

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101416\
 Data File : BG024348.D
 Acq On : 14 Oct 2016 12:04
 Operator : UM/SJ
 Sample : H5187-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDPC3

Manual Integrations
 APPROVED

Umangi
 10/17/2016 6:40:28 PM

Quant Time: Oct 14 13:41:29 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 14 13:21:40 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	134569	20.00	ng/ul	0.00
18) Naphthalene-d8	11.11	136	618933	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	516400	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1139409m	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	1324106	20.00	ng/ul	0.00
83) Perylene-d12	25.38	264	1362011	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.64	96	18198	6.42	ng/uL	0.00
5) Phenol-d5	7.42	99	401803	32.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	265357	31.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	284424	32.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	328759	32.39	ng/ul	0.00
19) Nitrobenzene-d5	9.46	128	151946	34.59	ng/ul	0.00
22) 2-Nitrophenol-d4	10.18	143	174574	35.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	339056	31.68	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	430249	38.26	ng/ul	0.00
43) Dimethylphthalate-d6	14.30	166	1218733	33.80	ng/ul	0.00
46) Acenaphthylene-d8	14.60	160	1370551	33.18	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	214872	33.61	ng/ul	0.00
57) Fluorene-d10	15.89	176	1111092	32.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	230467	33.66	ng/ul	0.00
70) Anthracene-d10	17.74	188	1678018	32.60	ng/ul	0.00
76) Pyrene-d10	20.01	212	1977283	31.99	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.15	264	2083383	34.00	ng/ul	0.00

Target Compounds					Ovalue
6) Phenol	7.44	94	24275	1.91 ng/ul	92
44) Dimethylphthalate	14.34	163	302765	8.56 ng/ul	99

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

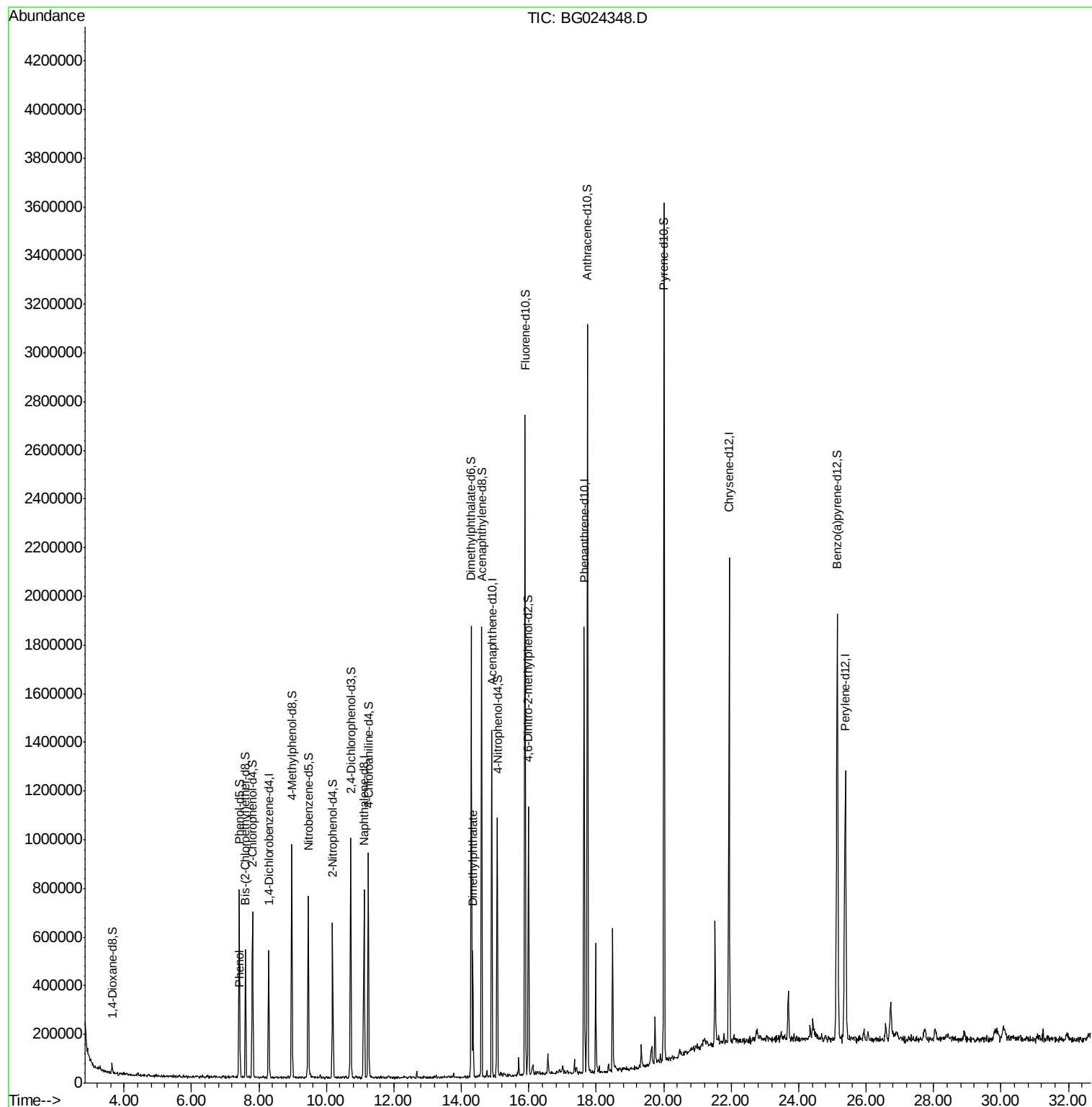
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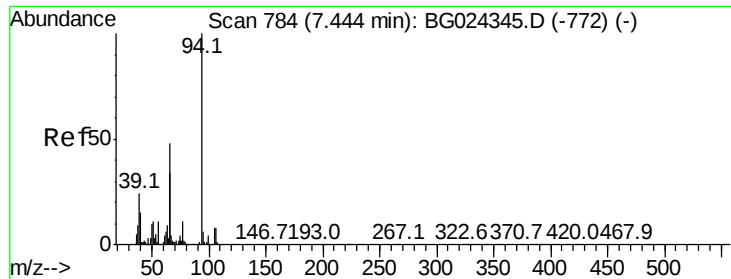
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#6

