

Data Path : V:\HPCHEM1\BNA G\DATA\BG112015\
 Data File : BG019763.D
 Acq On : 21 Nov 2015 20:47
 Operator : UM/NP
 Sample : G4310-13
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KM8

Quant Time: Nov 22 07:25:11 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Nov 22 07:06:07 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	24624	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	97376	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.76	164	81618	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.50	188	220121	20.00	ng/ul	0.00
78) Chrysene-d12	21.76	240	282173	20.00	ng/ul	0.00
86) Perylene-d12	25.06	264	270063	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	4332	7.51	ng/uL	0.00
5) Phenol-d5	7.26	99	86531	34.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	58505	35.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	55278	34.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	69660	33.35	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	29954	37.47	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	35082	38.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	71387	36.69	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	78798	42.66	ng/ul	0.00
44) Dimethylphthalate-d6	14.15	166	254612	34.49	ng/ul	0.00
47) Acenaphthylene-d8	14.45	160	274511	34.31	ng/ul	0.00
52) 4-Nitrophenol-d4	14.95	143	36746	31.60	ng/ul	0.00
58) Fluorene-d10	15.75	176	227580	34.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.86	200	45581	32.06	ng/ul	0.00
71) Anthracene-d10	17.60	188	380289	35.58	ng/ul	0.00
79) Pyrene-d10	19.87	212	465303	36.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.83	264	522131	37.03	ng/ul	0.00

Target Compounds

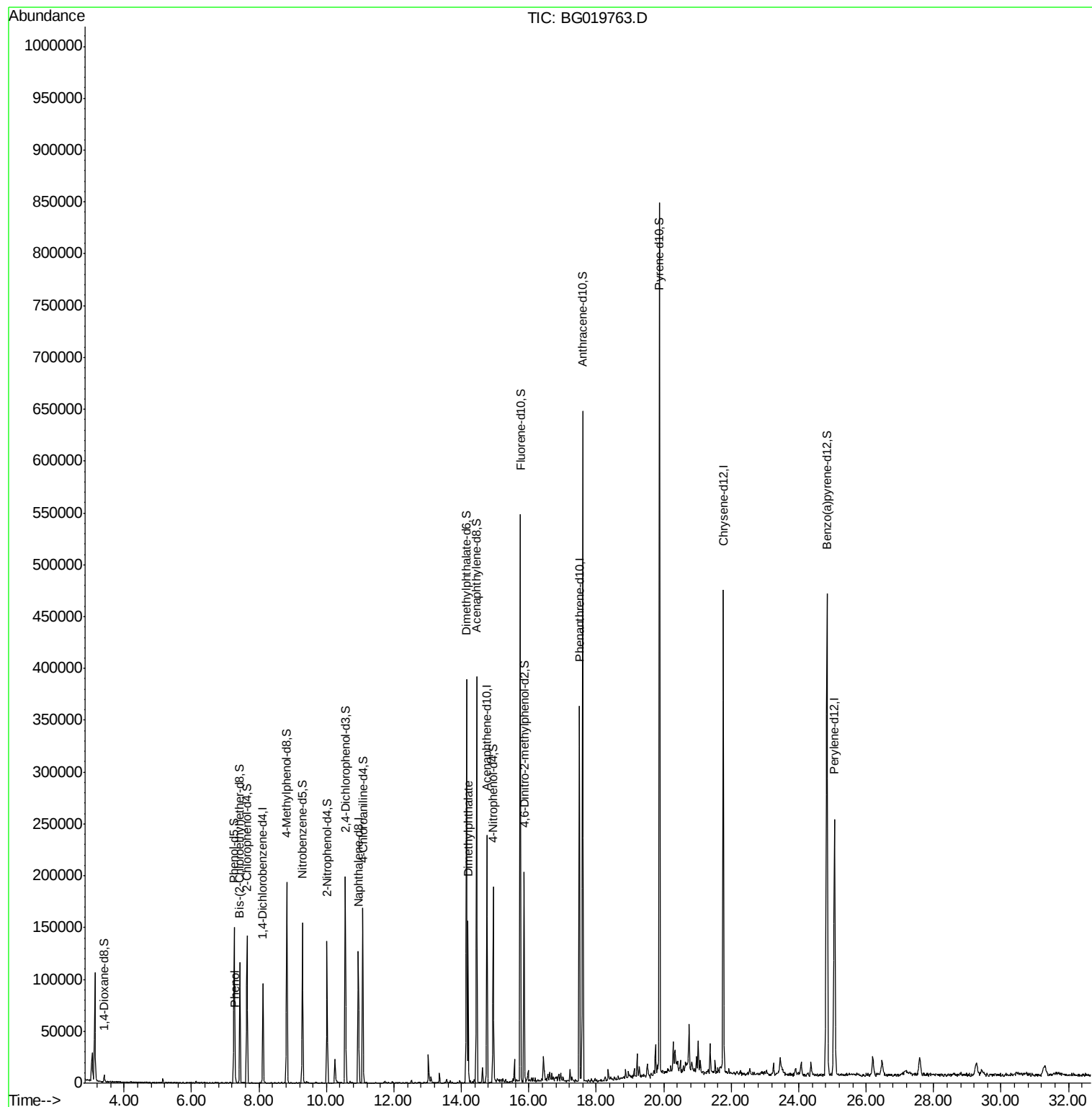
						Ovalue
6) Phenol	7.29	94	4611	1.69	ng/ul	92
45) Dimethylphthalate	14.19	163	94520	12.91	ng/ul	99

