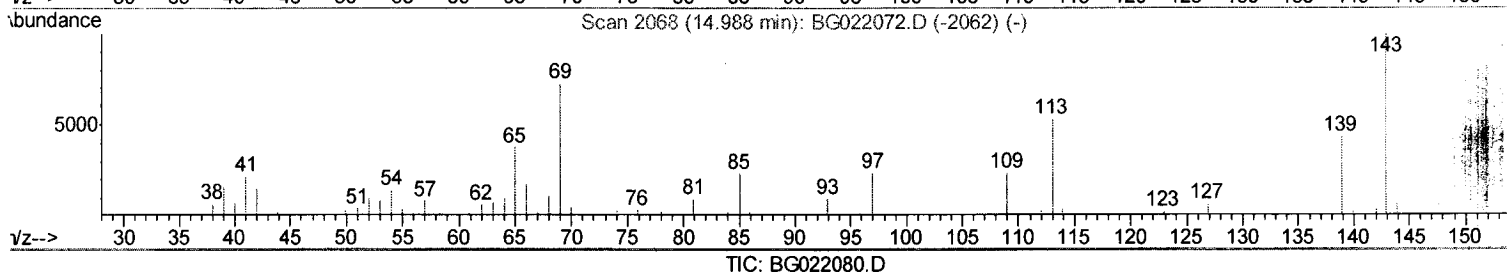
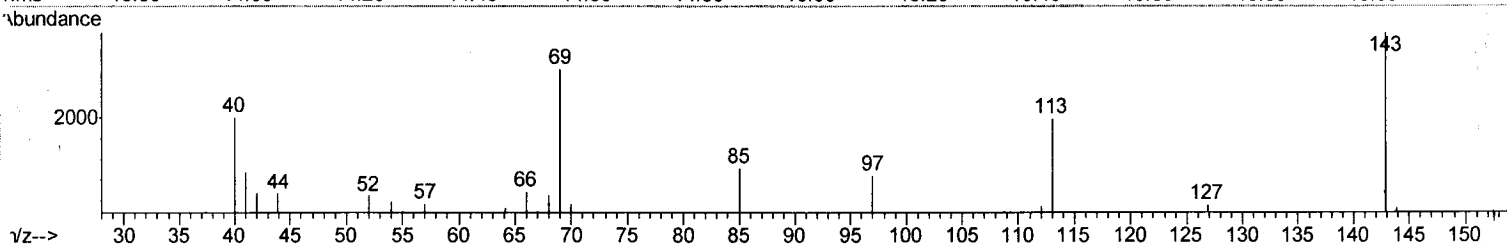
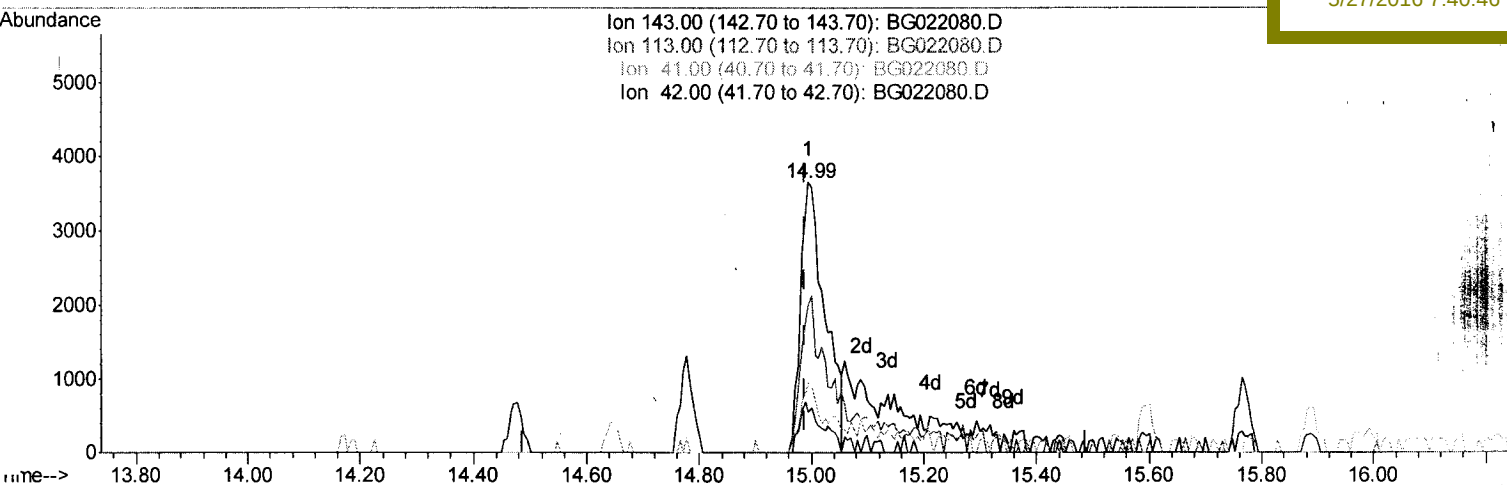
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(51) 4-Nitrophenol-d4 (S)

14.995min (+0.006) 7.38ng/ul

response 11111

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	54.35
41.00	26.90	25.70
42.00	16.10	15.04

Quantitation Report (Qedit)

