

Quantitation Report (QT Reviewed)

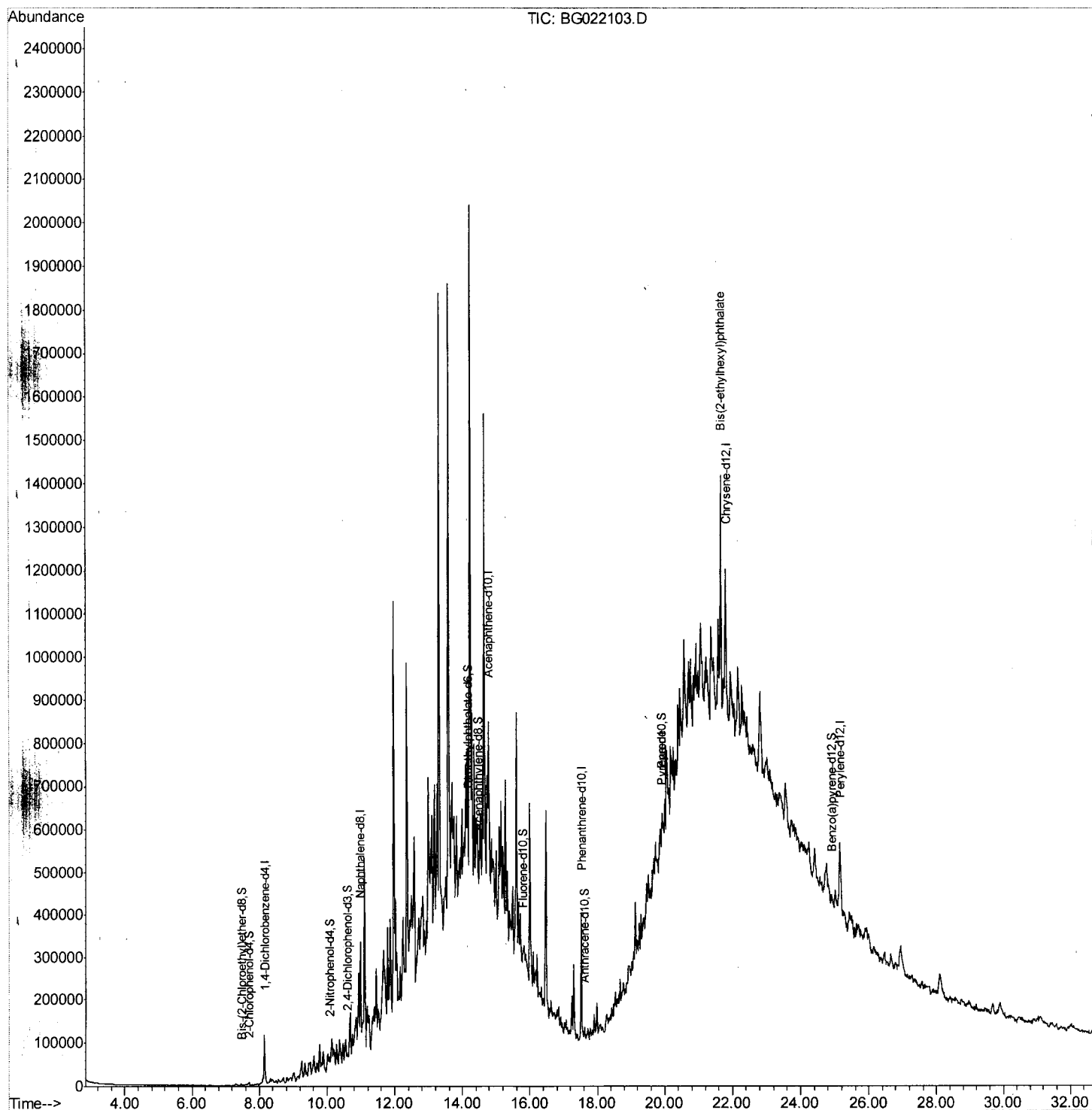
Data Path : Z:\HPCHEM1\BNA_G\Data\BG052716\
 Data File : BG022103.D
 Acq On : 27 May 2016 10:38
 Operator : UM/SJ
 Sample : H3201-05DL 10X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCZK0DL

