

Quantitation Report (QT Reviewed)

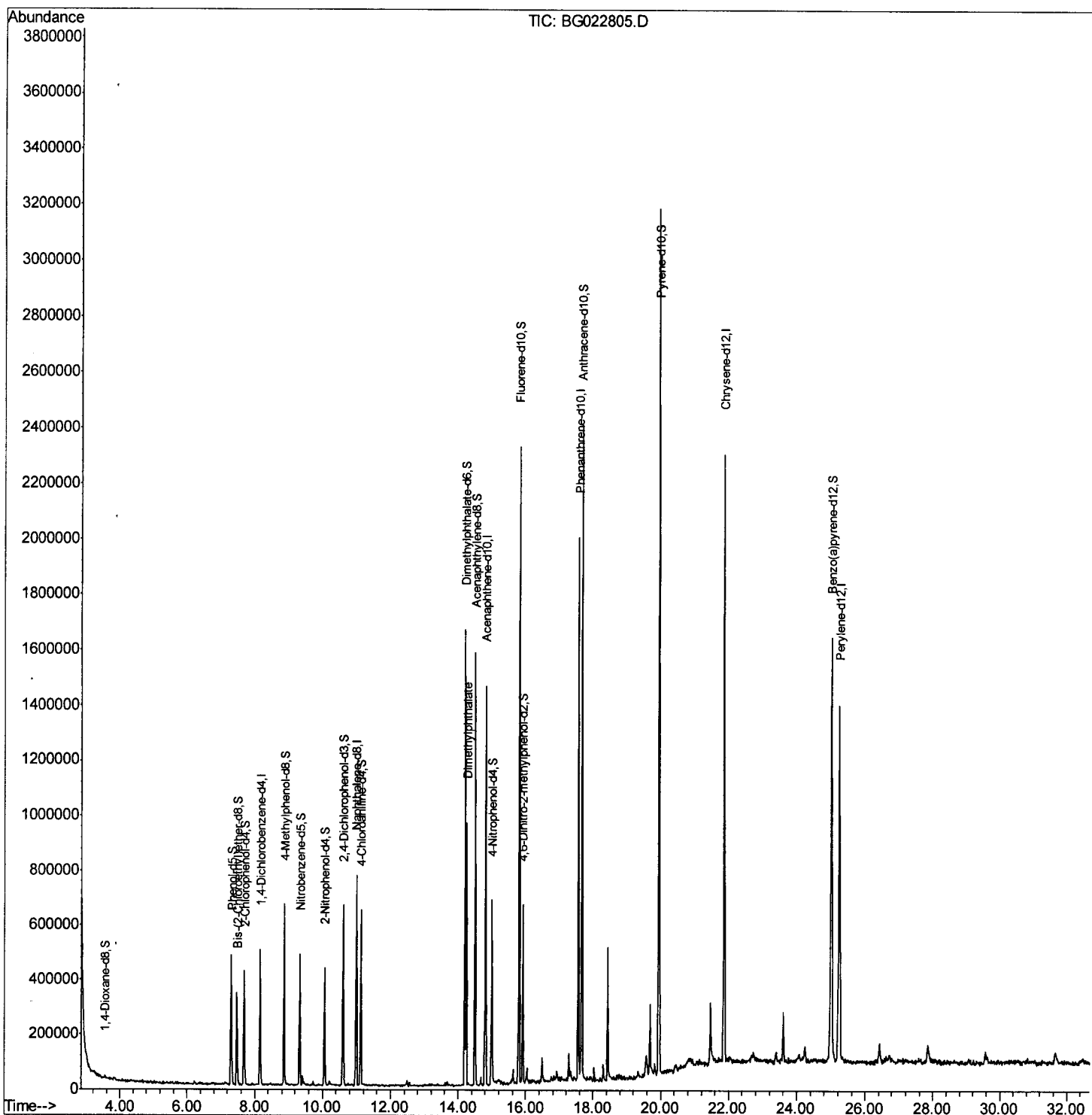
Data Path : Z:\HPCHEM1\BNA G\DATA\BG070216\
 Data File : BG022805.D
 Acq On : 2 Jul 2016 22:28
 Operator : UM/SJ
 Sample : H3818-08
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA G
 ClientSampleId :
 BDHT3