Phenol

Concen: 1.91 ng/ul

RT: 7.44 min Scan# 783

Delta R.T. -0.00 min

Lab File: BG024348.D

Acq: 14 Oct 2016 12:04

Instrument :

BNA_G

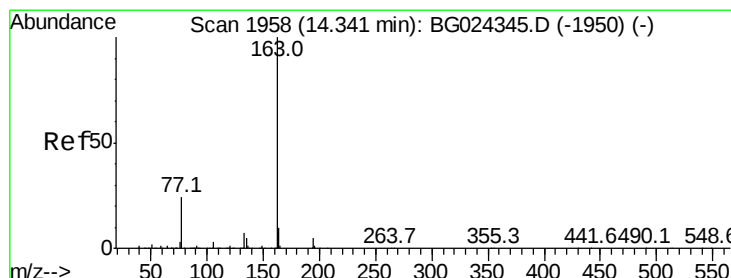
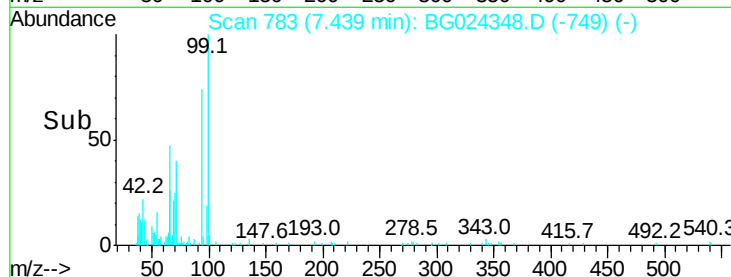
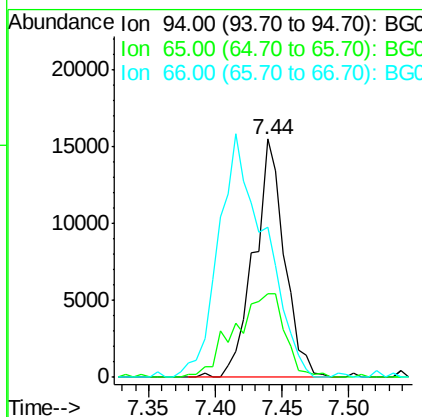
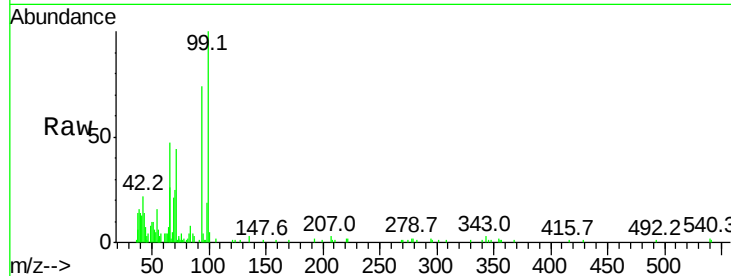
ClientSampled :

BDPC3

Tot Ion:	94	Resp:	24275
Ion Ratio	Lower	Upper	
94	100		
65	35.0	26.8	40.2
66	63.3	44.4	66.6

Manual Integrations
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#44

Dimethylphthalate

Concen: 8.56 ng/ul

RT: 14.34 min Scan# 1957

Delta R.T. -0.01 min

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Acq: 14 Oct 2016 12:04

Tgt Ion:	163	Resp:	302765
Ion Ratio	Lower	Upper	
163	100		
194	4.7	3.4	5.0
164	11.5	9.0	13.4

