

Quantitation Report (QT Reviewed)

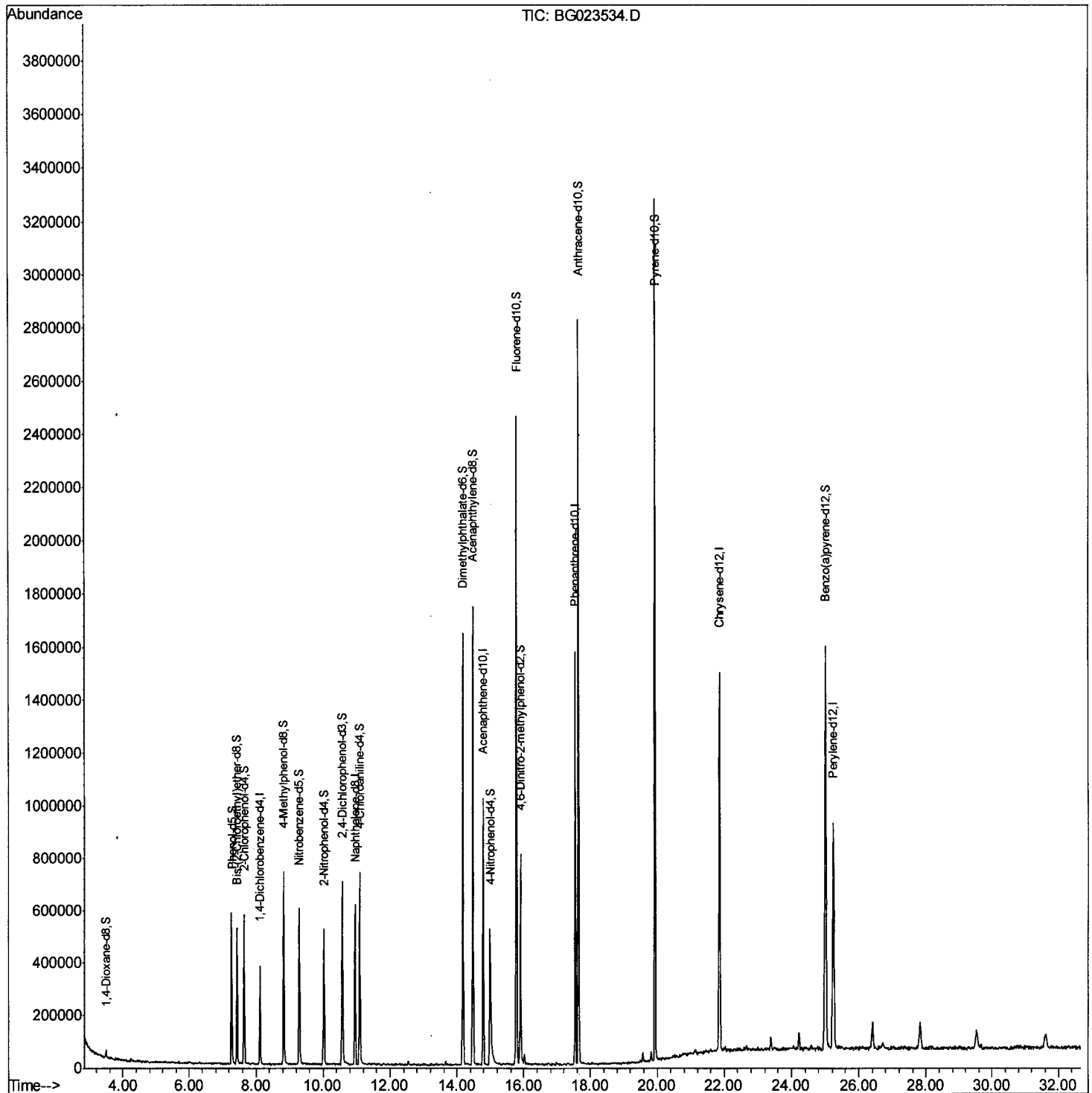
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080816\
 Data File : BG023534.D
 Acq On : 8 Aug 2016 14:53
 Operator : UM/SJ
 Sample : PB92533BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK33

