

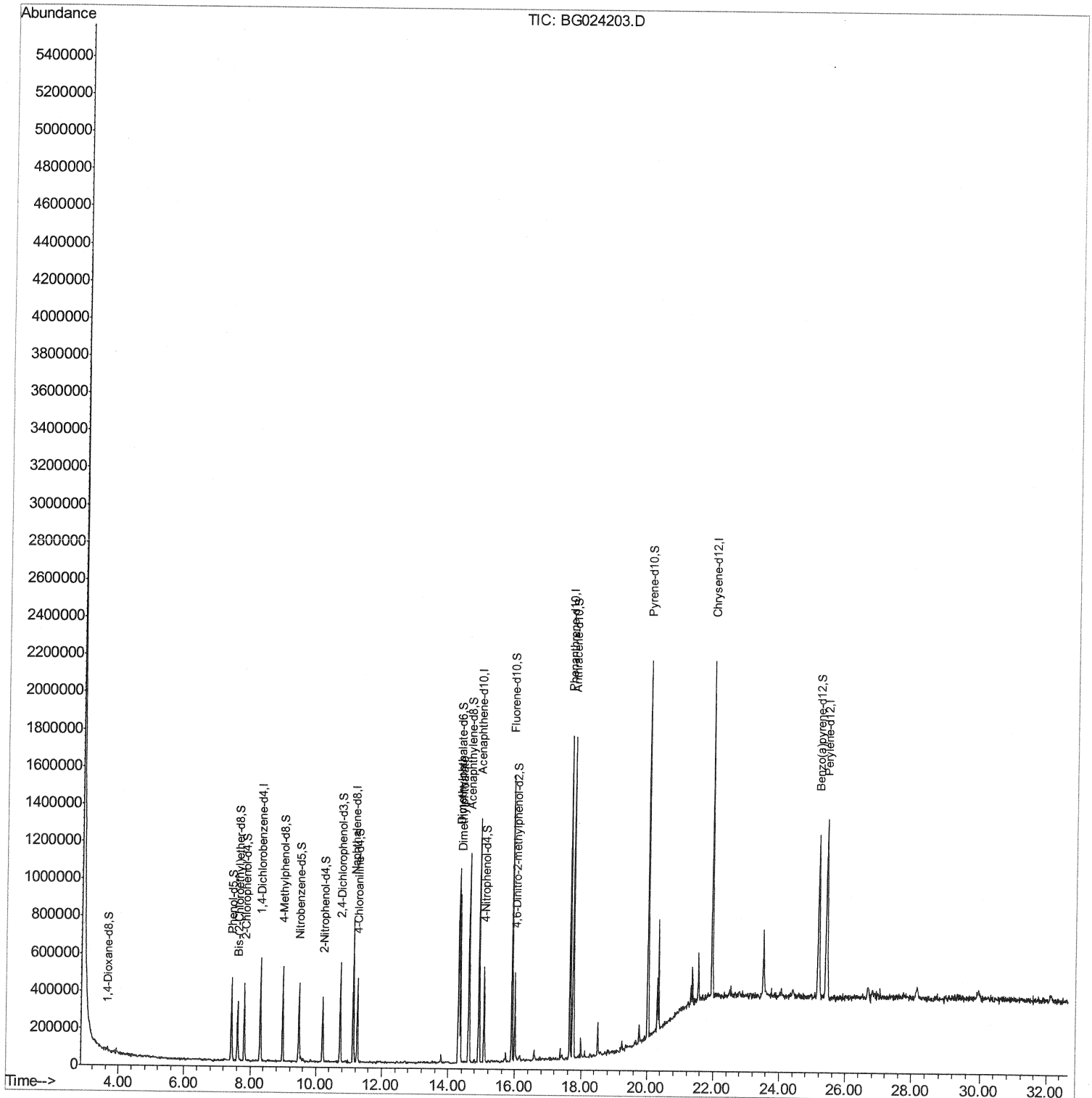
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024203.D
Acq On : 6 Oct 2016 17:41
Operator : UM/SJ
Sample : H5080-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDNA4

Manual Integrations
APPROVED

sohil
10/7/2016 6:58:23 PM

Quant Time: Oct 07 00:53:49 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 00:50:12 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

