

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092215\
 Data File : BG018822.D
 Acq On : 22 Sep 2015 18:41
 Operator : UM/NP
 Sample : G3758-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHAC0

Manual Integrations
 APPROVED

MMDadoda
 9/23/2015 4:36:12 PM

Quant Time: Sep 23 05:24:43 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 23 04:53:11 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	43886	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	199502	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.63	164	130934	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	352698	20.00	ng/ul	0.00
78) Chrysene-d12	21.63	240	402065	20.00	ng/ul	0.00
86) Perylene-d12	24.82	264	410602	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	4991	5.47	ng/uL	0.00
5) Phenol-d5	7.16	99	104379	28.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	63151	30.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	84544	30.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	83047	28.40	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	44919	29.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	46023	30.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	87153	27.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	111712m	30.00	ng/ul	0.00
44) Dimethylphthalate-d6	14.03	166	316200	30.01	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	339832	27.22	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	50657	25.05	ng/ul	0.00
58) Fluorene-d10	15.61	176	239077	25.95	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	31985	19.16	ng/ul	0.00
71) Anthracene-d10	17.47	188	410035	26.41	ng/ul	0.00
79) Pyrene-d10	19.75	212	393869	21.29	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.59	264	303224	15.17	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	7.19	94	4882	1.31	ng/ul#	93
45) Dimethylphthalate	14.07	163	188064	18.41	ng/ul	99

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

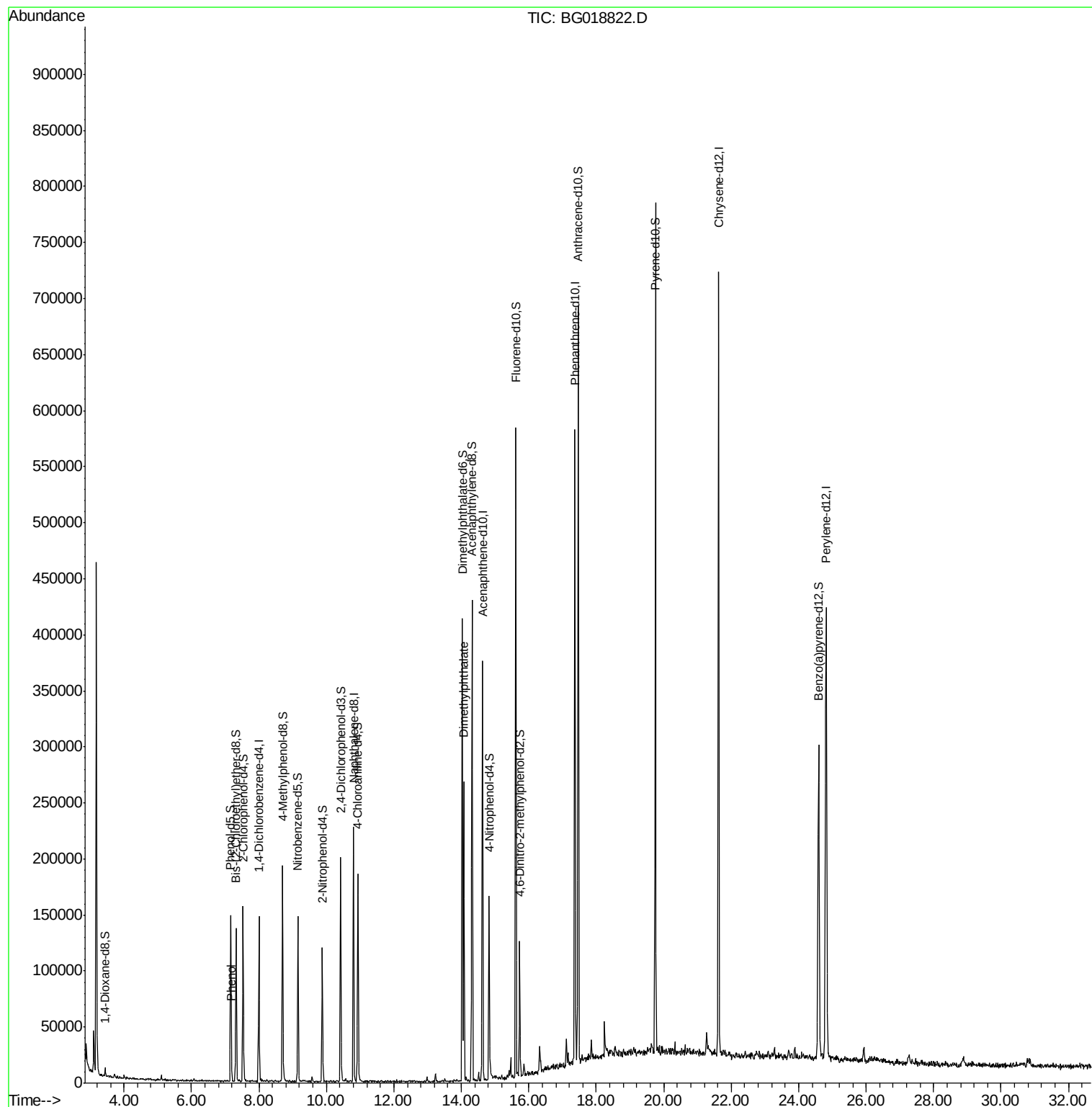
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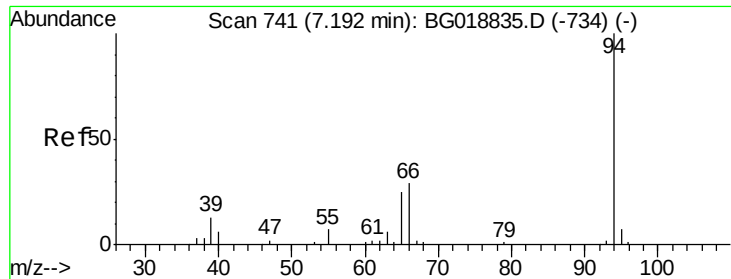
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#6

