

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111616\
 Data File : BG024816.D
 Acq On : 16 Nov 2016 22:51
 Operator : UM/SJ
 Sample : H5622-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4WK5

Manual Integrations
 APPROVED

sohil
 11/17/2016 5:41:01 PM

Quant Time: Nov 17 03:20:24 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 17 02:48:02 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	104648	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	439661	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	389929	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	885635m	20.00	ng/ul	0.00
75) Chrysene-d12	21.92	240	1135262	20.00	ng/ul	0.00
83) Perylene-d12	25.34	264	1197083	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.63	96	3136	1.55	ng/uL	0.01
5) Phenol-d5	7.40	99	62201	6.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.57	67	159154	28.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	155336	24.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	136613	18.15	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	98228	29.51	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	118832	29.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.69	165	222492	28.13	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	13322	1.51	ng/ul	0.00
43) Dimethylphthalate-d6	14.27	166	939481	33.04	ng/ul	0.00
46) Acenaphthylene-d8	14.57	160	1000174	32.28	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	40906	8.09	ng/ul	0.00
57) Fluorene-d10	15.86	176	875215	32.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	203221	33.38	ng/ul	0.00
70) Anthracene-d10	17.72	188	1419120	36.28	ng/ul	0.00
76) Pyrene-d10	19.99	212	1766612	35.89	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.11	264	1947548	37.16	ng/ul	0.00

Target Compounds					Qvalue
6) Phenol	7.42	94	13977	1.49 ng/ul#	92
44) Dimethylphthalate	14.31	163	76173	2.79 ng/ul	100

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

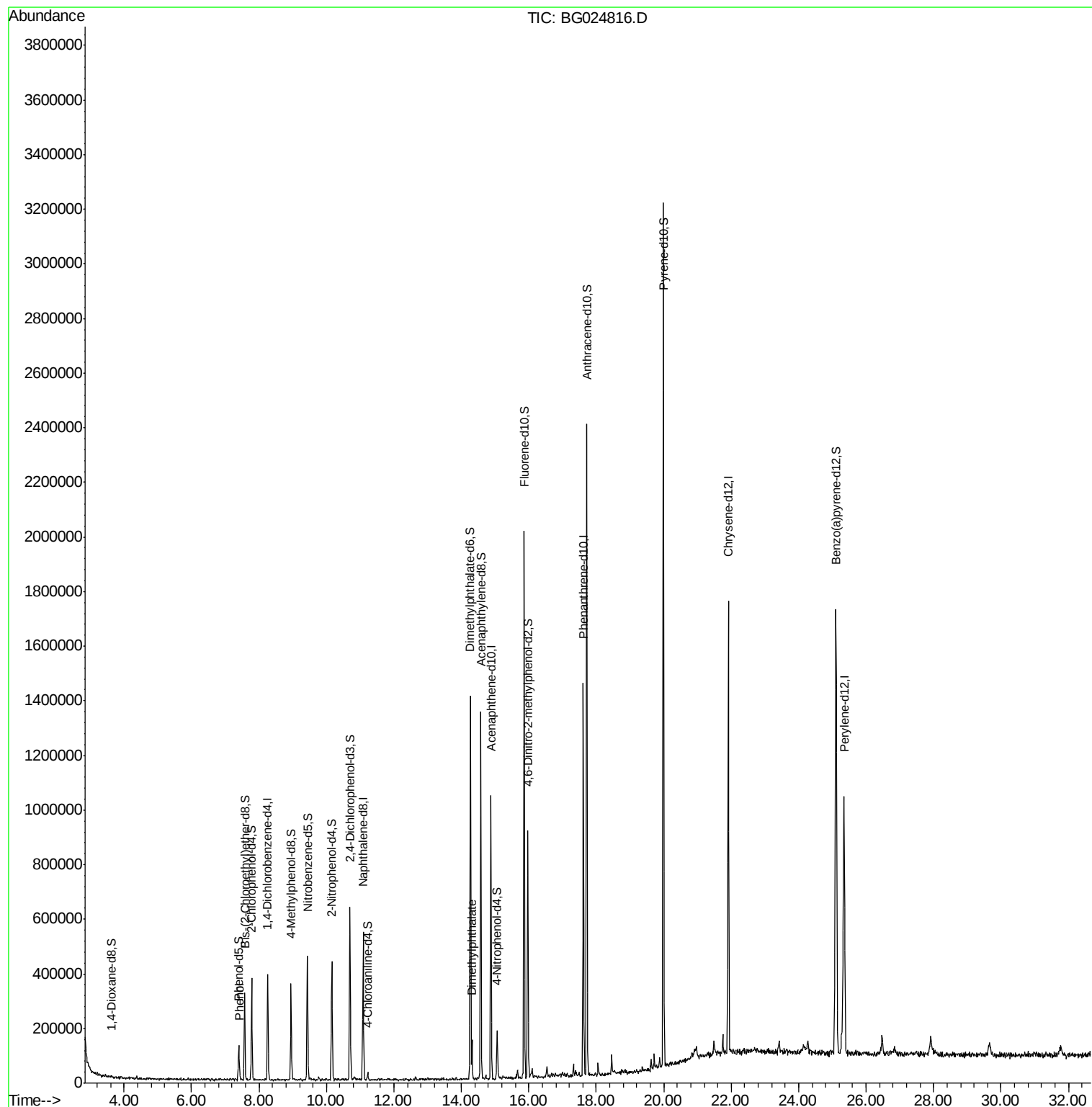
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111616\
Data File : BG024816.D
Acq On : 16 Nov 2016 22:51
Operator : UM/SJ
Sample : H5622-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

