

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060115\
 Data File : BG017385.D
 Acq On : 2 Jun 2015 1:22
 Operator : TP/IZ
 Sample : G2430-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCRD9

Quant Time: Jun 02 04:08:51 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 02 03:15:26 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	23802	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	111408	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	82100	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	189332	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	183981	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	180450	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	1354	2.70	ng/uL	0.00
5) Phenol-d5	6.84	99	32423	16.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	20088	16.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	29203	17.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	28102	16.35	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	14147	16.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	16786	16.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	30524	16.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	23956	11.56	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	94511	16.14	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	126432	16.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	15759	14.11	ng/ul	0.00
57) Fluorene-d10	15.30	176	95395	16.91	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	18321	13.83	ng/ul	0.00
70) Anthracene-d10	17.15	188	144499	16.29	ng/ul	0.00
76) Pyrene-d10	19.45	212	159366	17.89	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	127234	15.79	ng/ul	0.00

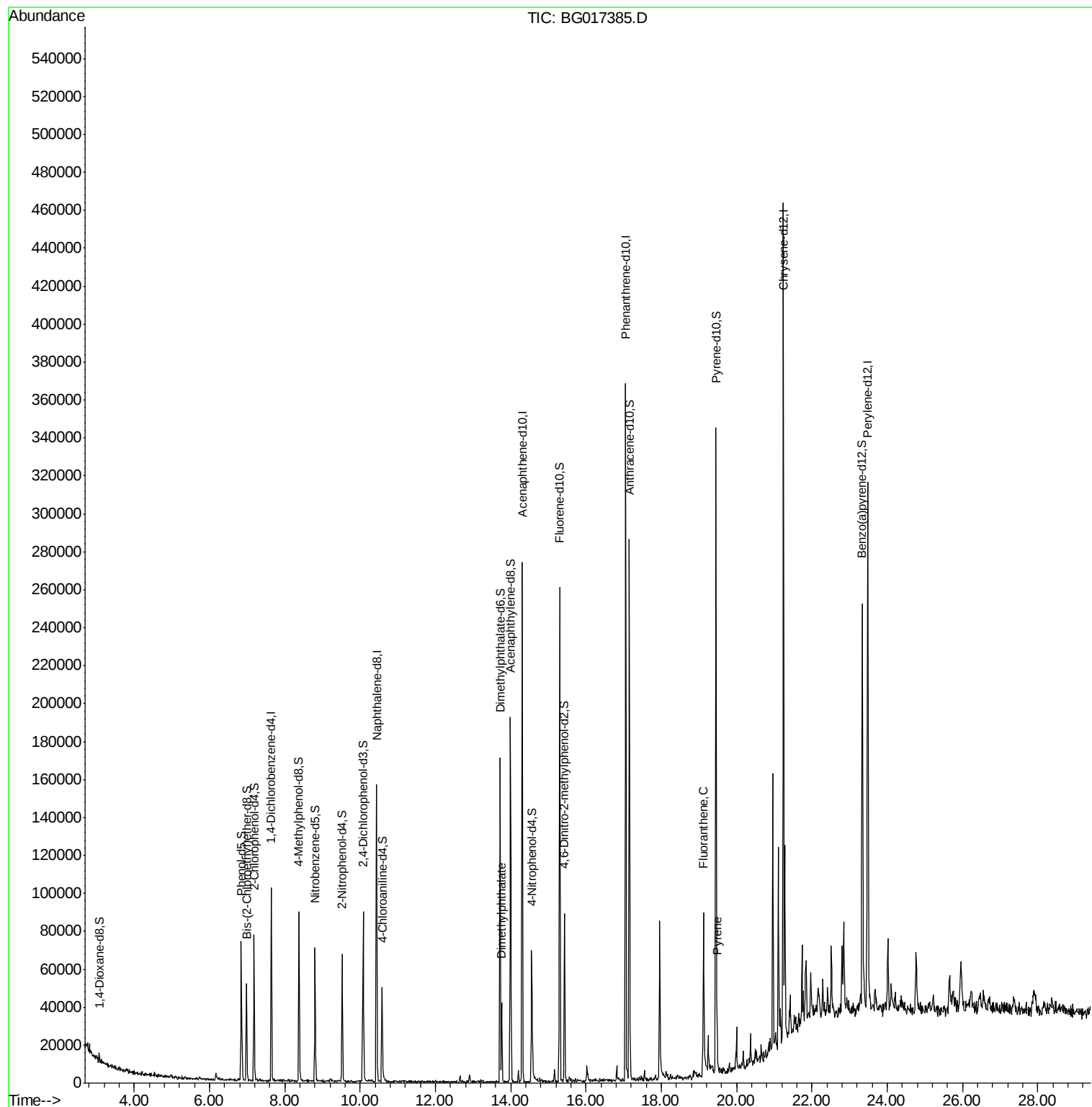
Target Compounds						Qvalue
44) Dimethylphthalate	13.76	163	21353	3.29	ng/ul	97
74) Fluoranthene	19.12	202	14375	1.18	ng/ul#	91
77) Pyrene	19.48	202	15055	1.31	ng/ul	97