Phenol

Concen: 1.31 ng/ul

RT: 7.19 min Scan# 740

Delta R.T. 0.00 min

Lab File: BG018822.D

Acq: 22 Sep 2015 18:41

Instrument :

BNA_G

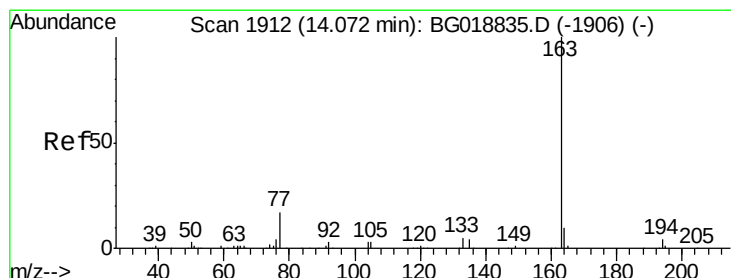
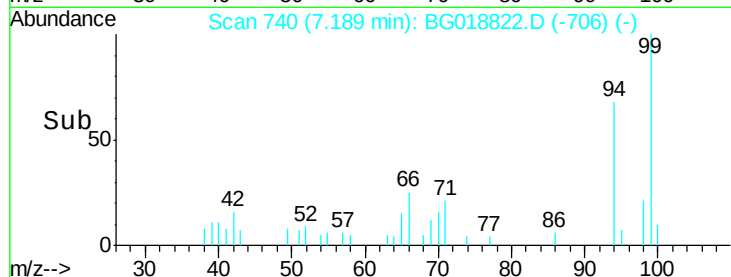
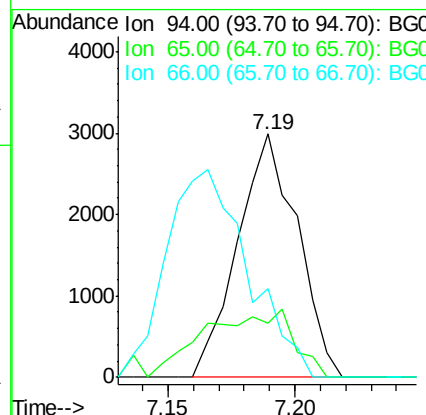
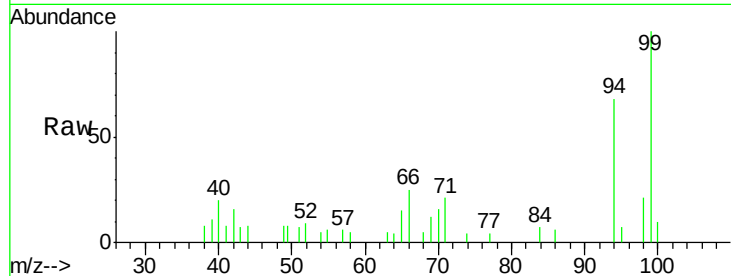
ClientSampleId :

JHAC0

Tgt Ion:	94	Resp:	4882
Ion Ratio	Lower	Upper	
94	100		
65	22.3	23.0	34.6#
66	36.5	31.0	46.4

Manual Integrations
APPROVED

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9/23/2015 4:36:12 PM



#45

Dimethylphthalate

Concen: 18.41 ng/ul

RT: 14.07 min Scan# 1911

Delta R.T. -0.01 min

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Acq: 22 Sep 2015 18:41

Tgt Ion:	163	Resp:	188064
Ion Ratio	Lower	Upper	
163	100		
194	3.9	2.9	4.3
164	10.2	7.7	11.5

