

Quantitation Report (QT Reviewed)

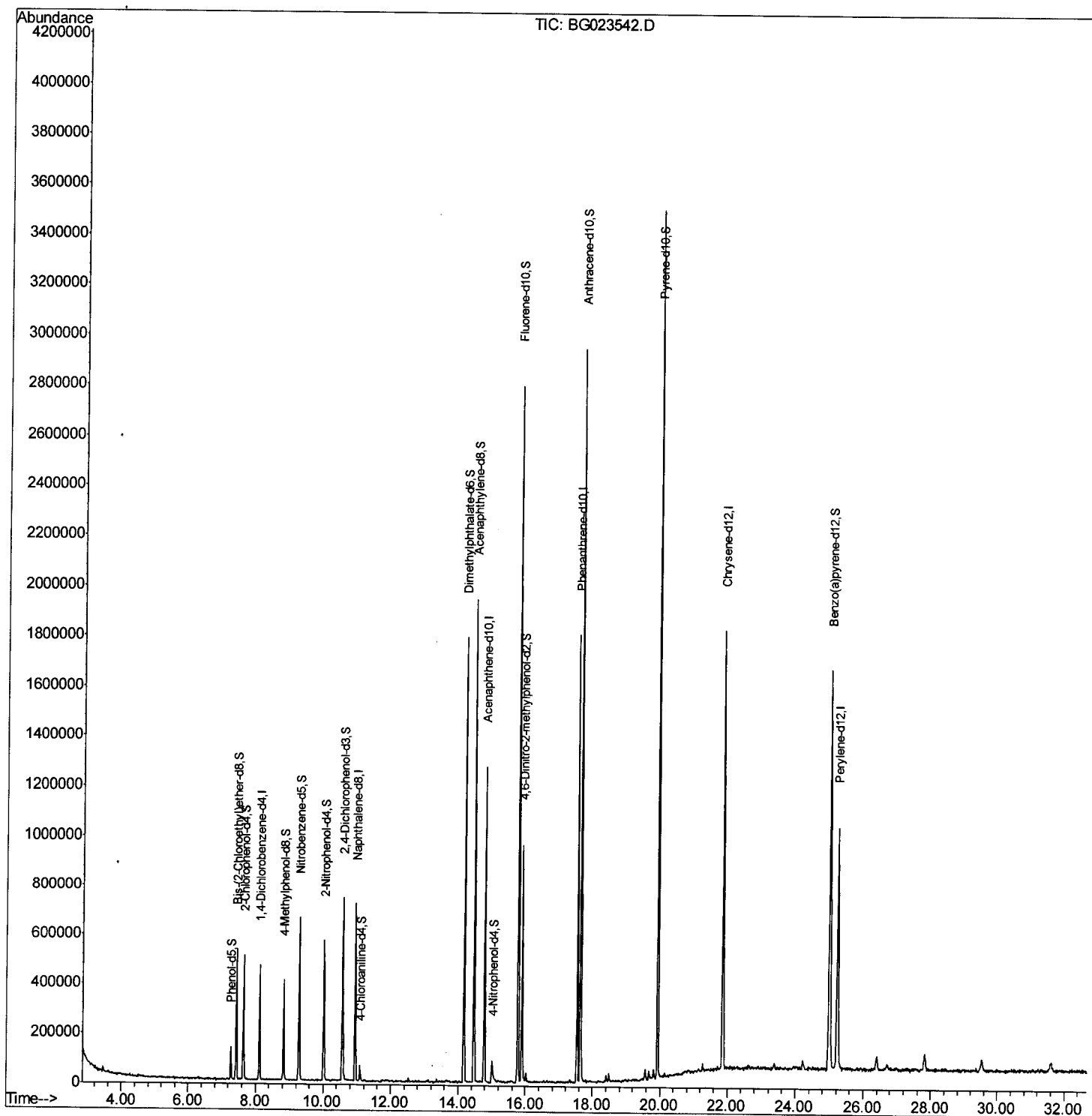
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080816\
 Data File : BG023542.D
 Acq On : 8 Aug 2016 20:13
 Operator : UM/SJ
 Sample : H4338-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4V19

