

Quantitation Report (QT Reviewed)

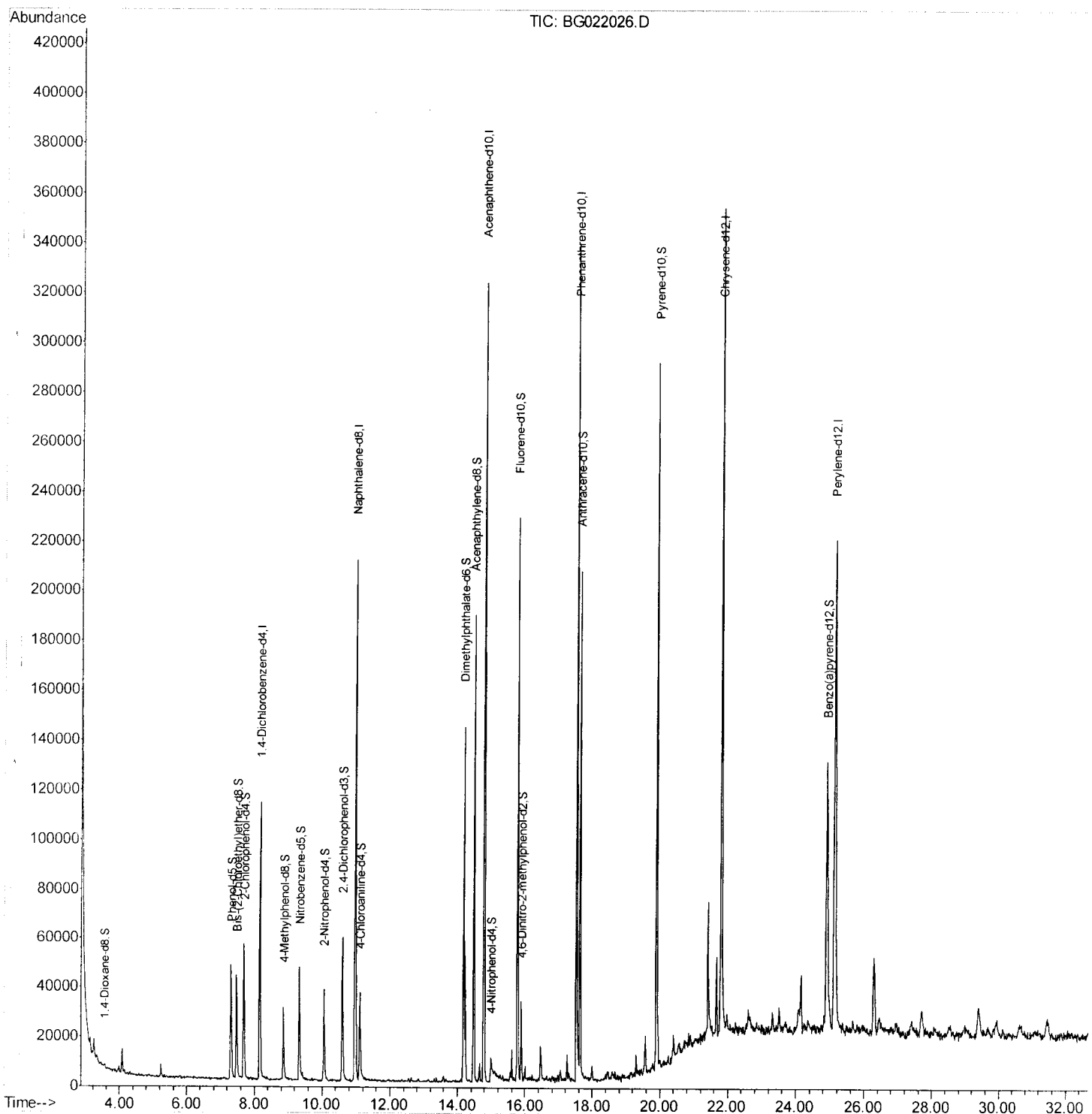
Data Path : Z:\HPCHEM1\BNA_G\Data\BG052216\
 Data File : BG022026.D
 Acq On : 23 May 2016 00:05
 Operator : UM/SJ
 Sample : H3203-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9XG7