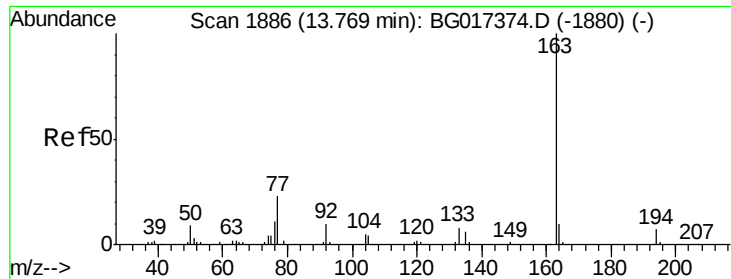
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060115\
Data File : BG017385.D
Acq On : 2 Jun 2015 1:22
Operator : TP/IZ
Sample : G2430-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRD9

Quant Time: Jun 02 04:08:51 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 02 03:15:26 2015
Response via : Initial Calibration





#44

Dimethylphthalate

Concen: 3.29 ng/ul

RT: 13.76 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BG017385.D

Acq: 2 Jun 2015 1:22

Instrument :

BNA_G

ClientSampleId :

BCRD9

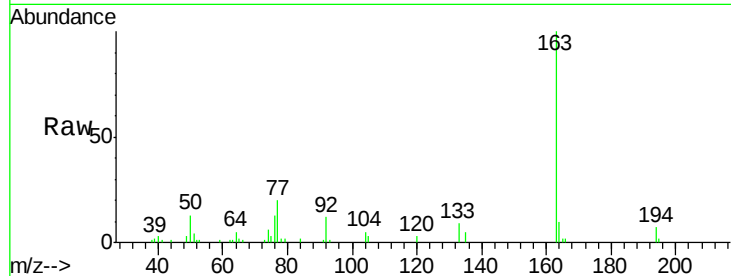
Tgt Ion:163 Resp: 21353

Ion Ratio Lower Upper

163 100

194 7.4 5.2 7.8

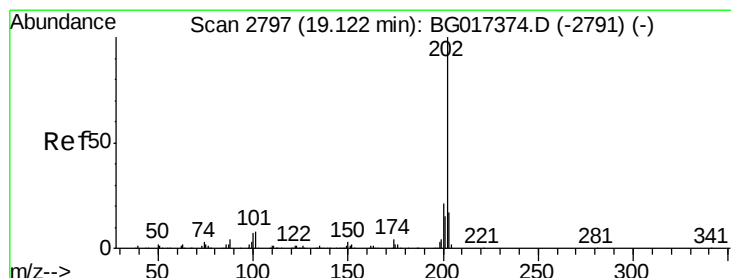
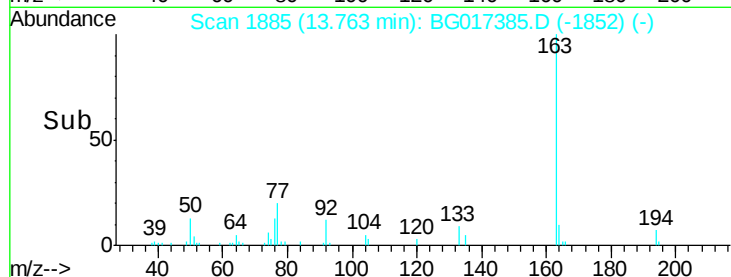
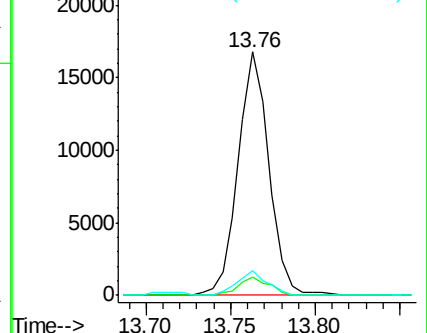
164 10.0 9.2 13.8