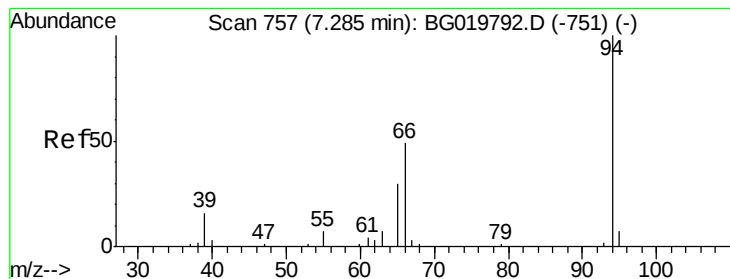
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.69 ng/ul

RT: 7.29 min Scan# 758

Delta R.T. -0.00 min

Lab File: BG019763.D

Acq: 21 Nov 2015 20:47

Instrument :

BNA_G

ClientSampled :

D9KM8

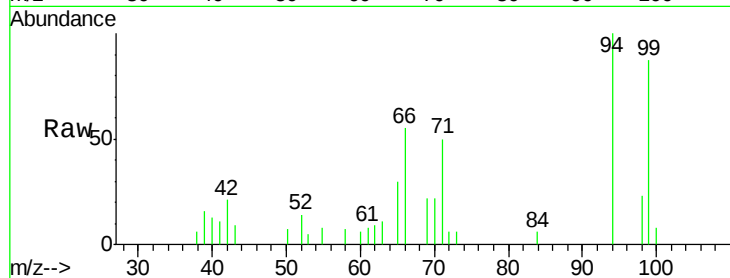
Tot Ion: 94 Resp: 4611

Ion Ratio Lower Upper

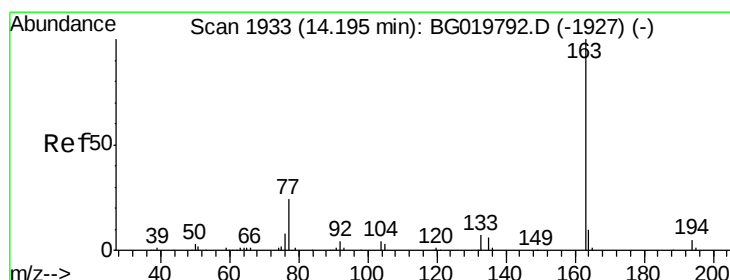
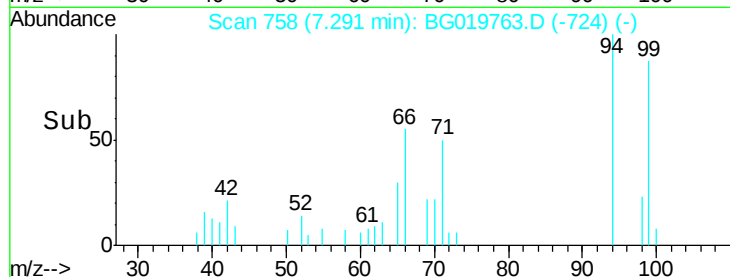
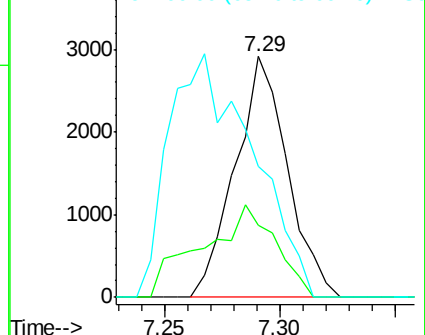
94 100

65 29.8 27.4 41.0

66 54.6 39.0 58.6



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC



#45

Dimethylphthalate

Concen: 12.91 ng/ul

RT: 14.19 min Scan# 1933

Delta R.T. -0.00 min

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Acq: 21 Nov 2015 20:47

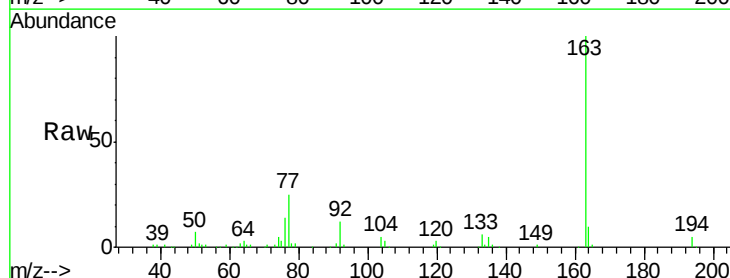
Tgt Ion:163 Resp: 94520

Ion Ratio Lower Upper

163 100

194 4.5 3.5 5.3

164 10.2 8.3 12.5



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