Manual Integrations
 APPROVED

umangi
 5/24/2016 7:33:22 PM

Quant Time: May 24 11:27:25 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG051816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 20 08:11:42 2016
 Response via : Initial Calibration



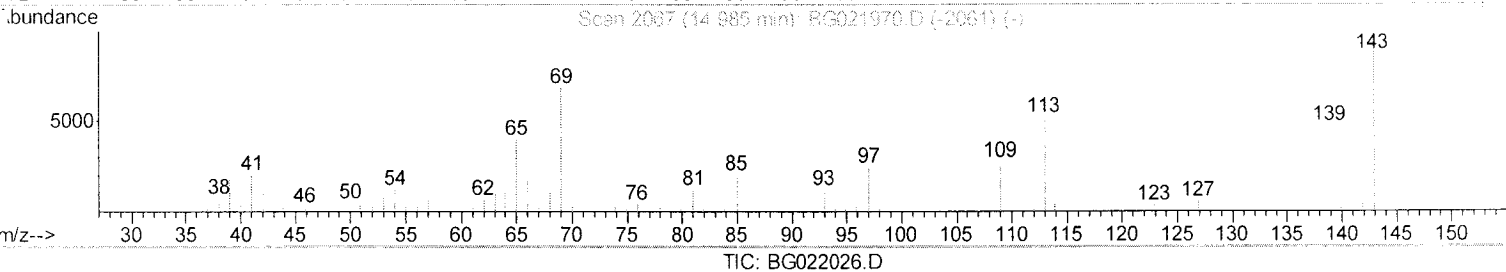
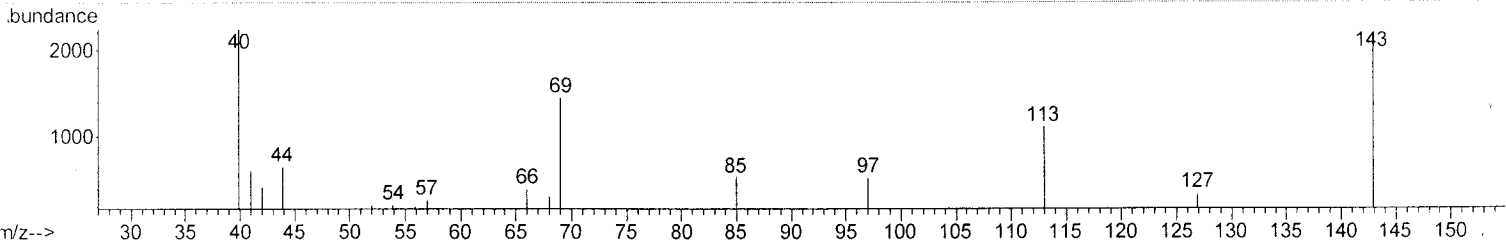
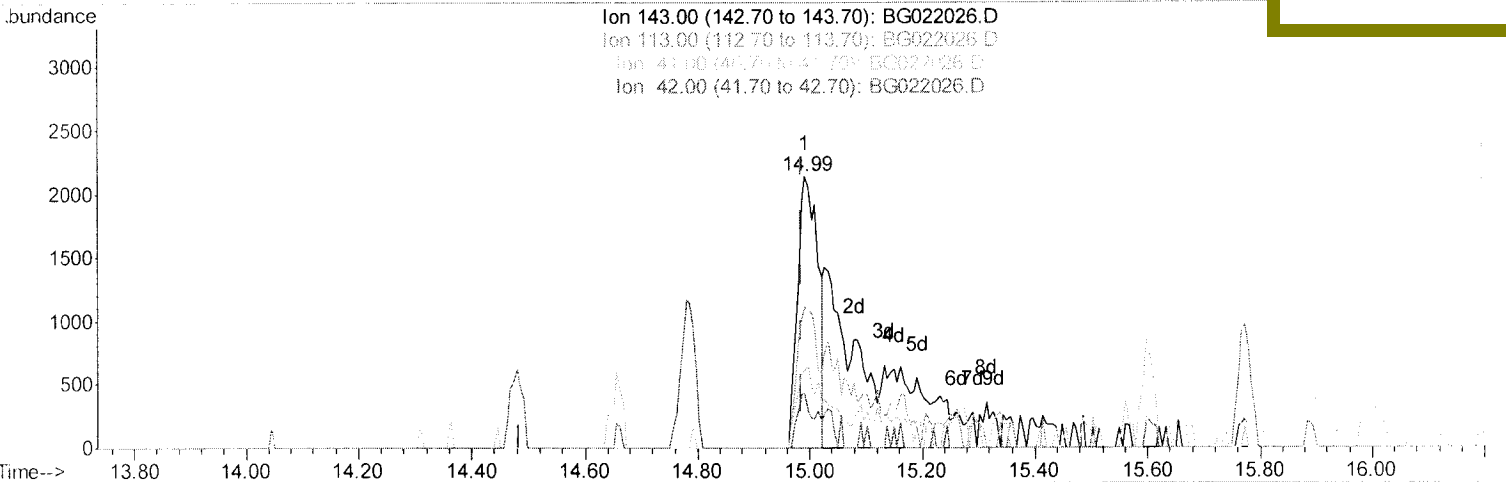
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TIC: BG022026.D