Manual Integrations
 APPROVED

umangi
 8/9/2016 6:50:37 AM

Quant Time: Aug 09 02:15:22 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 01 04:44:16 2004
 Response via : Initial Calibration



Quantitation Report (Qedit)

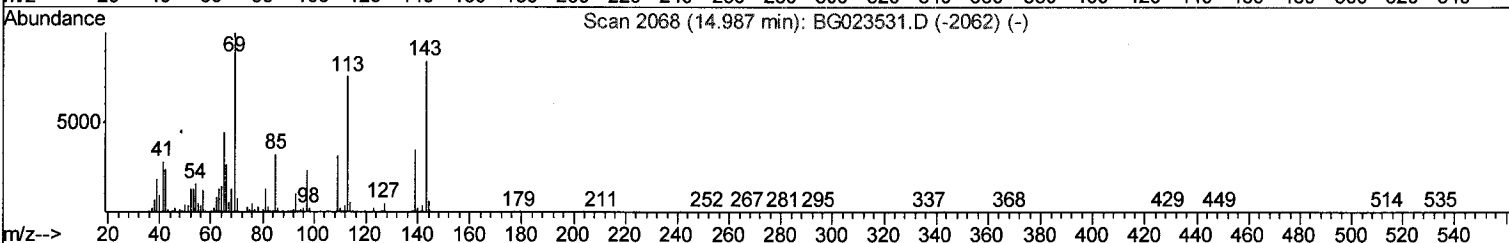
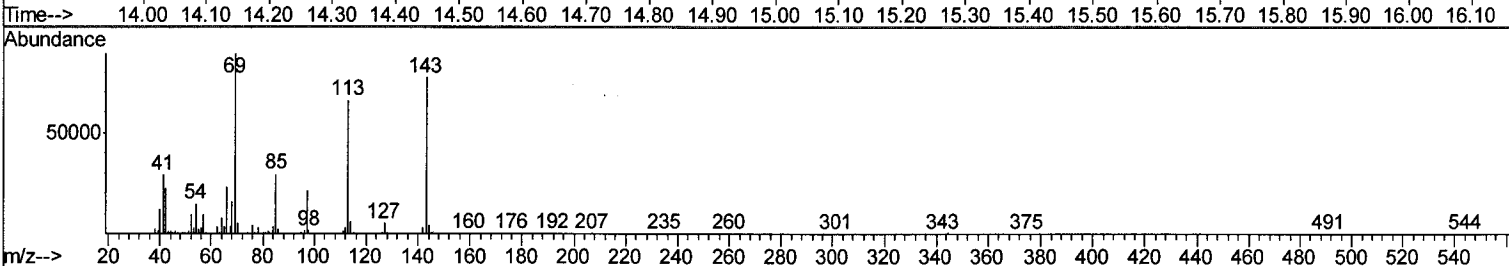
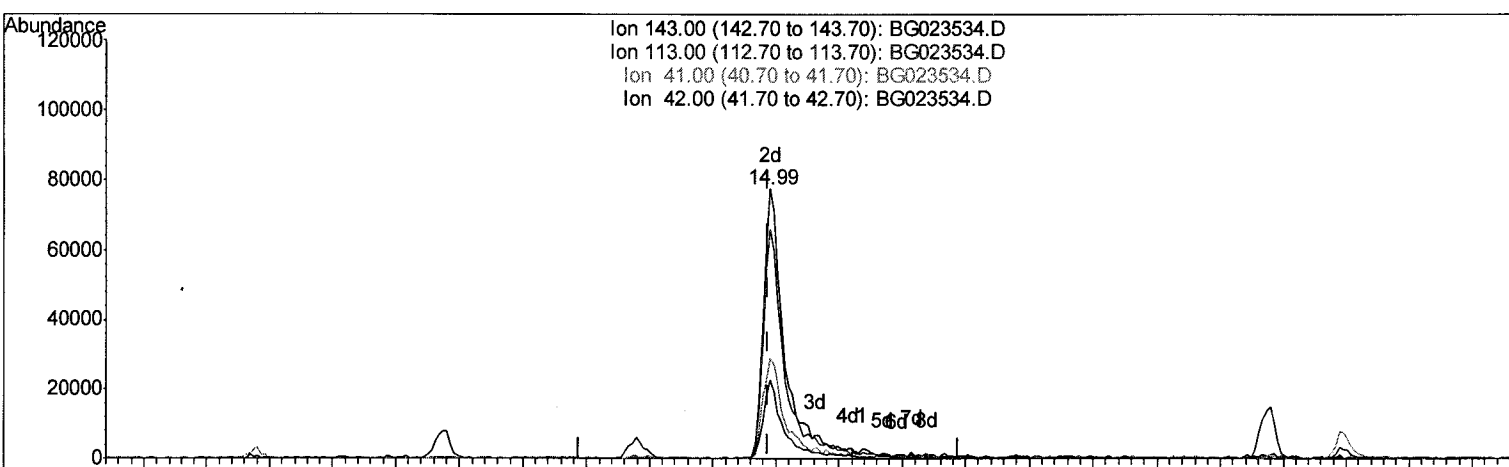
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TIC: BG023534.D