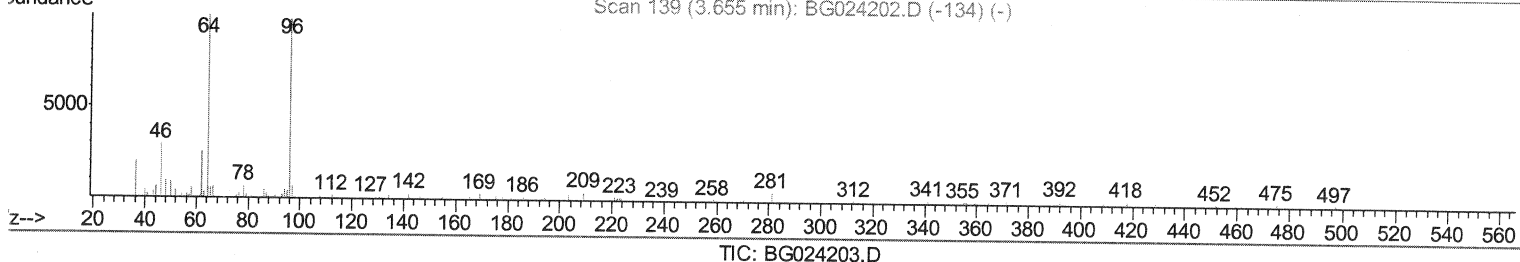
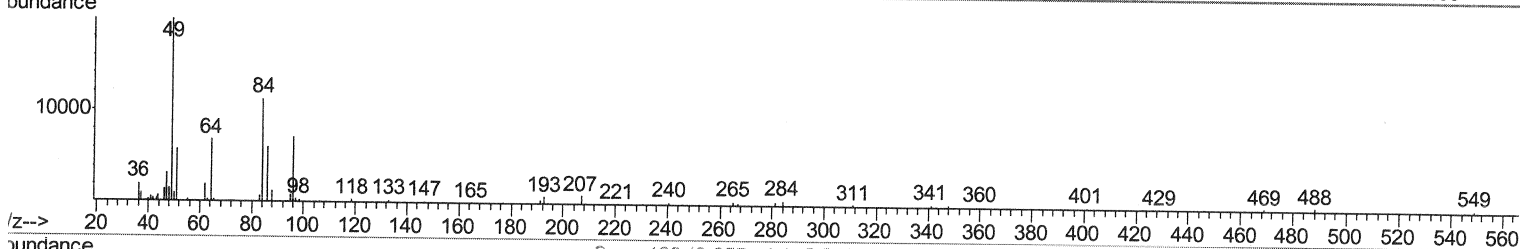
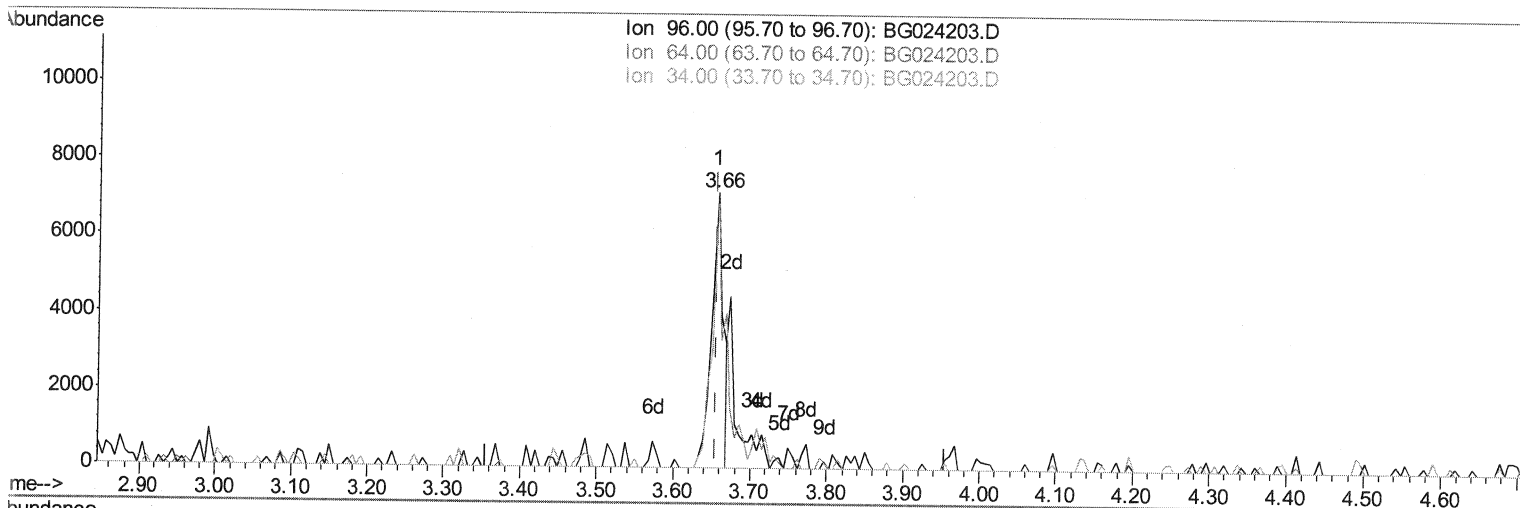
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Quant Time: Oct 07 00:50:04 2016
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TIC: BG024203.D

