

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
 Data File : BG018926.D
 Acq On : 26 Sep 2015 23:30
 Operator : UM/NP
 Sample : G3798-14
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9G68

Quant Time: Sep 28 04:36:42 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 28 04:33:51 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	56383	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	252257	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	162348	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.36	188	376789	20.00	ng/ul	0.00
78) Chrysene-d12	21.61	240	389894	20.00	ng/ul	0.00
86) Perylene-d12	24.79	264	406173	20.00	ng/ul	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.44	96	2119	1.81	ng/uL	0.00
5) Phenol-d5	7.17	99	48940	10.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	29294	10.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	41280	11.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	29884	7.95	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	20767	10.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	22356	11.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	44352	10.96	ng/ul	0.01
29) 4-Chloroaniline-d4	10.93	131	50643	10.76	ng/ul	0.00
44) Dimethylphthalate-d6	14.02	166	141501	10.83	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	104898	6.78	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	15266	6.09	ng/ul	0.01
58) Fluorene-d10	15.61	176	49736	4.35	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	5275	2.96	ng/ul	0.01
71) Anthracene-d10	17.46	188	14659	0.88	ng/ul	0.00
79) Pyrene-d10	19.74	212	38918	2.17	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.56	264	8033	0.41	ng/ul	0.00

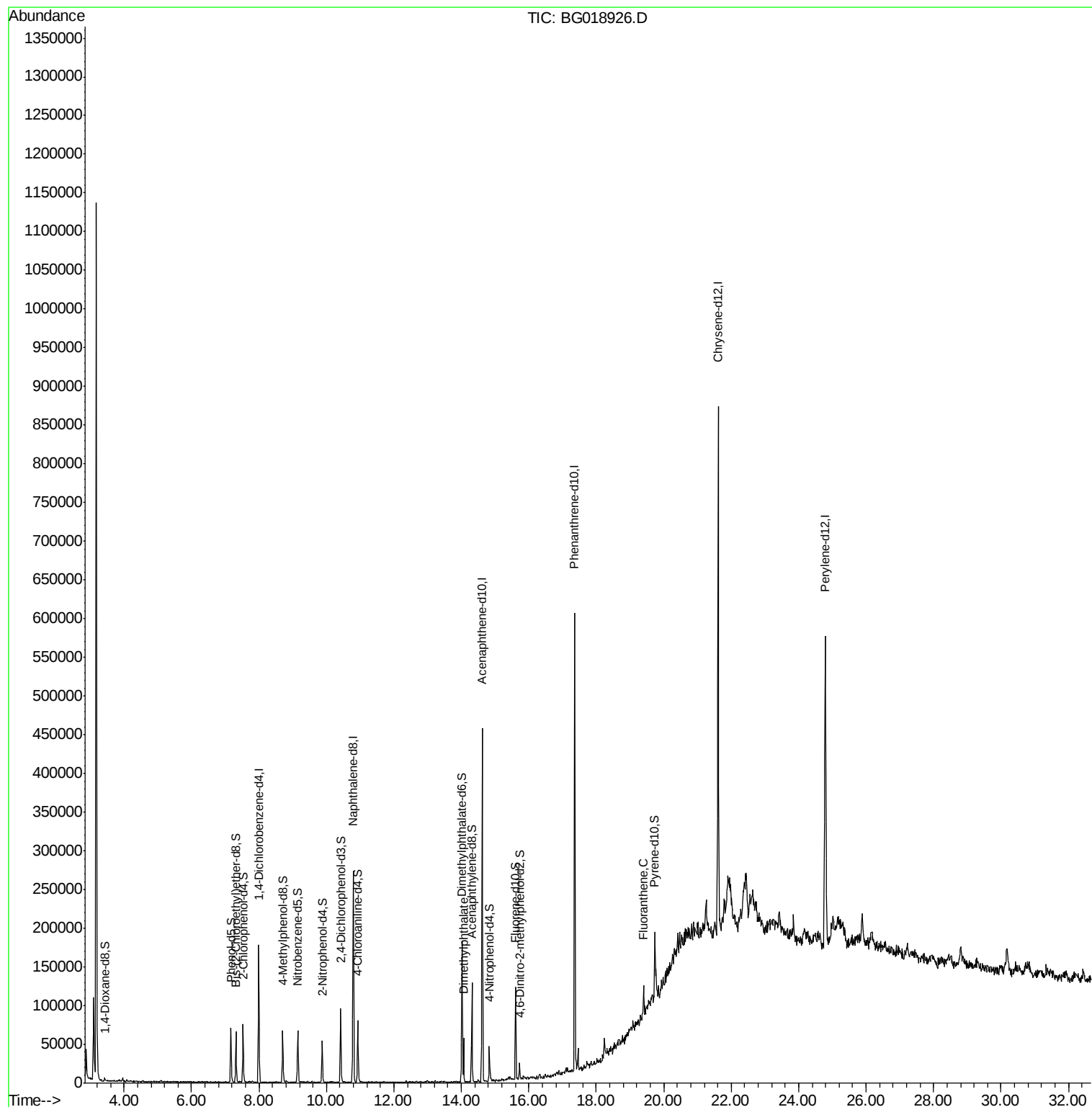
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	14.07	163	41574	3.28	ng/ul	97
77) Fluoranthene	19.41	202	21578	1.02	ng/ul#	95