(51) 4-Nitrophenol-d4 (S)

14.991min (+0.003) 36.29ng/ul m

response 182430

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	85.03#
41.00	26.90	37.47#
42.00	16.10	29.07#

U.M
 08/09/16

Quantitation Report (Qedit)

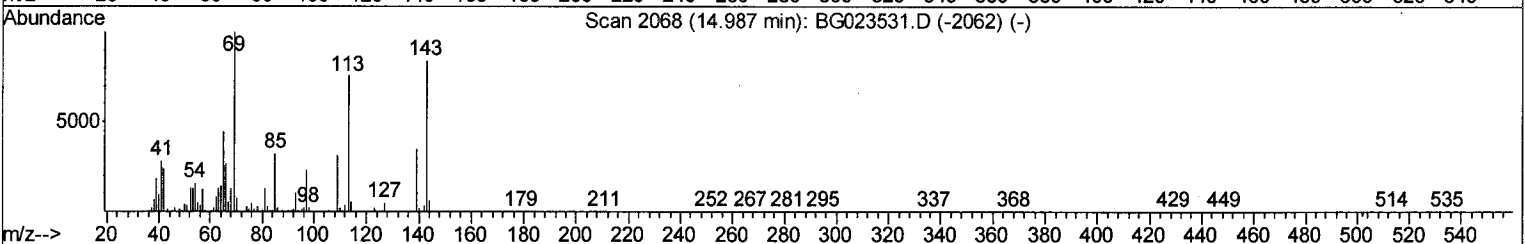
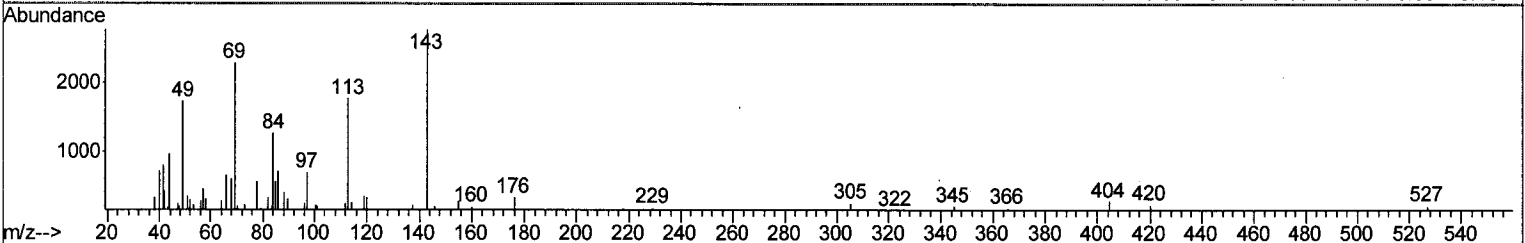
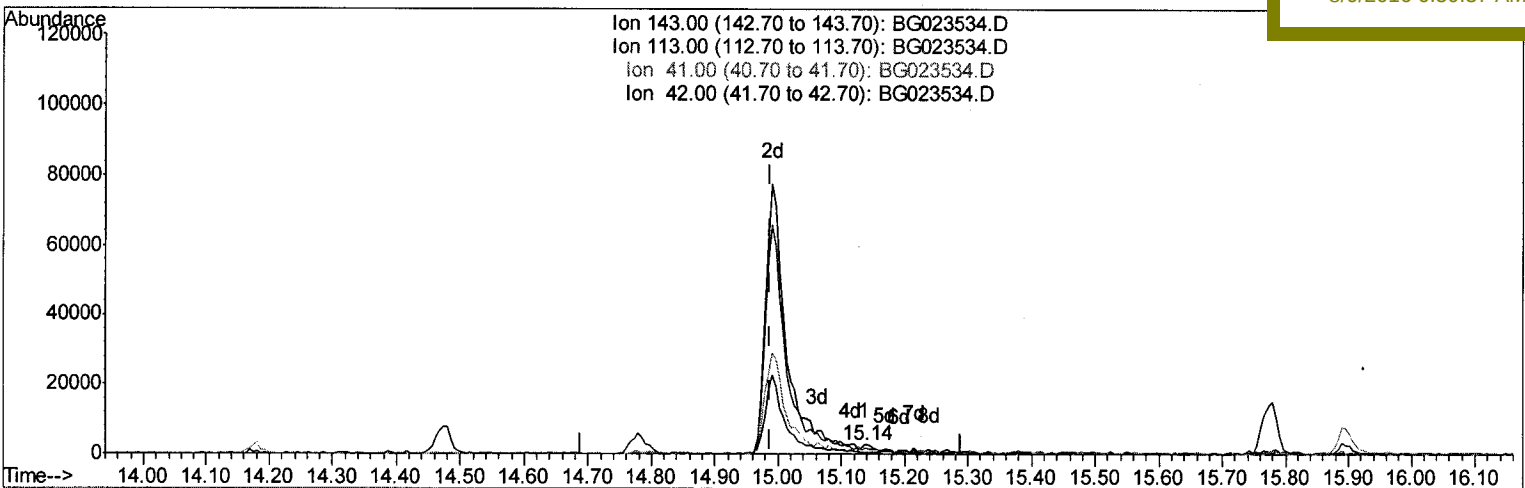
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 Operator : UM/SJ
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 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 SBLK33

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Manual Integrations
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umangi
 8/9/2016 6:50:37 AM



TIC: BG023534.D

(51) 4-Nitrophenol-d4 (S)

15.138min (+0.150) 0.65ng/ul

response 3282

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	63.52
41.00	26.90	28.72
42.00	16.10	15.17

Data Path : Z:\HPCHEM1\BNA_G\Data\BG080816\
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 Operator : UM/SJ
 Sample : PB92533BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK33

Manual Integrations
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umangi
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	103379	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	486659	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	359695	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	931237	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	916165	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	894145	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	14232	5.85	ng/uL	0.00
5) Phenol-d5	7.27	99	364095	34.96	ng/ul	0.00
7) Bis- (2-Chloroethyl) ether-d	7.43	67	259640	38.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	255130	35.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	286056	35.18	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	140313	36.58	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	167510	38.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	281753	33.90	ng/ul	0.00
29) 4-Chloroaniline-d4	11.08	131	416133	42.68	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	1085060	36.84	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	1247467	37.64	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	182430m	36.29	ng/ul	0.00
57) Fluorene-d10	15.78	176	1015624	37.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	186171	31.16	ng/ul	0.00
70) Anthracene-d10	17.64	188	1579588	37.65	ng/ul	0.00
76) Pyrene-d10	19.93	212	1732026	37.35	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1577656	38.98	ng/ul	0.00

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 08/09/16

Target Compounds Qvalue

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