

Quantitation Report (QT Reviewed)

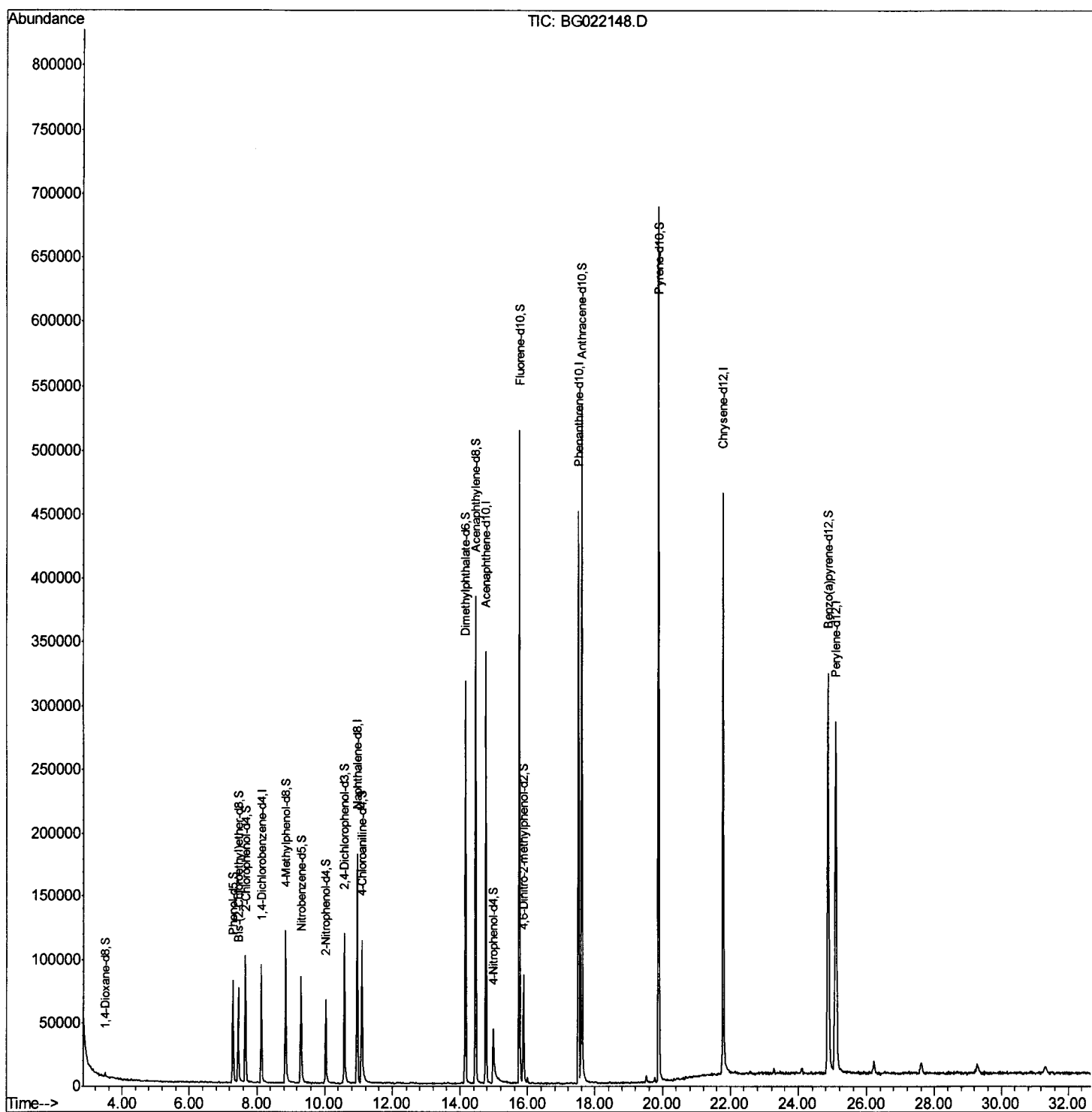
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060216\
 Data File : BG022148.D
 Acq On : 2 Jun 2016 11:27
 Operator : UM/SJ
 Sample : PB90942BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK42

Manual Integrations
 APPROVED

umangi
 6/3/2016 4:54:48 PM

Quant Time: Jun 03 01:17:16 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 03 01:08:24 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