(20) 4-Nitrophenol-d4 (S)

14.991min (+0.006) 3.25ng/ul

response 5351

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	52.42#
41.00	49.70	28.72#
42.00	33.70	19.99#

Quantitation Report (Qedit)

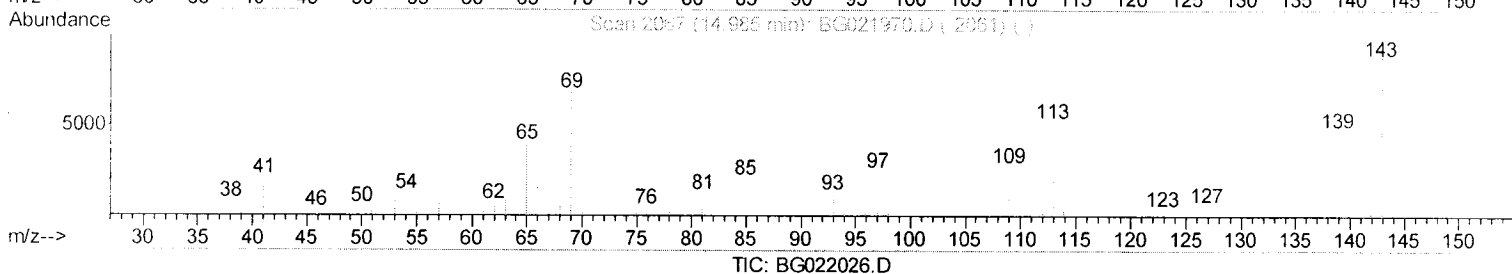
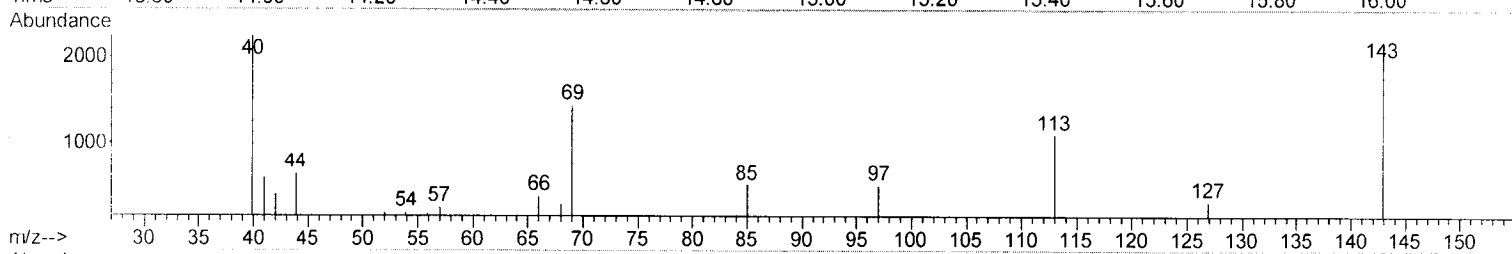
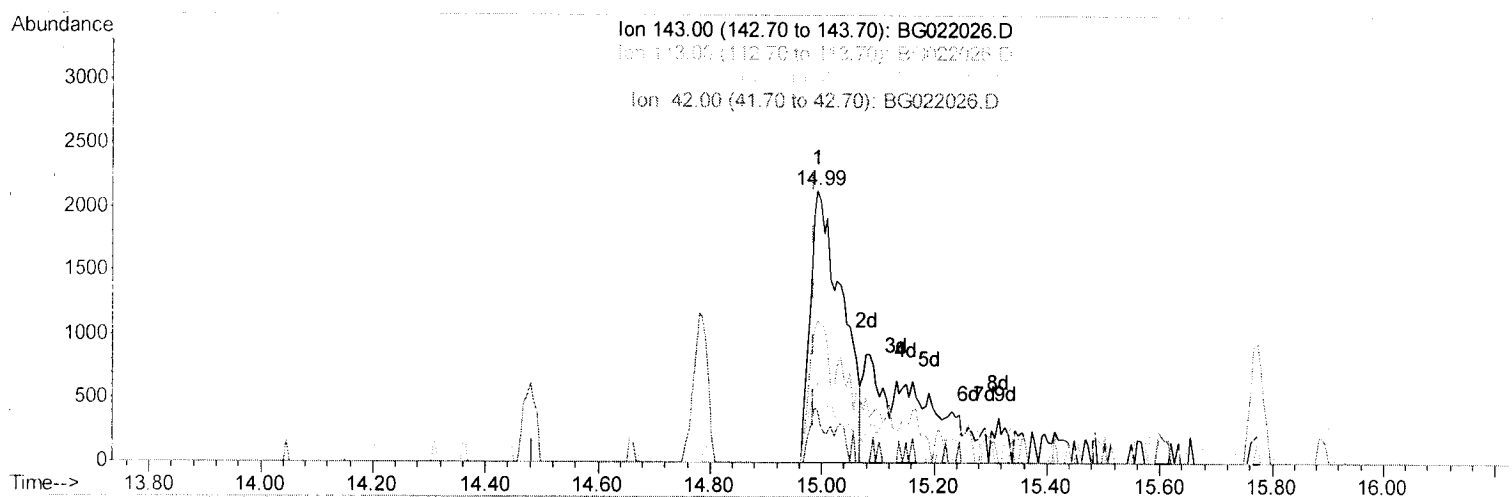
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(20) 4-Nitrophenol-d4 (S)