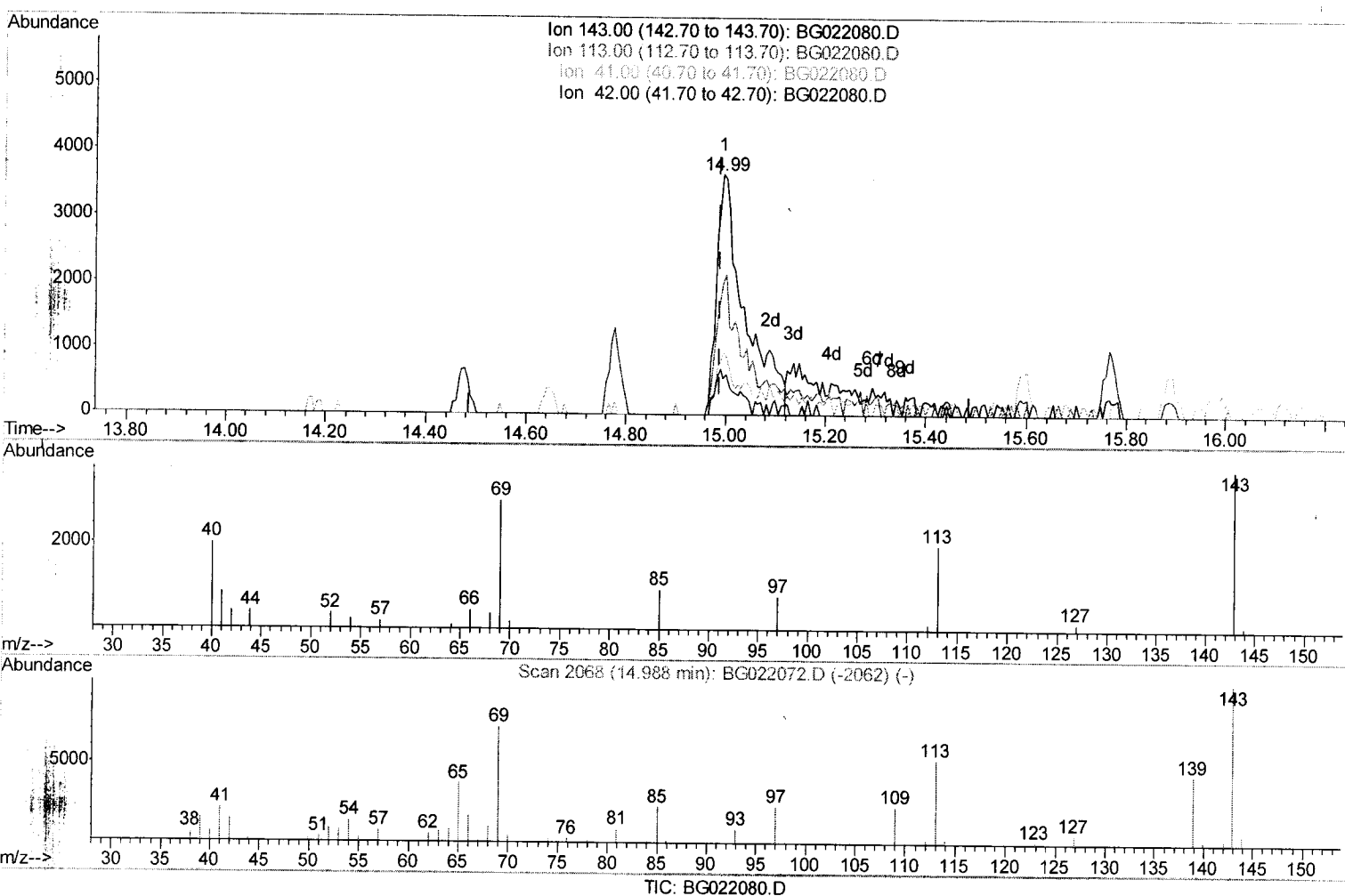
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(51) 4-Nitrophenol-d4 (S)

14.995min (+0.006) 9.55ng/ul m > $\frac{0.01}{0.01116}$

response 14374

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	54.35
41.00	26.90	25.70
42.00	16.10	15.04

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	36577	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	194122	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	116374	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.52	188	226161	20.00	ng/ul	0.00
75) Chrysene-d12	21.80	240	181570	20.00	ng/ul	0.00
83) Perylene-d12	25.13	264	177221	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	962	1.37	ng/uL	0.01
5) Phenol-d5	7.32	99	44100	13.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	24234	13.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	41393	14.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	38661	13.79	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	21133	14.76	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	23533	15.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	39634	14.49	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	52966	17.78	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	144714	16.56	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	189202	15.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	14374m	9.55	ng/ul	0.00
57) Fluorene-d10	15.76	176	128406	15.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	14689	12.43	ng/ul	0.00
70) Anthracene-d10	17.62	188	176669	16.28	ng/ul	0.00
76) Pyrene-d10	19.89	212	170411	16.64	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.89	264	139165	16.92	ng/ul	0.00

U.M.
 05/31/16

Target Compounds

						Qvalue
44) Dimethylphthalate	14.22	163	49418	5.63	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.66	149	28377	3.29	ng/ul	96

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