Manual Integrations
 APPROVED

sohil
 8/9/2016 6:20:08 PM

Quant Time: Aug 09 05:27:16 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 09 02:15:40 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

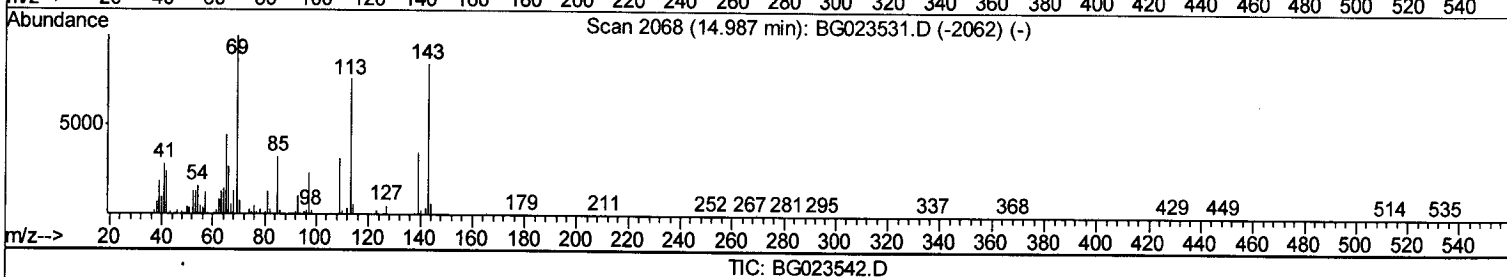
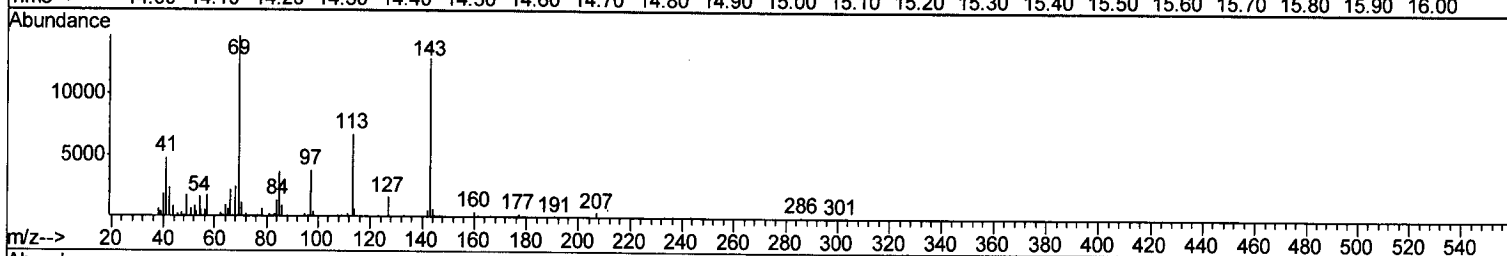
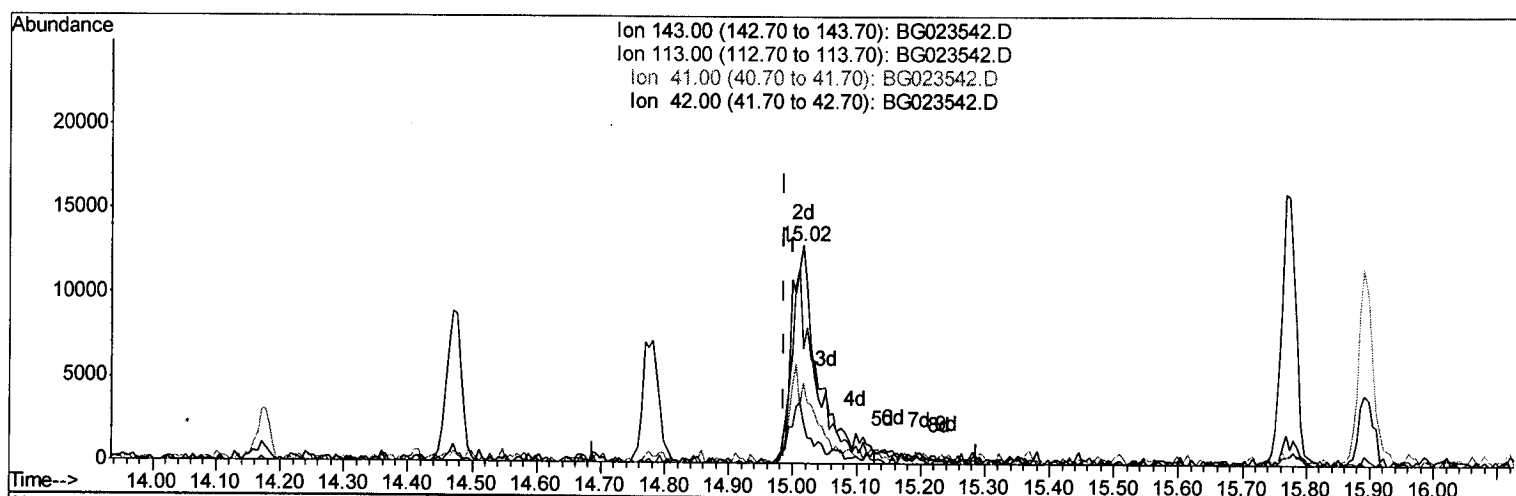
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(51) 4-Nitrophenol-d4 (S)