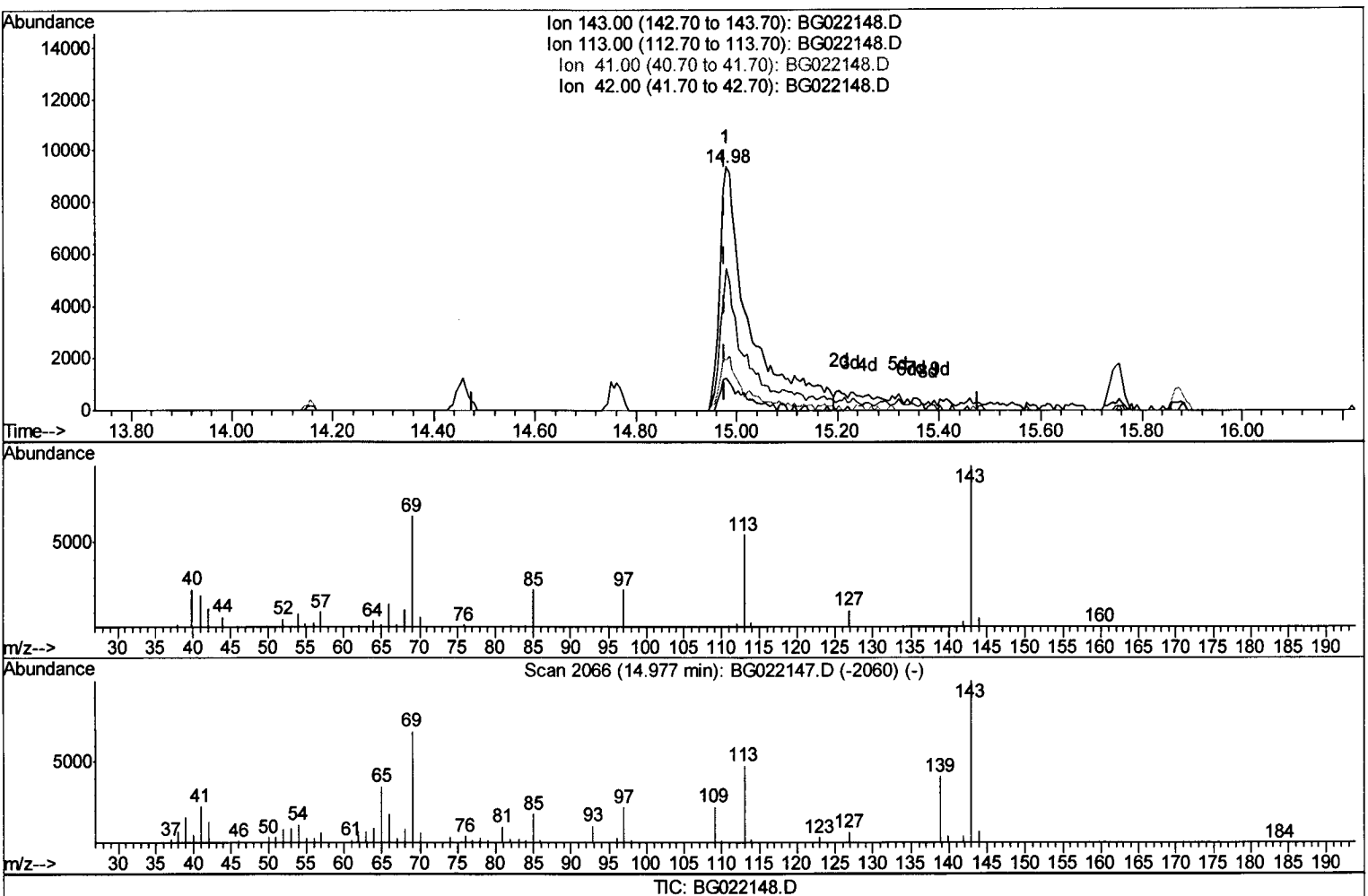
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(51) 4-Nitrophenol-d4 (S)

14.979min (+0.002) 22.61ng/ul m U.M
 response 38773
 06/09/16

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	58.23
41.00	26.90	21.13#
42.00	16.10	13.19

Quantitation Report (Qedit)

