

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101816\
 Data File : BG024423.D
 Acq On : 18 Oct 2016 17:25
 Operator : UM/SJ
 Sample : H5231-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDNN6

Manual Integrations
 APPROVED

sohil
 10/19/2016 7:02:30 PM

Quant Time: Oct 18 19:13:39 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 18 18:49:31 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	159197	20.00	ng/ul	0.00
18) Naphthalene-d8	11.11	136	756471	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	633623	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1302573m	20.00	ng/ul	0.00
75) Chrysene-d12	21.93	240	1485112	20.00	ng/ul	0.00
83) Perylene-d12	25.38	264	1546603	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.64	96	10823m	3.23	ng/uL	0.00
5) Phenol-d5	7.41	99	275230	18.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	191055	19.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	199305	19.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	241150	20.08	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	109368	20.37	ng/ul	0.00
22) 2-Nitrophenol-d4	10.18	143	130320	21.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	245348	18.76	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	293605	21.36	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	902857	20.41	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	1044090	20.60	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	141969m	18.10	ng/ul	0.00
57) Fluorene-d10	15.89	176	849209	20.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	154627	19.75	ng/ul	0.00
70) Anthracene-d10	17.74	188	1269228	21.57	ng/ul	0.00
76) Pyrene-d10	20.01	212	1443875	20.83	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.13	264	1458369	20.96	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	7.44	94	27451	1.82	ng/ul	97
44) Dimethylphthalate	14.34	163	370404	8.54	ng/ul	97

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

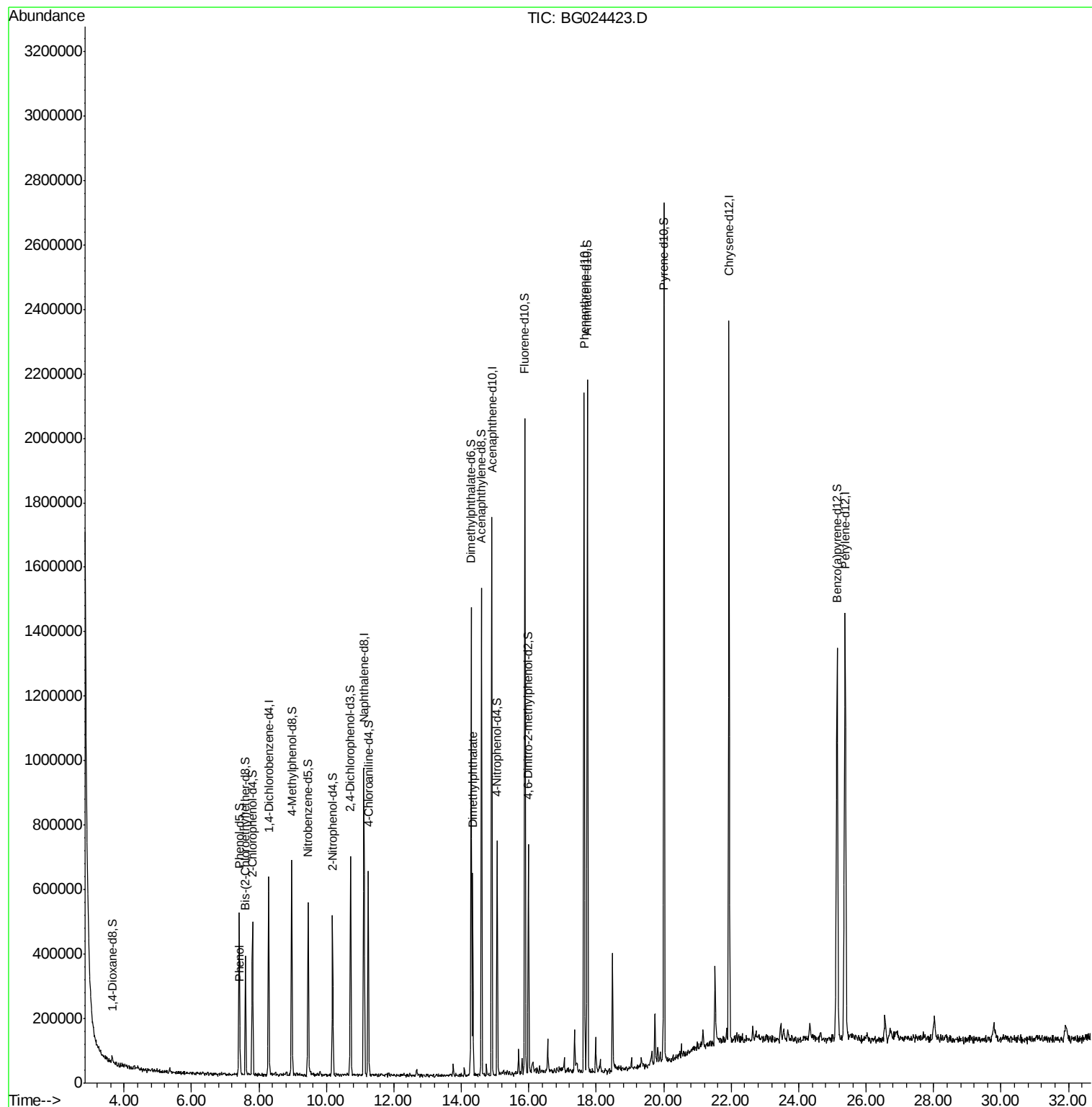
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101816\
Data File : BG024423.D
Acq On : 18 Oct 2016 17:25
Operator : UM/SJ
Sample : H5231-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