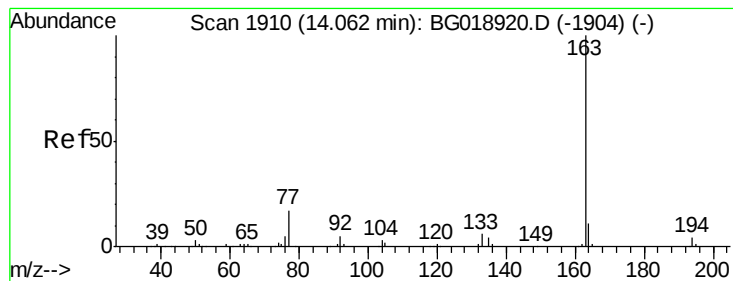
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
Data File : BG018926.D
Acq On : 26 Sep 2015 23:30
Operator : UM/NP
Sample : G3798-14
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9G68

Quant Time: Sep 28 04:36:42 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 28 04:33:51 2015
Response via : Initial Calibration





#45

Dimethylphthalate

Concen: 3.28 ng/ul

RT: 14.07 min Scan# 1911

Delta R.T. 0.00 min

Lab File: BG018926.D

Acq: 26 Sep 2015 23:30

Instrument :

BNA_G

ClientSampleId :

D9G68

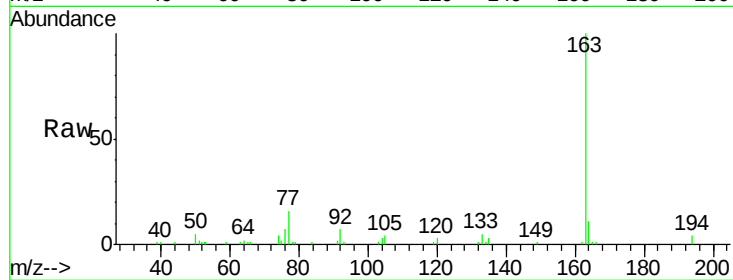
Tot Ion:163 Resp: 41574

Ion Ratio Lower Upper

163 100

194 3.9 2.9 4.3

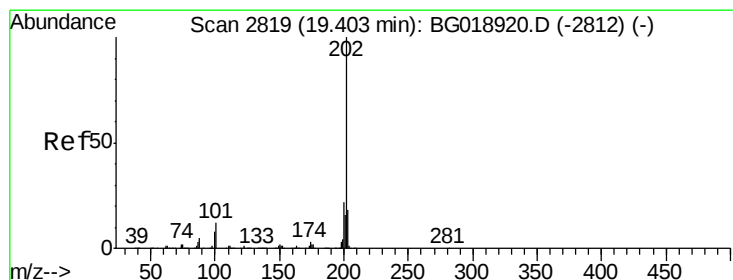
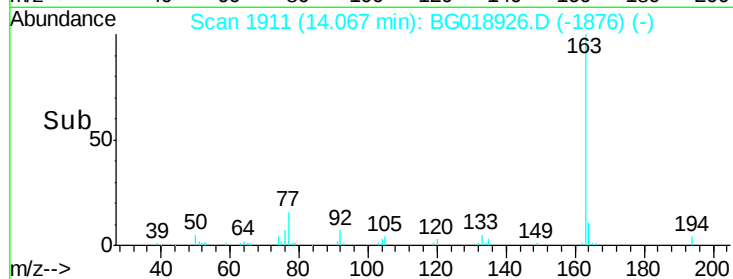
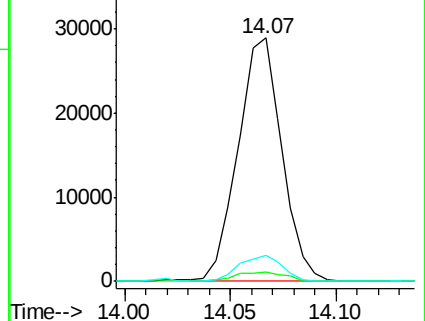
164 10.9 7.7 11.5



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



#77

Fluoranthene

Concen: 1.02 ng/ul

RT: 19.41 min Scan# 2820

Delta R.T. 0.00 min

Lab File: BG018926.D

Acq: 26 Sep 2015 23:30

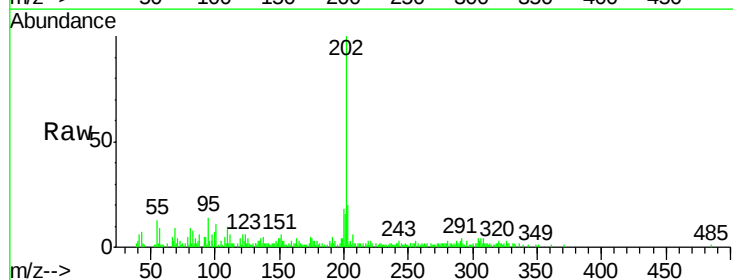
Tgt Ion:202 Resp: 21578

Ion Ratio Lower Upper

202 100

101 10.6 9.7 14.5

100 7.1 7.8 11.8#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E

