

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111915\
 Data File : BG019715.D
 Acq On : 19 Nov 2015 21:27
 Operator : UM/NP
 Sample : G4310-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KL9

Quant Time: Nov 20 01:17:46 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 20 01:13:44 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	33495	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	153215	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.78	164	136893	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.52	188	369628	20.00	ng/ul	0.00
78) Chrysene-d12	21.79	240	477203	20.00	ng/ul	0.00
86) Perylene-d12	25.13	264	452748	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	4253	5.42	ng/uL	0.00
5) Phenol-d5	7.29	99	108956	31.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	70068	31.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	68651	31.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	89281	31.43	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	36316	28.87	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	43307	30.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	94299	30.80	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	79786	27.45	ng/ul	0.00
44) Dimethylphthalate-d6	14.18	166	327458	26.45	ng/ul	0.00
47) Acenaphthylene-d8	14.48	160	380084	28.32	ng/ul	0.00
52) 4-Nitrophenol-d4	14.97	143	48692	24.96	ng/ul	0.00
58) Fluorene-d10	15.77	176	307710	27.77	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.88	200	57863	24.23	ng/ul	0.00
71) Anthracene-d10	17.62	188	506032	28.20	ng/ul	0.00
79) Pyrene-d10	19.90	212	595529	27.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.90	264	673587	28.50	ng/ul	0.02

Target Compounds

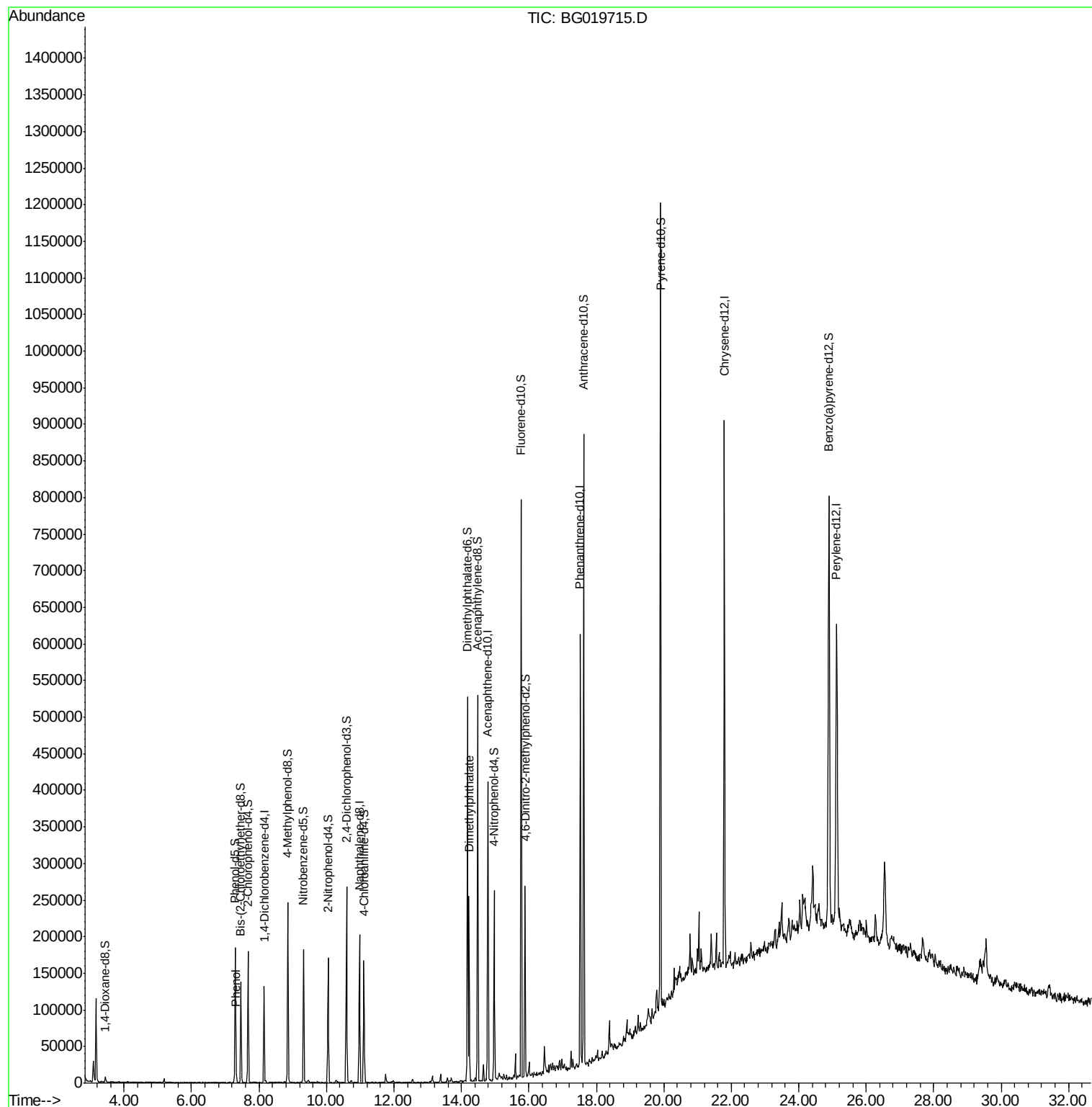
						Ovalue
6) Phenol	7.32	94	5641	1.52	ng/ul	95
45) Dimethylphthalate	14.23	163	142739	11.63	ng/ul	99

