

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101416\
 Data File : BG024347.D
 Acq On : 14 Oct 2016 11:26
 Operator : UM/SJ
 Sample : H5187-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDPC2

Manual Integrations
 APPROVED

Umangi
 10/17/2016 6:40:31 PM

Quant Time: Oct 14 13:35:03 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	8.29	152	132537	20.00	ng/ul	0.00
18) Naphthalene-d8	11.12	136	603682	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	494286	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1085215	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	1275539	20.00	ng/ul	0.00
83) Perylene-d12	25.38	264	1332344	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.64	96	15017m	5.38	ng/uL	0.00
5) Phenol-d5	7.41	99	352619	28.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	234422	28.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	250038	29.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	307028	30.71	ng/ul	0.00
19) Nitrobenzene-d5	9.46	128	134343	31.36	ng/ul	0.00
22) 2-Nitrophenol-d4	10.19	143	162153	33.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	299329	28.67	ng/ul	0.00
29) 4-Chloroaniline-d4	11.25	131	390574	35.61	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	1124192	32.57	ng/ul	0.00
46) Acenaphthylene-d8	14.60	160	1255614	31.76	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	205476	33.58	ng/ul	0.00
57) Fluorene-d10	15.89	176	1027072	31.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	222677	34.14	ng/ul	0.00
70) Anthracene-d10	17.74	188	1589997	32.44	ng/ul	0.00
76) Pyrene-d10	20.01	212	1829711	30.73	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.15	264	1948478	32.50	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	7.44	94	24081	1.92	ng/ul#	89
44) Dimethylphthalate	14.34	163	408770	12.08	ng/ul	99

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

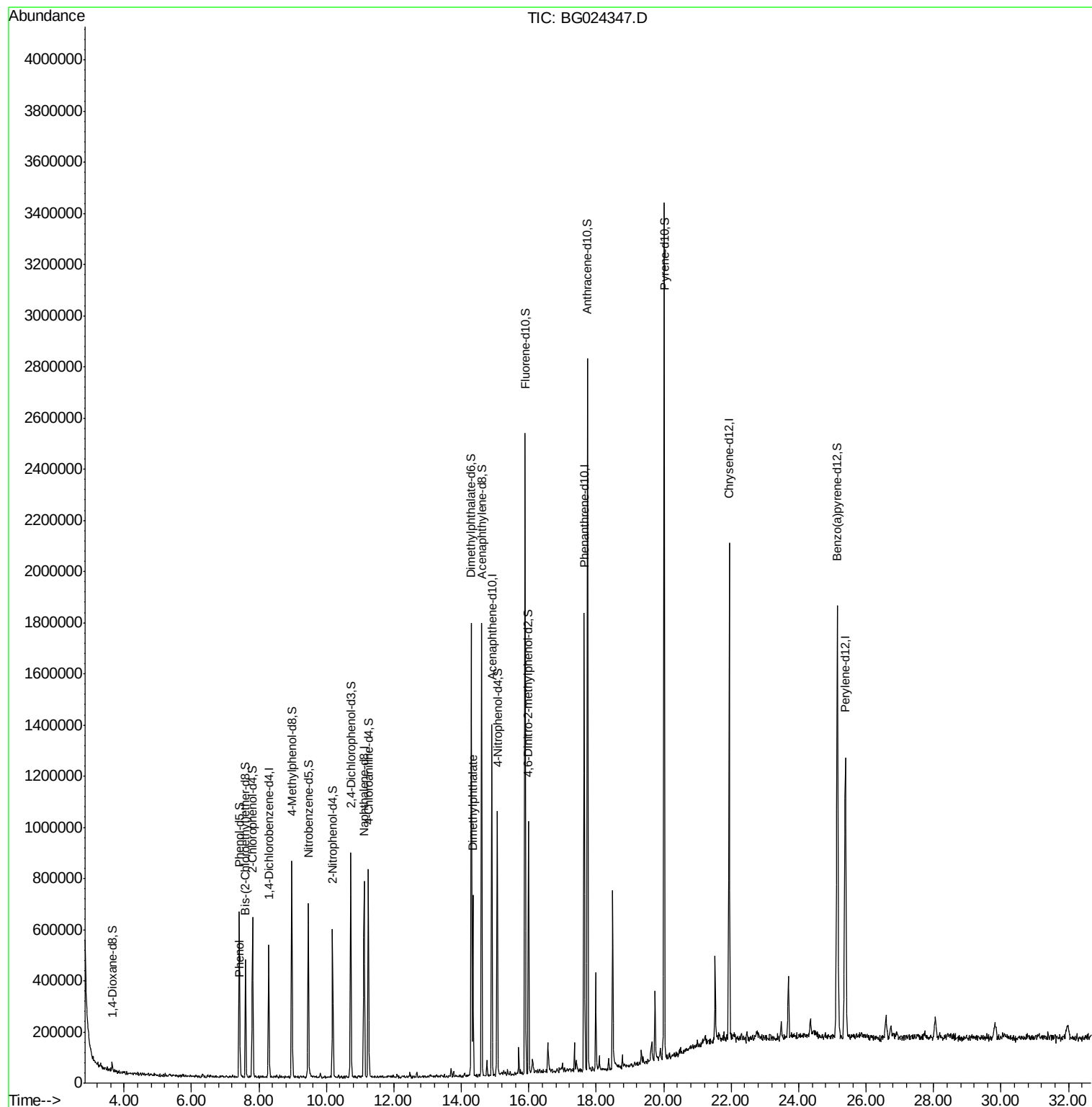
Data Path : Z:\HPCHEM1\BNA G\DATA\BG101416\
Data File : BG024347.D
Acq On : 14 Oct 2016 11:26
Operator : UM/SJ
Sample : H5187-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