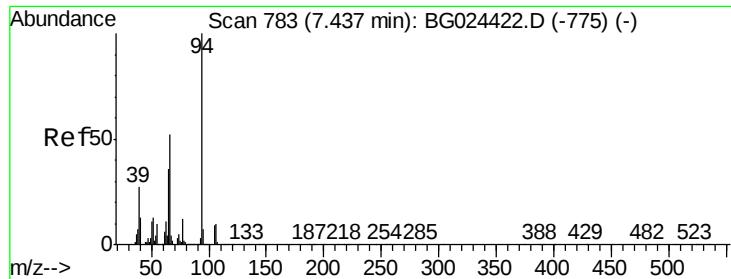
Instrument :
BNA_G
ClientSampleId :
BDNN6

Manual Integrations
APPROVED

sohil
10/19/2016 7:02:30 PM

Quant Time: Oct 18 19:13:39 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 18 18:49:31 2016
Response via : Initial Calibration





#6

Phenol

Concen: 1.82 ng/ul

RT: 7.44 min Scan# 783

Delta R.T. -0.01 min

Lab File: BG024423.D

Acq: 18 Oct 2016 17:25

Instrument :

BNA_G

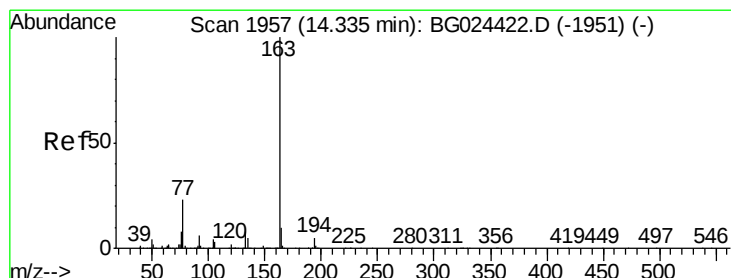
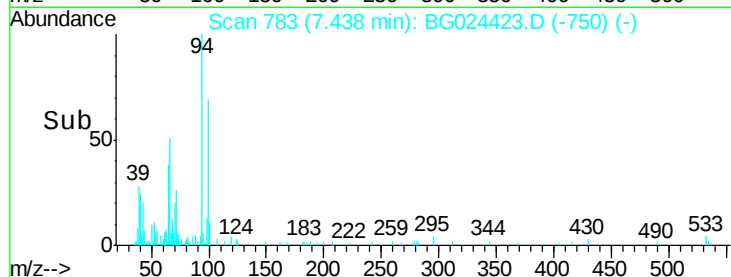
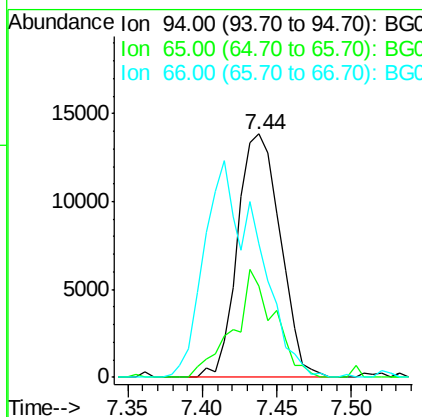
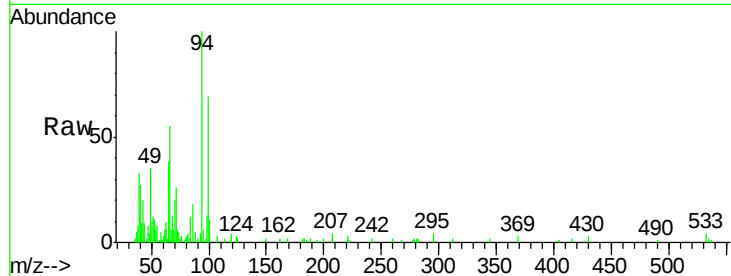
ClientSampleId :

BDNN6

Tgt Ion:	94	Resp:	27451
Ion Ratio	Lower	Upper	
94	100		
65	37.7	26.8	40.2
66	54.9	44.4	66.6

Manual Integrations
APPROVED

sohil
10/19/2016 7:02:30 PM



#44

Dimethylphthalate

Concen: 8.54 ng/ul

RT: 14.34 min Scan# 1957

Delta R.T. 0.00 min

Lab File: BG024423.D

Acq: 18 Oct 2016 17:25

Tgt Ion:	163	Resp:	370404
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.4	5.0
164	9.8	9.0	13.4