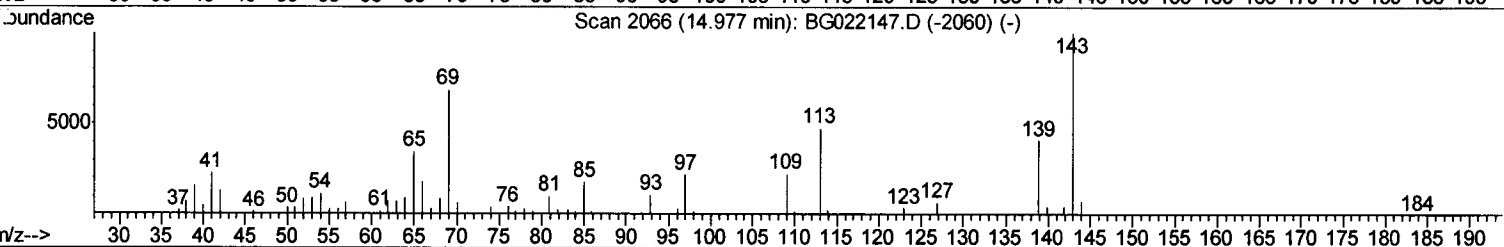
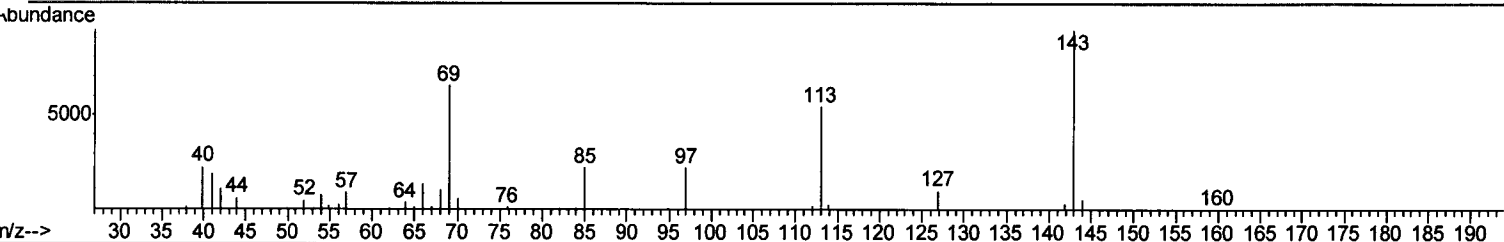
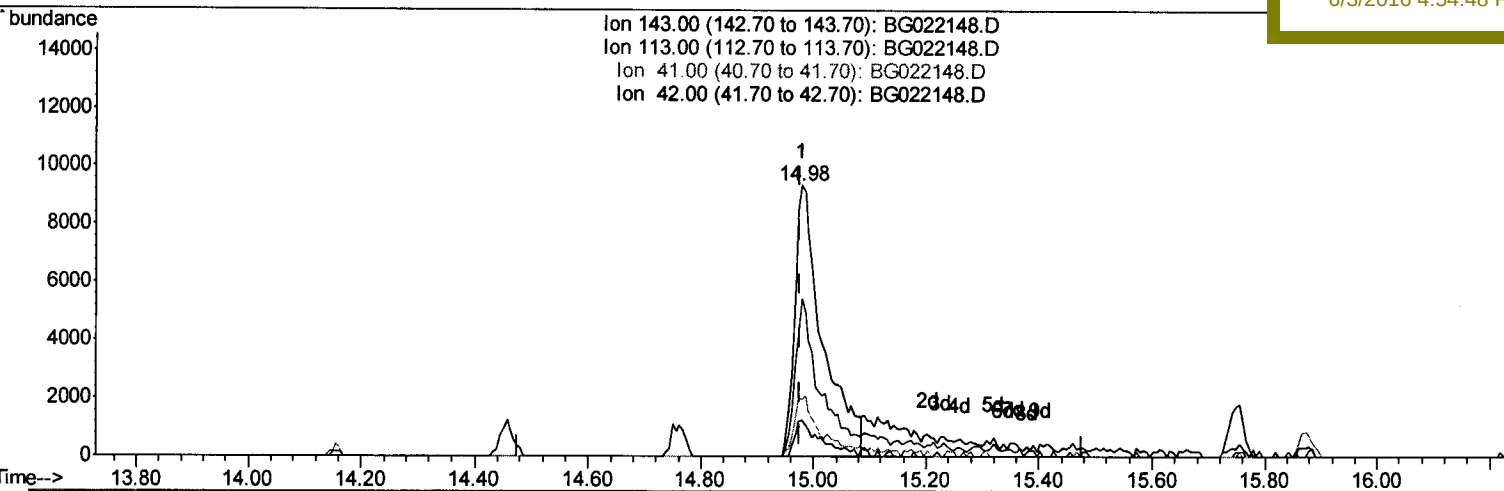
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TIC: BG022148.D

(51) 4-Nitrophenol-d4 (S)

14.979min (+0.002) 18.82ng/ul

response 32276

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	58.23
41.00	26.90	21.13#
42.00	16.10	13.19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	37159	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	204604	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.76	164	132569	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	306370	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	327031	20.00	ng/ul	0.00
83) Perylene-d12	25.09	264	316286	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	2158	3.03	ng/uL	0.00
5) Phenol-d5	7.29	99	77499	23.08	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.45	67	39784	22.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	69953	24.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	68286	23.98	ng/ul	0.00
19) Nitrobenzene-d5	9.30	128	35804	23.73	ng/ul	0.00
22) 2-Nitrophenol-d4	10.03	143	40416	24.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	69354	24.05	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	97423	31.02	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	273150	27.43	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	344062	24.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.98	143	38773m	22.61	ng/ul	0.00
57) Fluorene-d10	15.75	176	244241	26.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.87	200	29686	18.54	ng/ul	0.00
70) Anthracene-d10	17.61	188	379565	25.81	ng/ul	0.00
76) Pyrene-d10	19.88	212	406797	22.06	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.86	264	353275	24.07	ng/ul	0.00

U.M
 6/3/2016

Target Compounds Qvalue

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