(3) 1,4-Dioxane-d8 (S)

3.655min (0.000) 2.60ng/uL

response 7537

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	95.76#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

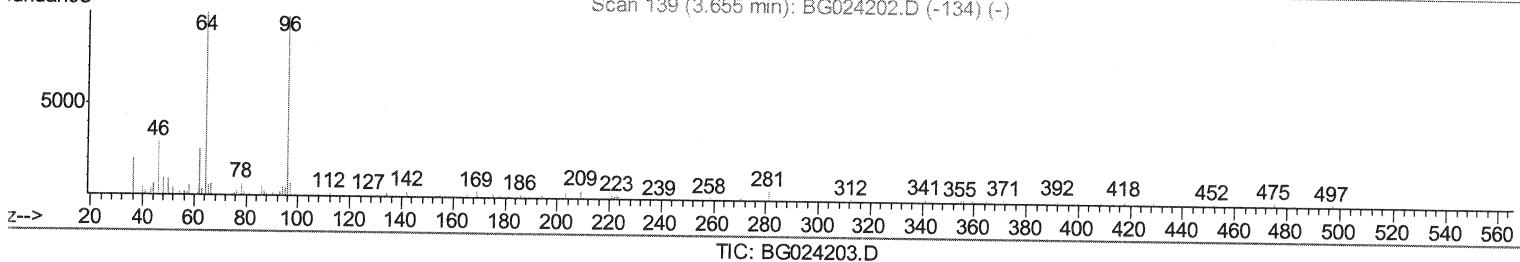
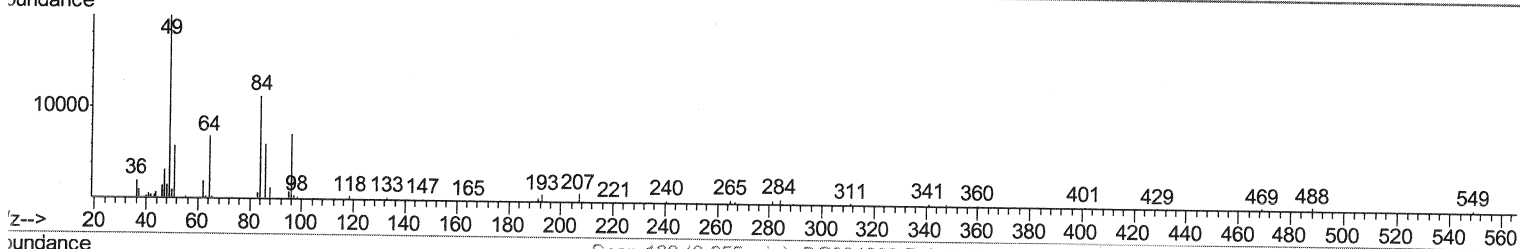
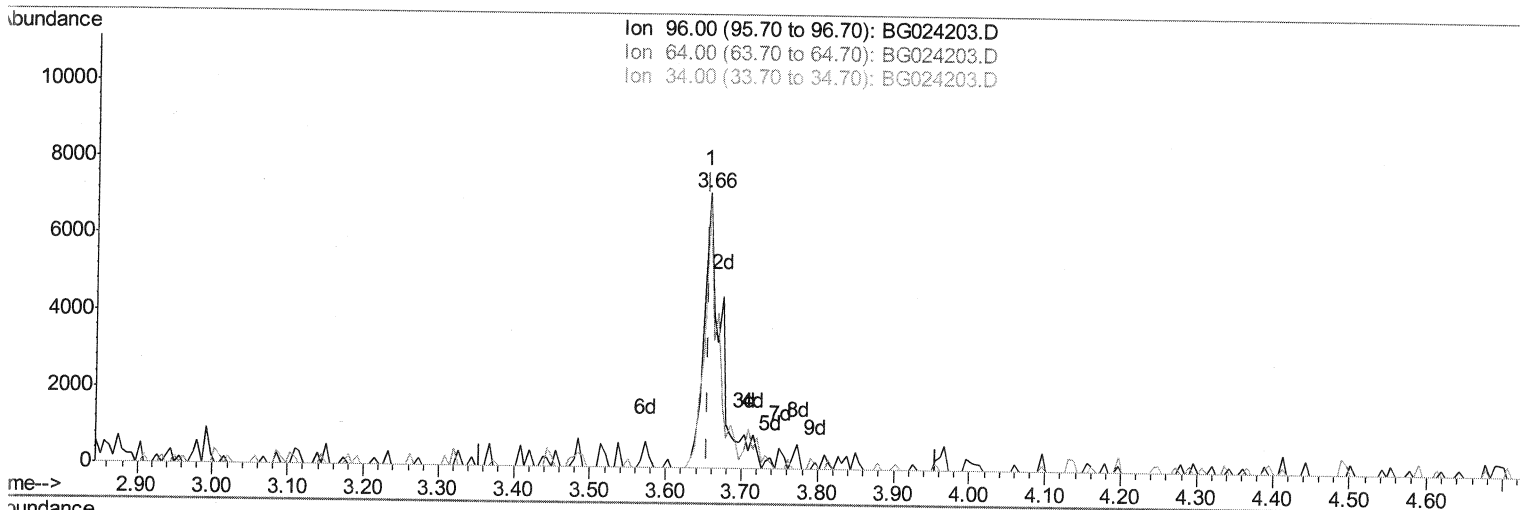
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 BDNA4