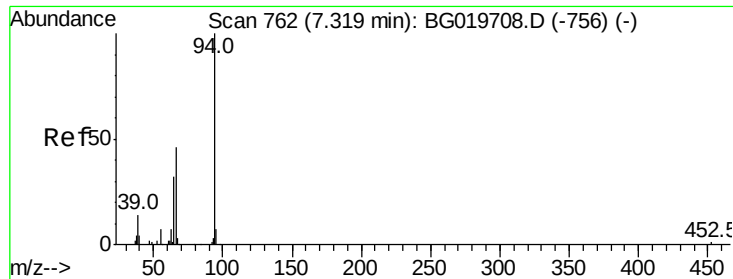
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.52 ng/ul

RT: 7.32 min Scan# 763

Delta R.T. 0.00 min

Lab File: BG019715.D

Acq: 19 Nov 2015 21:27

Instrument :

BNA_G

ClientSampleId :

D9KL9

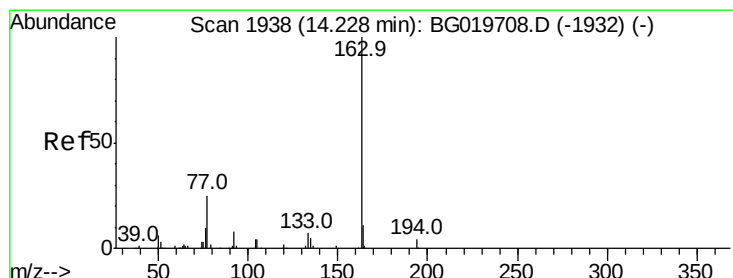
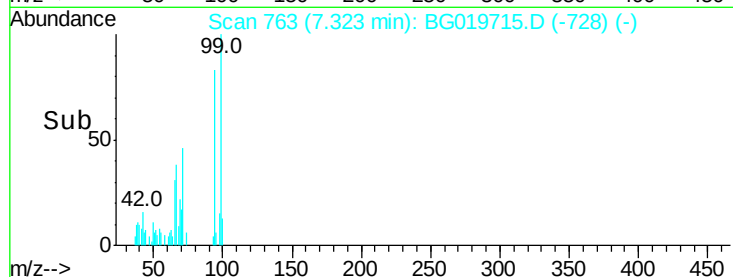
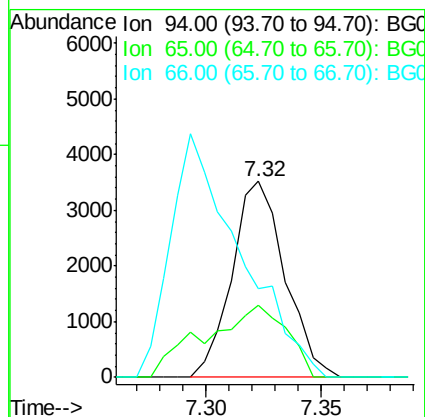
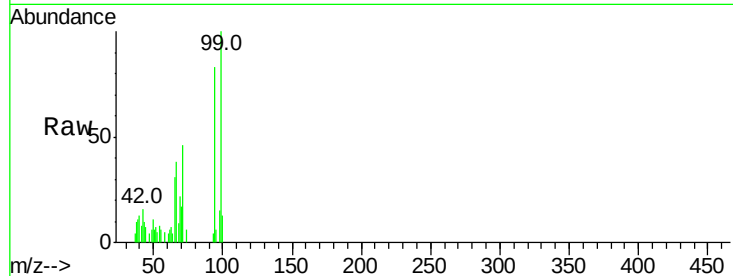
Tot Ion: 94 Resp: 5641

Ion Ratio Lower Upper

94 100

65 36.9 27.4 41.0

66 45.2 39.0 58.6



#45

Dimethylphthalate

Concen: 11.63 ng/ul

RT: 14.23 min Scan# 1938

Delta R.T. -0.00 min

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Acq: 19 Nov 2015 21:27

Tgt Ion: 163 Resp: 142739

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 10.1 8.3 12.5