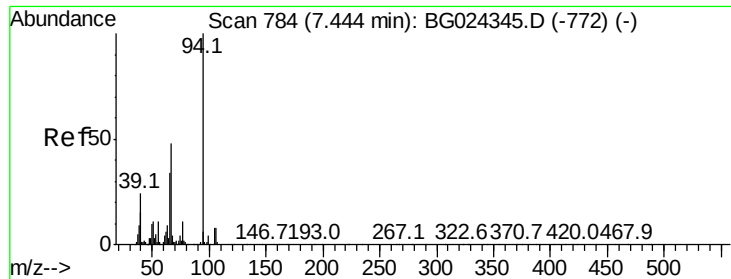
Instrument :
BNA_G
ClientSampleId :
BDPC2

Manual Integrations
APPROVED

Umangi
10/17/2016 6:40:31 PM

Quant Time: Oct 14 13:35:03 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





#6

Phenol

Concen: 1.92 ng/ul

RT: 7.44 min Scan# 783

Delta R.T. -0.00 min

Lab File: BG024347.D

Acq: 14 Oct 2016 11:26

Instrument :

BNA_G

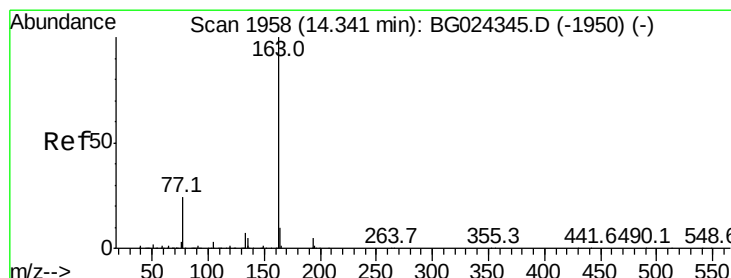
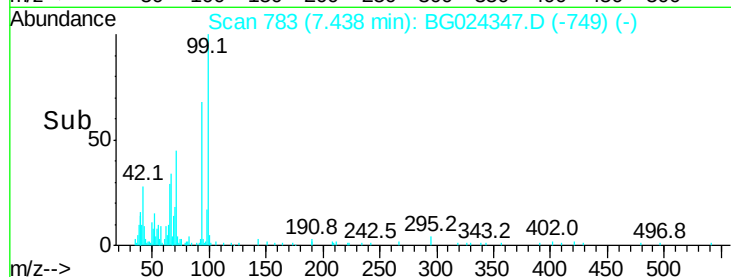
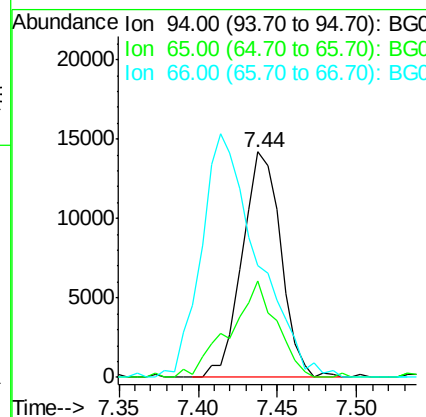
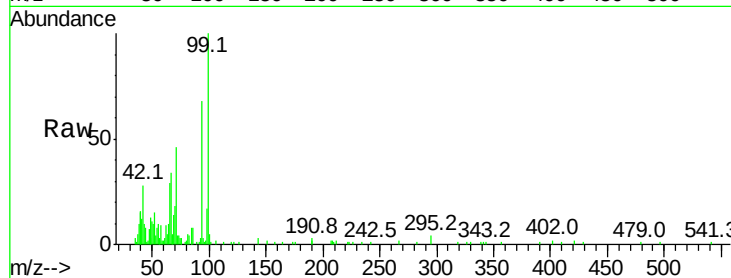
ClientSampleId :

BDPC2

Tot Ion:	94	Resp:	24081
Ion Ratio	Lower	Upper	
94	100		
65	42.9	26.8	40.2#
66	49.7	44.4	66.6

Manual Integrations
APPROVED

Umangi
10/17/2016 6:40:31 PM



#44

Dimethylphthalate

Concen: 12.08 ng/ul

RT: 14.34 min Scan# 1958

Delta R.T. -0.00 min

Lab File: BG024347.D

Acq: 14 Oct 2016 11:26

Tgt Ion:	163	Resp:	408770
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.4	5.0
164	11.8	9.0	13.4