Manual Integrations
 APPROVED

sohil
 10/7/2016 6:58:23 PM

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 Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.655min (0.000) 3.89ng/uL m

response 11274

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	95.76#
34.00	0.00	0.00
0.00	0.00	0.00

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 10/07/16

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 Operator : UM/SJ
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 BNA_G
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 BDNA4

Manual Integrations
 APPROVED

sohil
 10/7/2016 6:58:23 PM

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.30	152	137626	20.00	ng/ul	0.00
18) Naphthalene-d8	11.13	136	605514	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.91	164	484036	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.66	188	1050235	20.00	ng/ul	0.00
75) Chrysene-d12	21.96	240	1138868	20.00	ng/ul	0.00
83) Perylene-d12	25.41	264	1136199	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.66	96	11274m	3.89	ng/uL	0.00
5) Phenol-d5	7.43	99	234088	18.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.62	67	172377	19.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.82	132	173390	19.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	183720	17.70	ng/ul	0.00
19) Nitrobenzene-d5	9.48	128	89129	20.74	ng/ul	0.00
22) 2-Nitrophenol-d4	10.20	143	97267	20.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.74	165	183926	17.57	ng/ul	0.00
29) 4-Chloroaniline-d4	11.26	131	206639	18.78	ng/ul	0.00
43) Dimethylphthalate-d6	14.31	166	669968	19.82	ng/ul	0.00
46) Acenaphthylene-d8	14.61	160	777784	20.09	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	101708	16.97	ng/ul	0.00
57) Fluorene-d10	15.90	176	649235	20.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	96147	15.23	ng/ul	0.00
70) Anthracene-d10	17.76	188	993821	20.95	ng/ul	0.00
76) Pyrene-d10	20.02	212	1131239	21.28	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.17	264	1025777	20.07	ng/ul	0.00

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Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	14.35	163	538823	16.26	ng/ul	97

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