Manual Integration

Quant Time: Jul 03 01:35:00 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 03 00:31:55 2016
 Response via : Initial Calibration

APPROVED
 umangi
 7/5/2016 7:41:39 PM



Quantitation Report (Qedit)

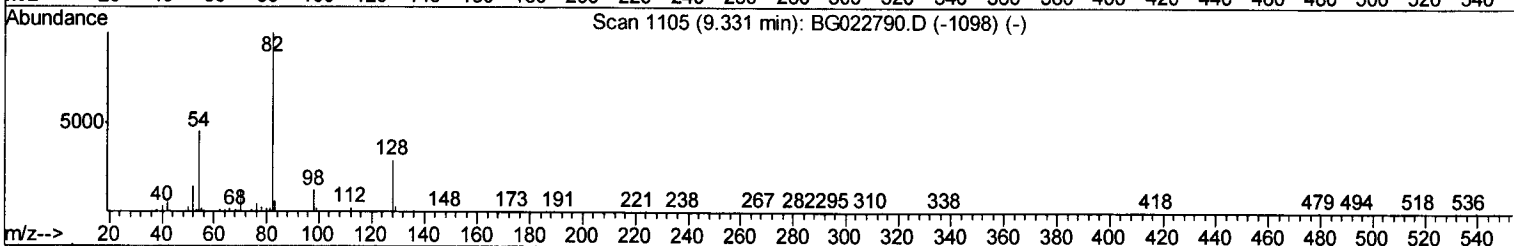
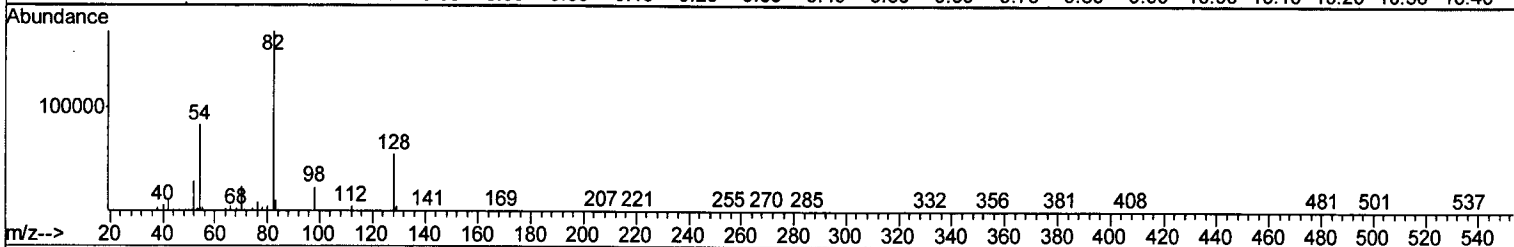
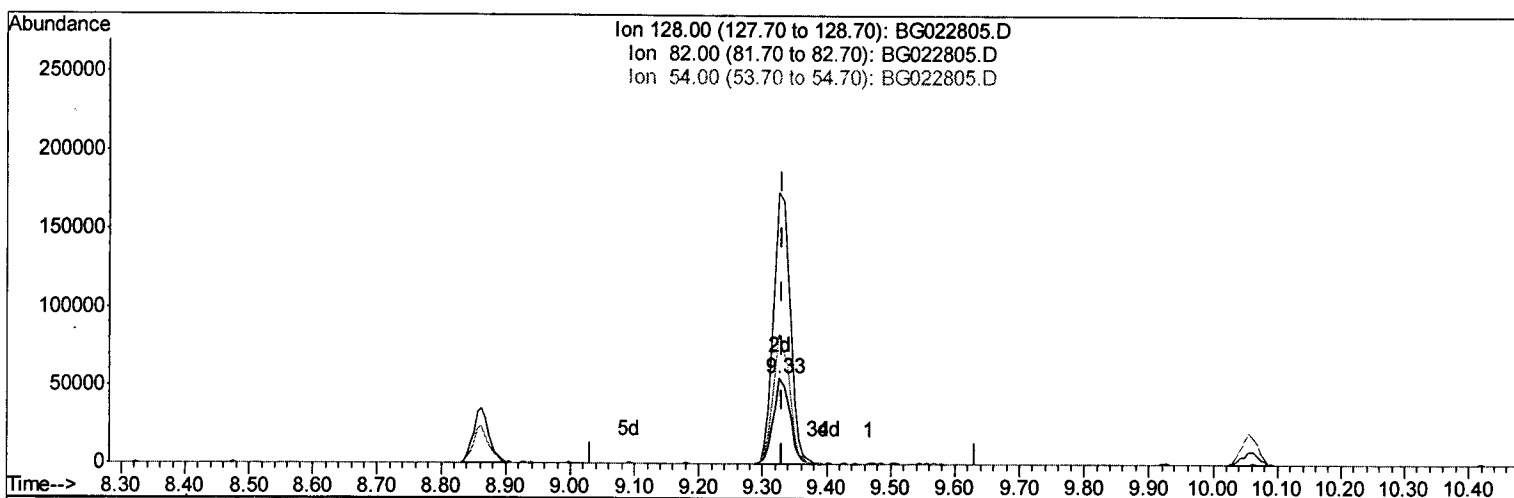
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TIC: BG022805.D