15.016min (+0.029) 6.14ng/ul m U.M
 response 38038 08/09/16

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	52.36
41.00	26.90	37.49#
42.00	16.10	19.20

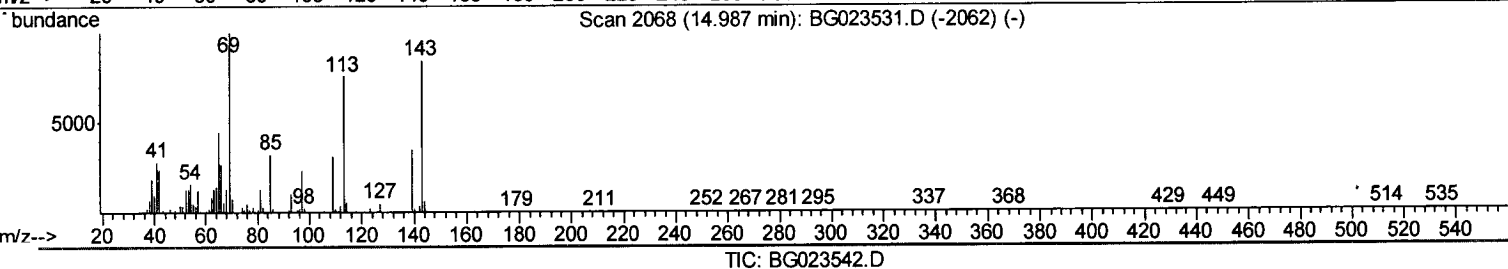
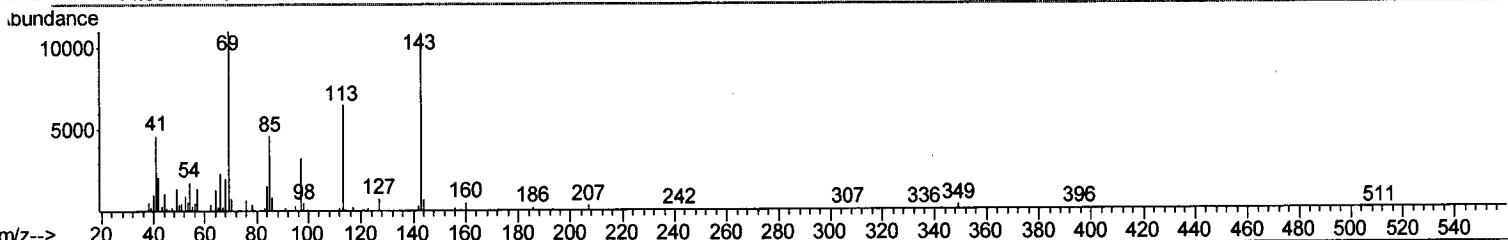
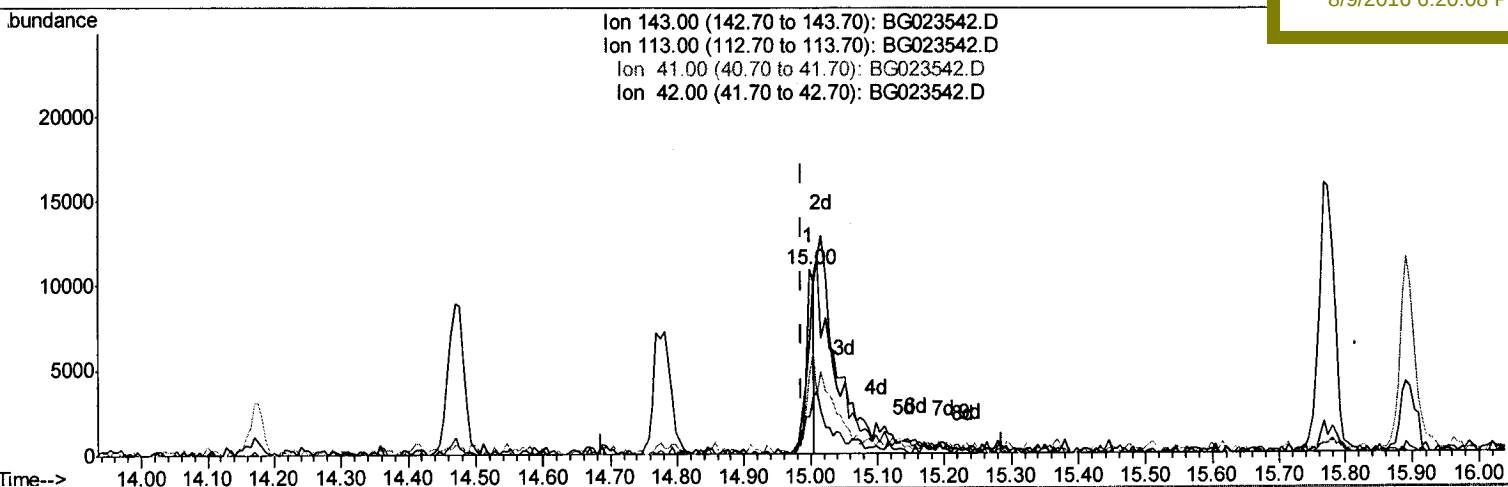
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Manual Integrations
APPROVED

sohil
8/9/2016 6:20:08 PM



TIC: BG023542.D

(51) 4-Nitrophenol-d4 (S)

14.999min (+0.012) 1.58ng/ul

response 9783

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	59.64
41.00	26.90	42.80#
42.00	16.10	20.09#

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080816\
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 Sample : H4338-09
 Misc :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	124954	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	586051	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	443040	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	1080153	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1092121	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	1049889	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	2796	0.95	ng/uL	0.00
5) Phenol-d5	7.27	99	84908	6.75	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.43	67	266670	33.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	221832	25.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	162816	16.57	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	162981	35.28	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	186366	35.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	295136	29.49	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	33228	2.83	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	1188825	32.77	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	1374918	33.68	ng/ul	0.00
51) 4-Nitrophenol-d4	15.02	143	38038m	6.14	ng/ul	0.03
57) Fluorene-d10	15.77	176	1112976	33.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	223881	32.31	ng/ul	0.00
70) Anthracene-d10	17.64	188	1717073	35.28	ng/ul	0.00
76) Pyrene-d10	19.93	212	1855197	33.56	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1699235	35.76	ng/ul	0.00

U.M
 8/9/2016

Target Compounds Qvalue

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