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



#74

Fluoranthene

Concen: 1.18 ng/ul

RT: 19.12 min Scan# 2796

Delta R.T. -0.01 min

Lab File: BG017385.D

Acq: 2 Jun 2015 1:22

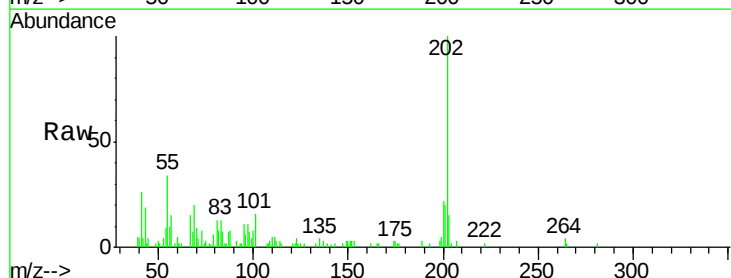
Tgt Ion:202 Resp: 14375

Ion Ratio Lower Upper

202 100

101 15.5 7.8 11.8#

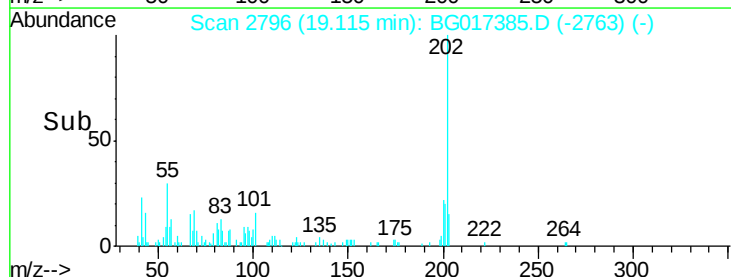
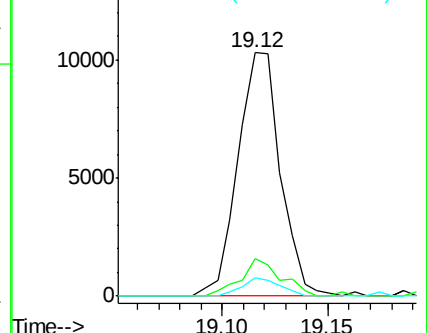
100 7.6 5.8 8.8

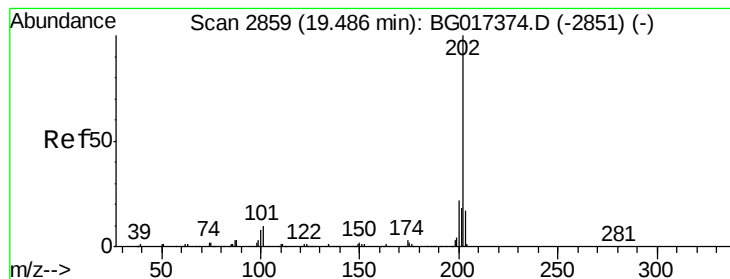


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E





#77

Pyrene

Concen: 1.31 ng/ul

RT: 19.48 min Scan# 2858

Delta R.T. -0.01 min

Lab File: BG017385.D

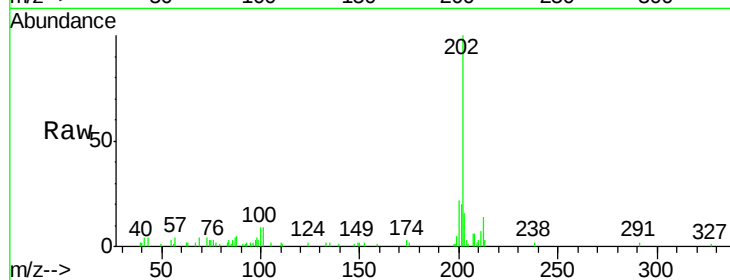
Acq: 2 Jun 2015 1:22

Instrument :

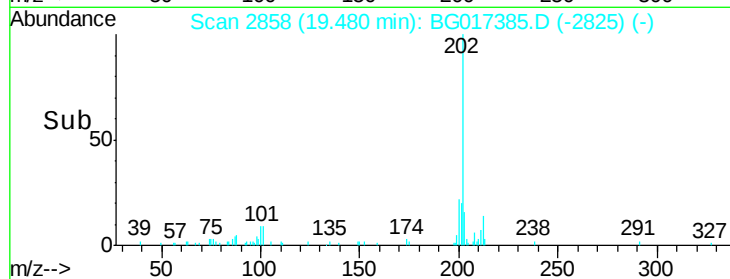
BNA_G

ClientSampleId :

BCRD9



Tgt Ion:	202	Resp:	15055
Ion Ratio	Lower	Upper	
202	100		
101	9.3	8.6	12.8
100	8.9	7.4	11.2



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): B

