

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111715\
 Data File : BG019682.D
 Acq On : 18 Nov 2015 5:18
 Operator : UM/NP
 Sample : G4427-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC7A2

Manual Integrations
 APPROVED

mohammad
 11/19/2015 8:27:29 AM

Quant Time: Nov 18 07:44:27 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 18 03:01:13 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	28089	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	121712	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.78	164	98076	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.52	188	266798	20.00	ng/ul	0.00
78) Chrysene-d12	21.79	240	327497	20.00	ng/ul	0.00
86) Perylene-d12	25.11	264	315889	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	2583m	3.93	ng/uL	0.00
5) Phenol-d5	7.29	99	56033	19.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	36777	19.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	34534	18.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	45638	19.16	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	18430	18.44	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	21092	18.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	46363	19.06	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	54316	23.53	ng/ul	0.00
44) Dimethylphthalate-d6	14.18	166	167547	18.89	ng/ul	0.00
47) Acenaphthylene-d8	14.48	160	159549	16.60	ng/ul	0.00
52) 4-Nitrophenol-d4	14.97	143	24376	17.44	ng/ul	0.00
58) Fluorene-d10	15.77	176	129405	16.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.88	200	17976	10.43	ng/ul	0.00
71) Anthracene-d10	17.62	188	230603	17.80	ng/ul	0.00
79) Pyrene-d10	19.89	212	253360	16.98	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.88	264	278602	16.89	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	7.32	94	3766	1.21	ng/ul	90
45) Dimethylphthalate	14.22	163	184846	21.02	ng/ul	100

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

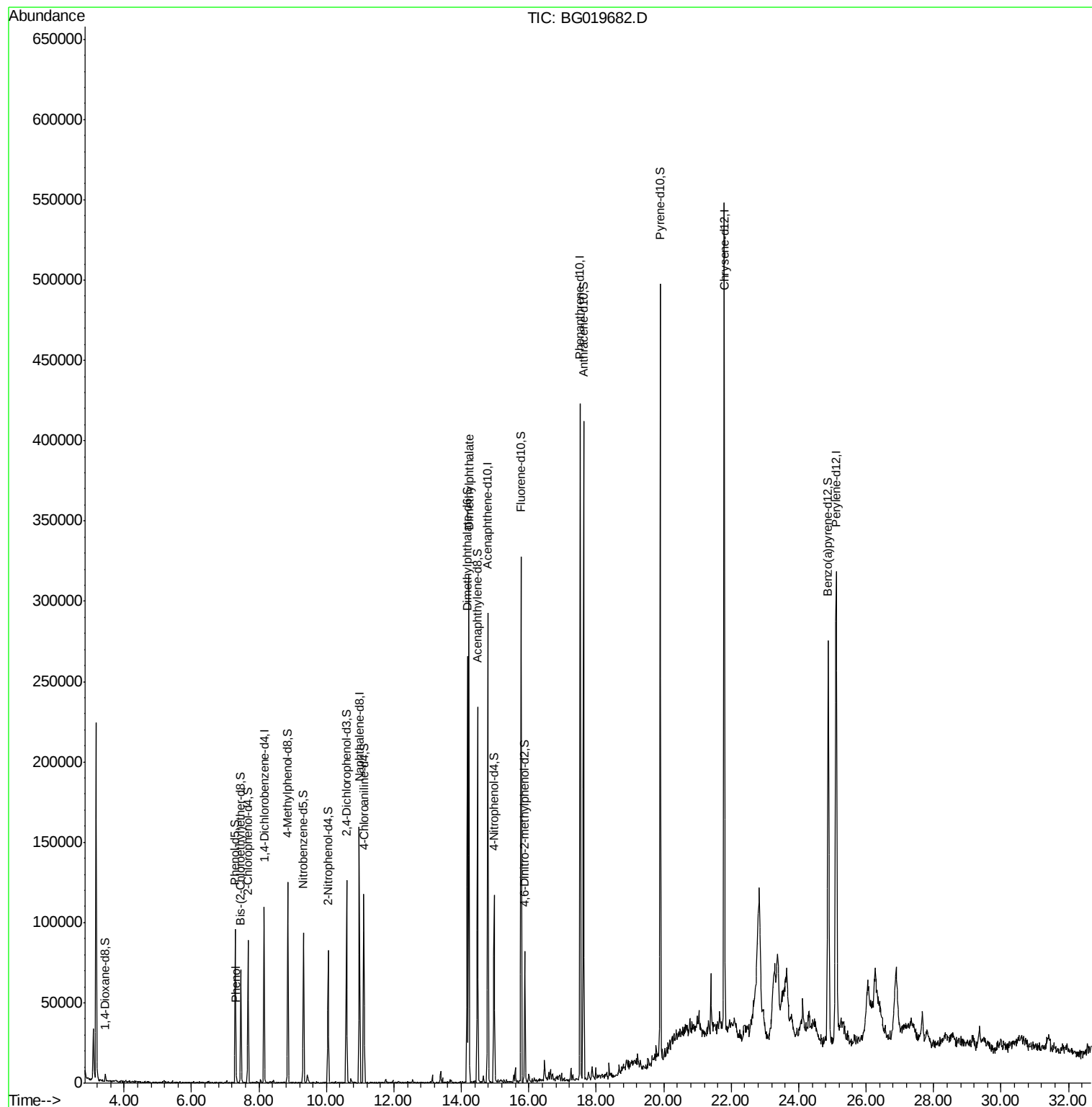
Data Path : Z:\HPCHEM1\BNA G\DATA\BG111715\
Data File : BG019682.D
Acq On : 18 Nov 2015 5:18
Operator : UM/NP
Sample : G4427-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