Manual Integrations
 APPROVED

umangi
 5/27/2016 7:48:27 PM

Quant Time: May 27 18:27:05 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 Quant Update : Tue May 24 05:44:46 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

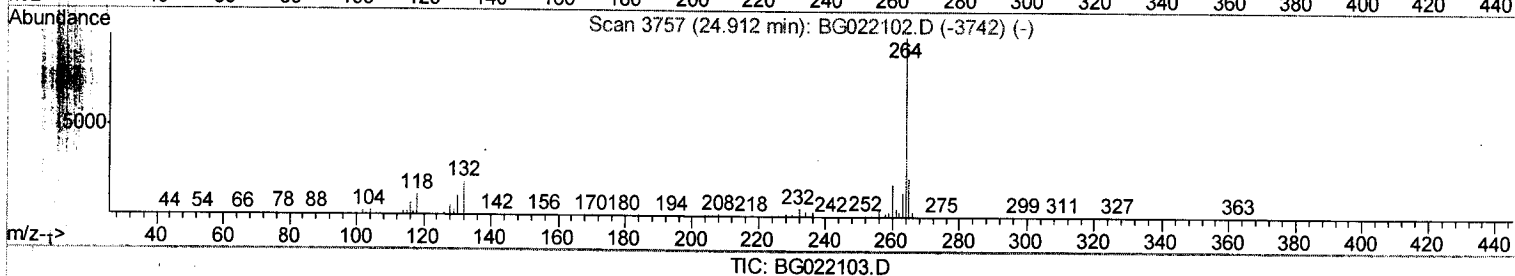
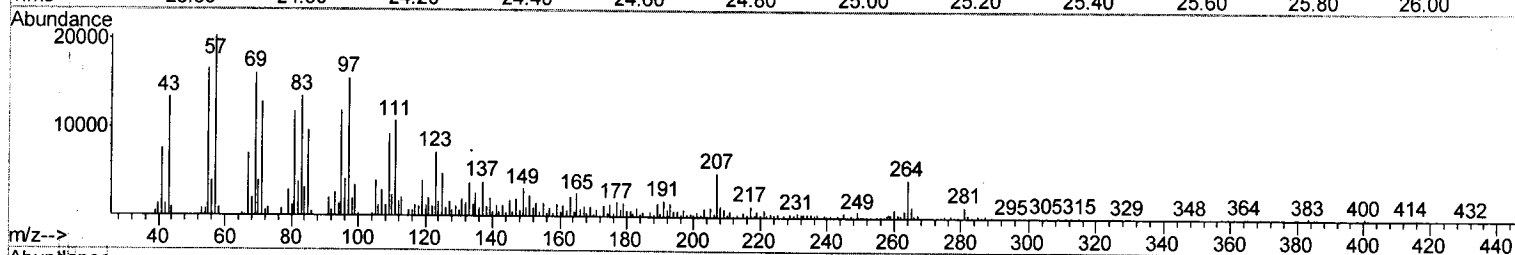
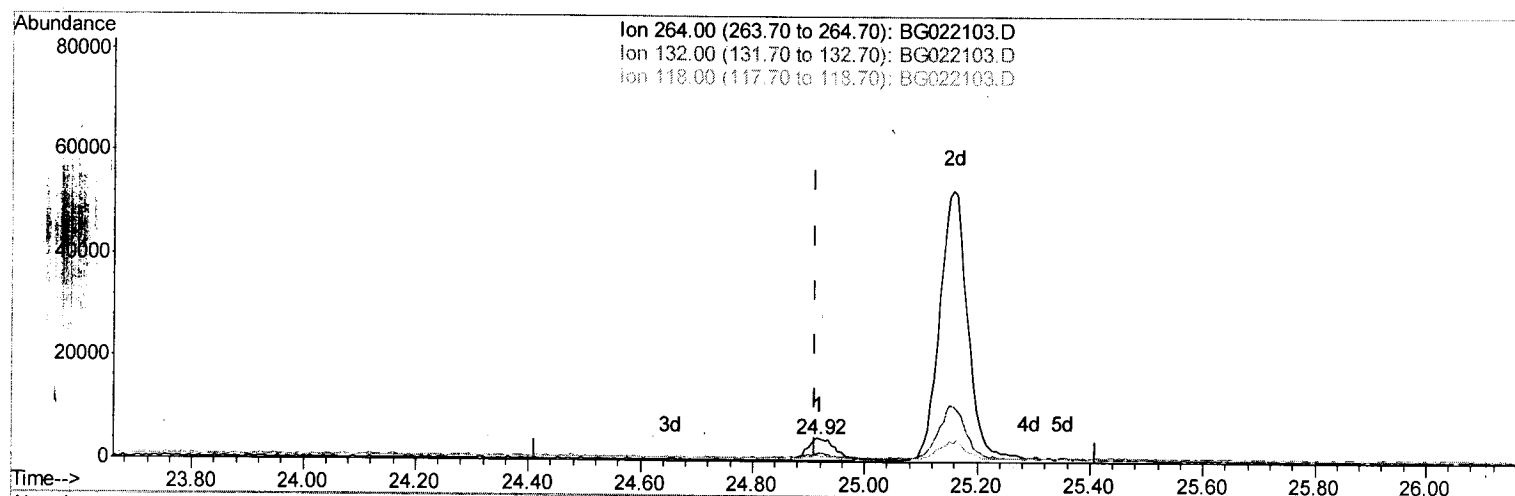
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(87) Benzo(a)pyrene-d12 (S)