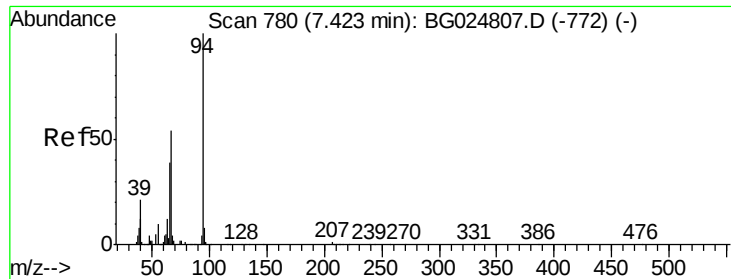
Instrument :
BNA_G
ClientSampleId :
A4WK5

Manual Integrations
APPROVED

sohil
11/17/2016 5:41:01 PM

Quant Time: Nov 17 03:20:24 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 17 02:48:02 2016
Response via : Initial Calibration





#6

Phenol

Concen: 1.49 ng/ul

RT: 7.42 min Scan# 780

Delta R.T. -0.00 min

Lab File: BG024816.D

Acq: 16 Nov 2016 22:51

Instrument :

BNA_G

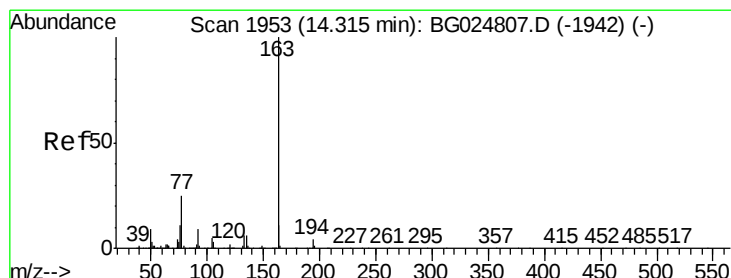
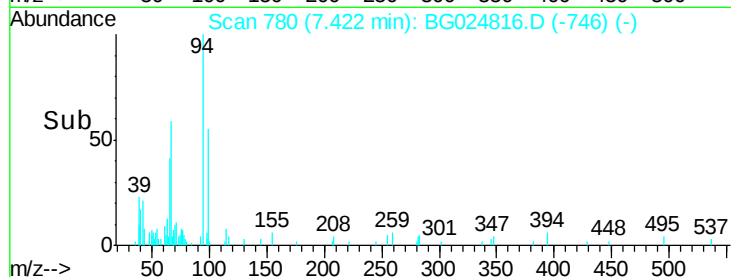
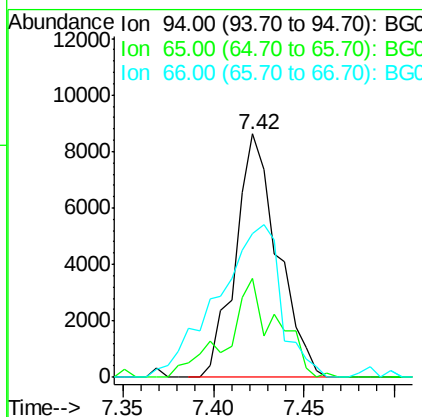
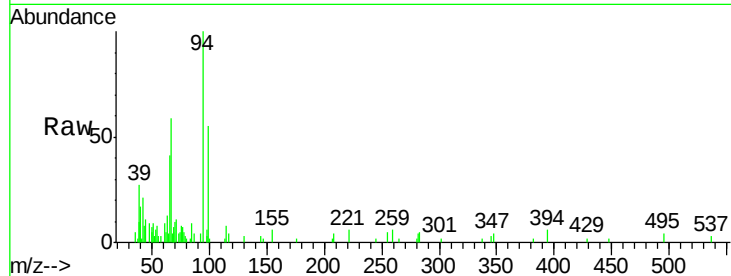
ClientSampleId :

A4WK5

Tgt Ion:	94	Resp:	13977
Ion Ratio	Lower	Upper	
94	100		
65	40.7	26.8	40.2#
66	59.1	44.4	66.6

Manual Integrations
APPROVED

sohil
11/17/2016 5:41:01 PM



#44

Dimethylphthalate

Concen: 2.79 ng/ul

RT: 14.31 min Scan# 1953

Delta R.T. -0.00 min

Lab File: BG024816.D

Acq: 16 Nov 2016 22:51

Tgt Ion:	163	Resp:	76173
Ion Ratio	Lower	Upper	
163	100		
194	4.4	3.4	5.0
164	11.4	9.0	13.4