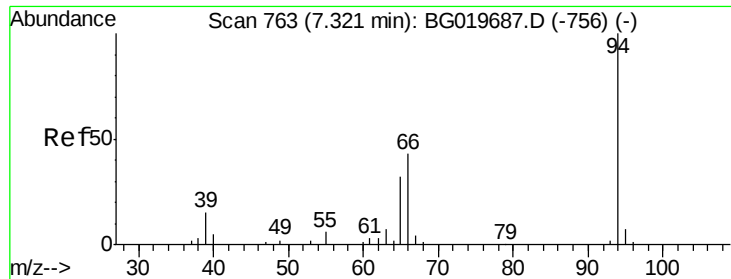
Instrument :
BNA_G
ClientSampleId :
BC7A2

Manual Integrations
APPROVED

mohammad
11/19/2015 8:27:29 AM

Quant Time: Nov 18 07:44:27 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 18 03:01:13 2015
Response via : Initial Calibration





#6

Phenol

Concen: 1.21 ng/ul

RT: 7.32 min Scan# 763

Delta R.T. 0.00 min

Lab File: BG019682.D

Acq: 18 Nov 2015 5:18

Instrument :

BNA_G

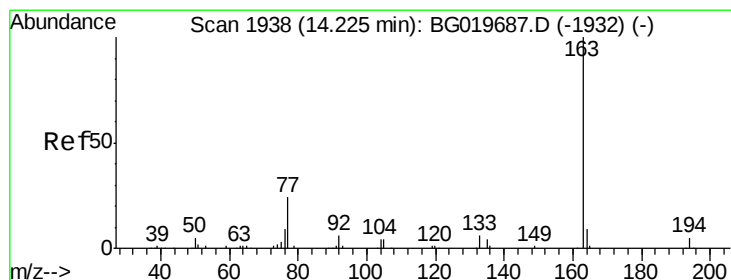
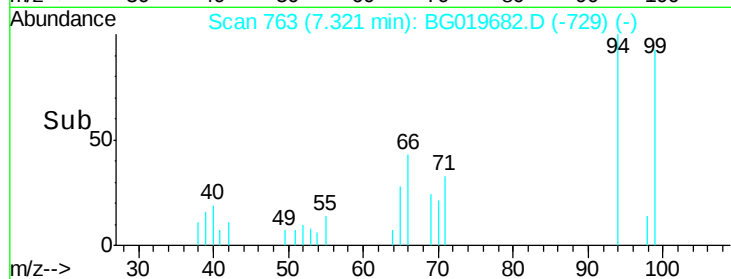
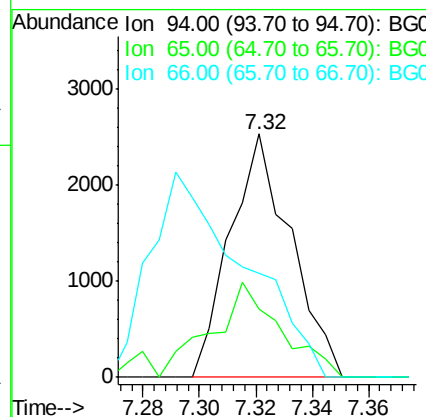
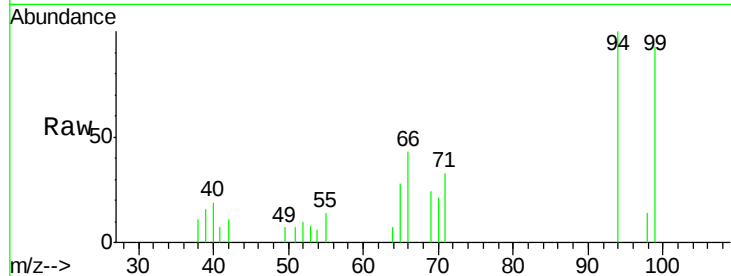
ClientSampleId :

BC7A2

Tot Ion:	94	Resp:	3766
Ion	Ratio	Lower	Upper
94	100		
65	27.9	27.4	41.0
66	42.9	39.0	58.6

Manual Integrations
APPROVED

mohammad
11/19/2015 8:27:29 AM



#45

Dimethylphthalate

Concen: 21.02 ng/ul

RT: 14.22 min Scan# 1938

Delta R.T. 0.00 min

Lab File: BG019682.D

Acq: 18 Nov 2015 5:18

Tgt Ion:	163	Resp:	184846
Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	10.6	8.3	12.5