(19) Nitrobenzene-d5 (S)

9.327min (-0.004) 19.41ng/ul m

response 95212

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	318.15#
54.00	78.50	151.94#
0.00	0.00	0.00

UM
 07/09/16

Quantitation Report (Qedit)

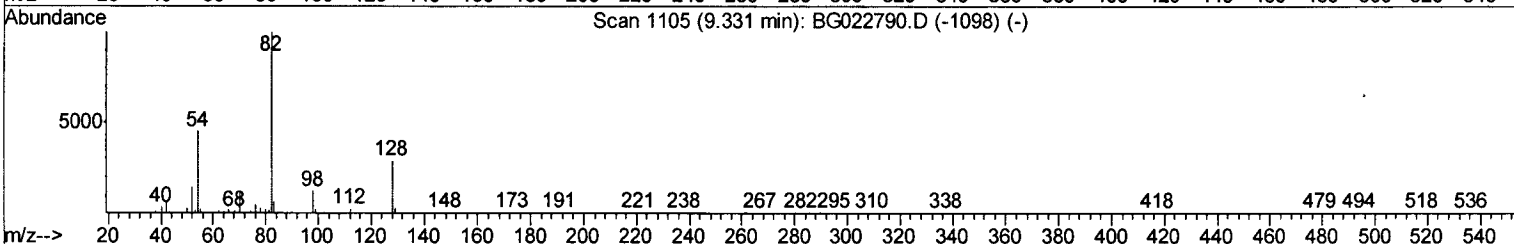
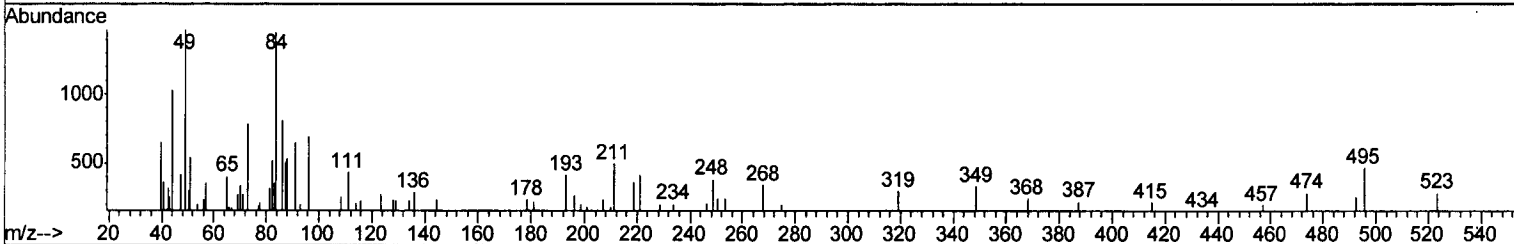
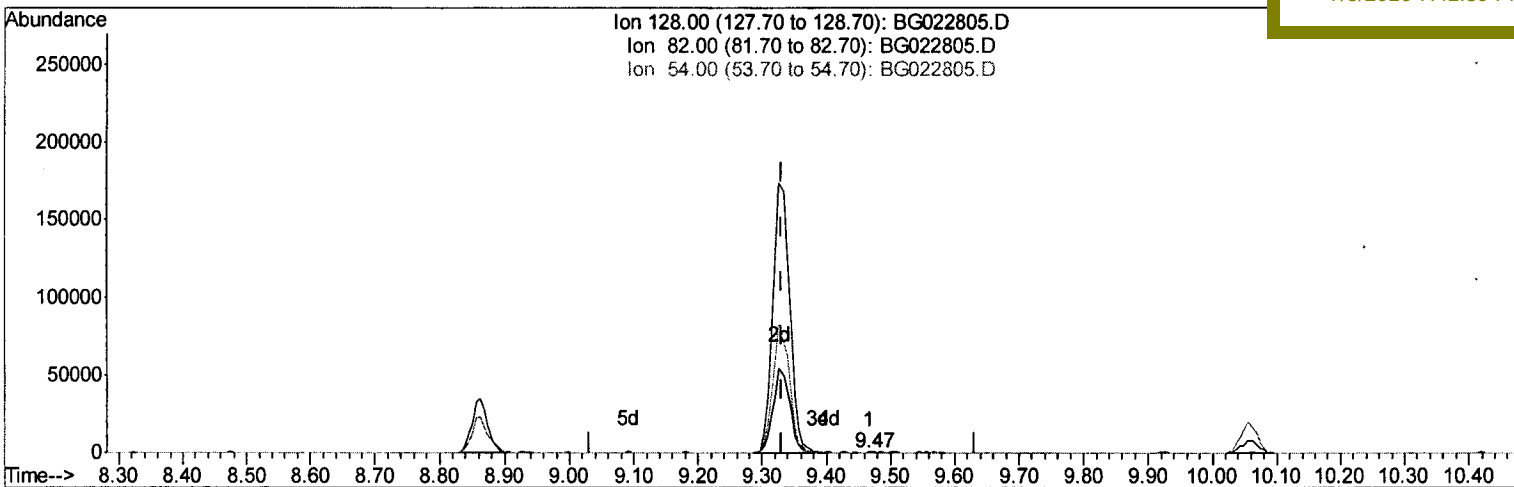
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TIC: BG022805.D

(19) Nitrobenzene-d5 (S)

9.468min (+0.137) 0.03ng/ul

response 136

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	221.21
54.00	78.50	84.85
0.00	0.00	0.00

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 Operator : UM/SJ
 Sample : H3818-08
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integration

umangi
 7/5/2016 7:41:39 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	131134	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	615314	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	502128	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1233643	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1422659	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	1472640	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	4298	1.83	ng/uL	0.00
5) Phenol-d5	7.31	99	274536	19.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	162701	20.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	173551	18.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	229970	21.46	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	95212m	19.41	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	121149	20.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	247088	19.97	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	303372	28.95	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	1020323	25.01	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	1076910	23.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	146288	22.84	ng/ul	0.00
57) Fluorene-d10	15.80	176	934042	24.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	148222	18.68	ng/ul	0.00
70) Anthracene-d10	17.65	188	1416696	24.71	ng/ul	0.00
76) Pyrene-d10	19.94	212	1737745	25.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1789220	25.57	ng/ul	0.01

Target Compounds					Ovalue
44) Dimethylphthalate	14.24	163	581581	13.96 ng/ul	99

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