14.991min (+0.006) 5.09ng/ul m

response 8385

u.m.
05/25/16

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	52.42#
41.00	49.70	28.72#
42.00	33.70	19.99#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	43568	20.00	ng/ul	0.00
7) Naphthalene-d8	10.98	136	226310	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.79	164	121565	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.53	188	236999	20.00	ng/ul	0.00
29) Chrysene-d12	21.81	240	220769	20.00	ng/ul	0.00
34) Perylene-d12	25.14	264	204053	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.54	96	1071	1.13	ng/uL	0.00
3) Phenol-d5	7.31	99	41368	10.75	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.48	67	23926	11.68	ng/ul	0.00
5) 2-Chlorophenol-d4	7.69	132	39864	12.62	ng/ul	0.00
6) 4-Methylphenol-d8	8.86	113	16192	4.72	ng/ul	0.00
8) Nitrobenzene-d5	9.33	128	18920	11.92	ng/ul	0.00
9) 2-Nitrophenol-d4	10.05	143	20493	12.10	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.60	165	33415	11.16	ng/ul	0.00
12) 4-Chloroaniline-d4	11.11	131	34026	14.43	ng/ul	0.00
16) Dimethylphthalate-d6	14.18	166	122160	13.03	ng/ul	0.00
17) Acenaphthylene-d8	14.48	160	165866	13.74	ng/ul	0.00
20) 4-Nitrophenol-d4	14.99	143	8385m	5.09	ng/ul	0.00
21) Fluorene-d10	15.77	176	107742	12.77	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.89	200	9888	8.41	ng/ul	0.00
26) Anthracene-d10	17.62	188	148317	13.58	ng/ul	0.00
30) Pyrene-d10	19.90	212	160816	13.81	ng/ul	0.00
37) Benzo(a)pyrene-d12	24.91	264	124889	13.78	ng/ul	0.00

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 05/25/16

Target Compounds Qvalue

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