24.917min (+0.006) 1.82ng/ul m *U.M*
06/02/16

response 15097

Ion	Exp%	Act%
264.00	100	100
132.00	20.60	36.86#
118.00	11.60	28.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

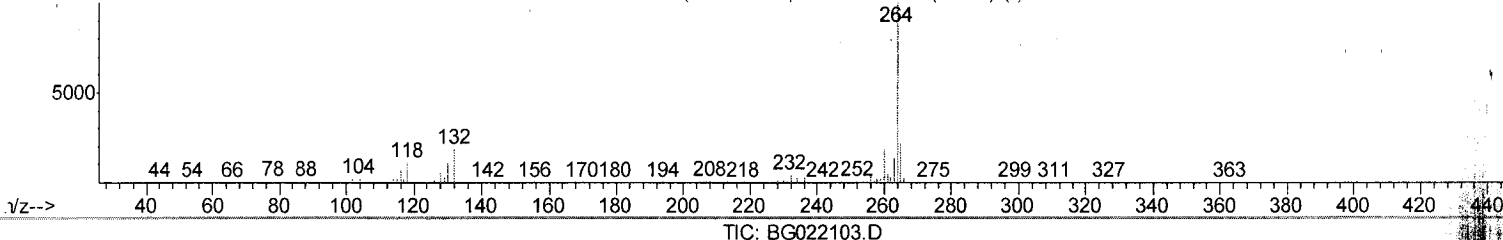
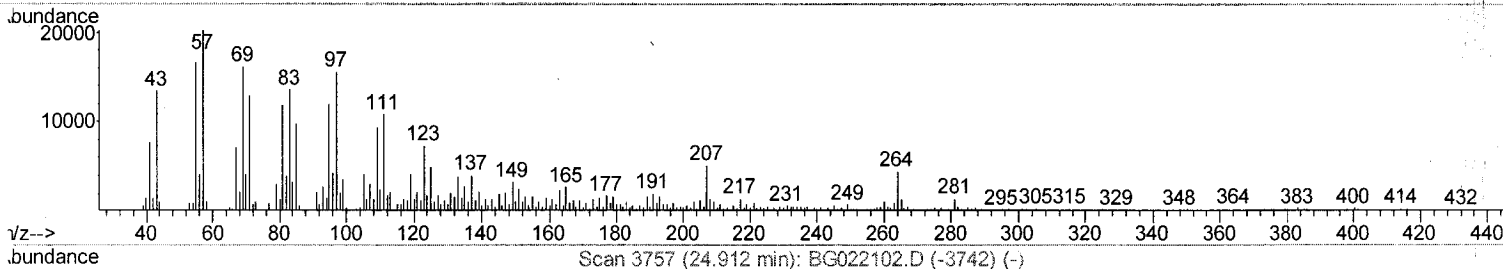
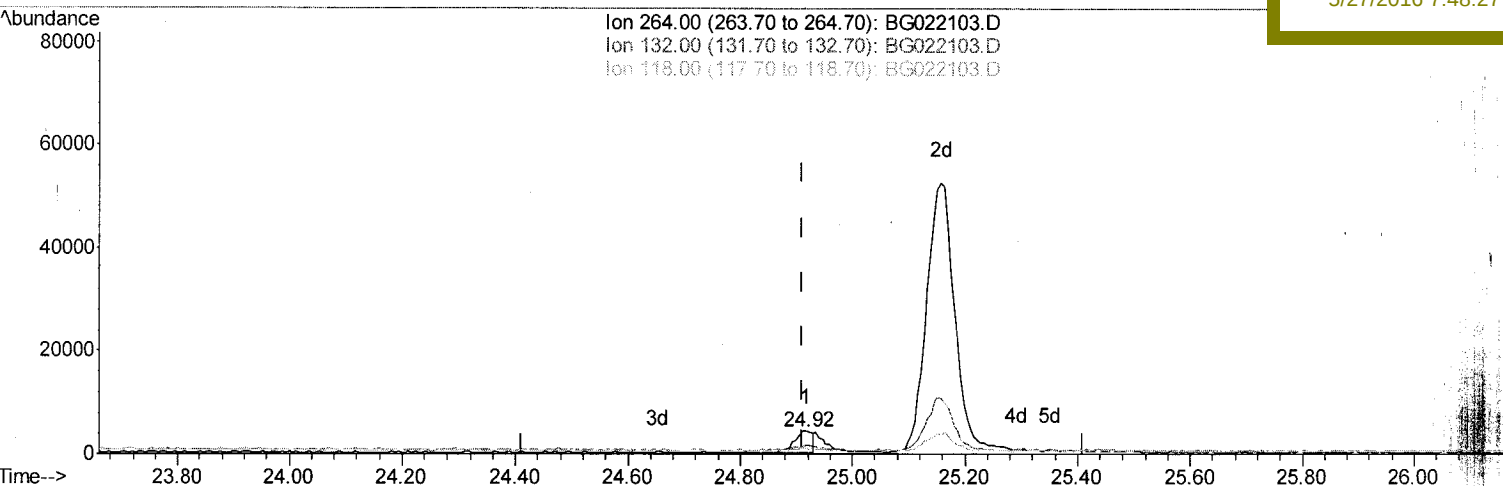
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Manual Integrations
 APPROVED

umangi
 5/27/2016 7:48:27 PM



(87) Benzo(a)pyrene-d12 (S)

24.917min (+0.006) 1.12ng/ul

response 9266

Ion	Exp%	Act%
264.00	100	100
132.00	20.60	36.86#
118.00	11.60	28.87#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052716\
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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	8.15	152	45412	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	214101	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	109168	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	205726	20.00	ng/ul	0.00
75) Chrysene-d12	21.81	240	183702	20.00	ng/ul	0.00
83) Perylene-d12	25.16	264	178434	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	7.33	99	3816	0.93	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.47	67	2473	1.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	4549	1.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.88	113	1847	0.53	ng/ul	0.02
19) Nitrobenzene-d5	9.34	128	1539	0.97	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	1989	1.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	4250	1.41	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	1660	0.51	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	14816	1.81	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	19812	1.73	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
57) Fluorene-d10	15.77	176	12800	1.67	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
70) Anthracene-d10	17.63	188	17094	1.73	ng/ul	0.00
76) Pyrene-d10	19.91	212	16570	1.60	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.92	264	15097m	1.82	ng/ul	0.00

Target Compounds

					Qvalue	
77) Pyrene	19.93	202	15671	1.21	ng/ul#	92
81) Bis(2-ethylhexyl)phthalate	21.67	149	230986	26.50	ng/ul#	99

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

U.M
 506/02/16