

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
 Data File : BG017400.D
 Acq On : 2 Jun 2015 18:12
 Operator : TP/IZ
 Sample : G2430-20
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCRF6

Quant Time: Jun 03 03:47:52 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 03 03:45:23 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	24833	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	107959	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	69910	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	146960	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	154491	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	151322	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	1410	2.70	ng/uL	0.00
5) Phenol-d5	6.85	99	38617	18.45	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.98	67	22387	17.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	33488	19.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	32969	18.38	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	17640	21.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	22848	22.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	37578	21.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	33361	16.61	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	117236	23.52	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	131615	20.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	20521	21.58	ng/ul	0.00
57) Fluorene-d10	15.30	176	111964	23.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	19634	19.09	ng/ul	0.00
70) Anthracene-d10	17.15	188	148531	21.57	ng/ul	0.00
76) Pyrene-d10	19.45	212	188033	25.14	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	171814	25.43	ng/ul	0.00

Target Compounds

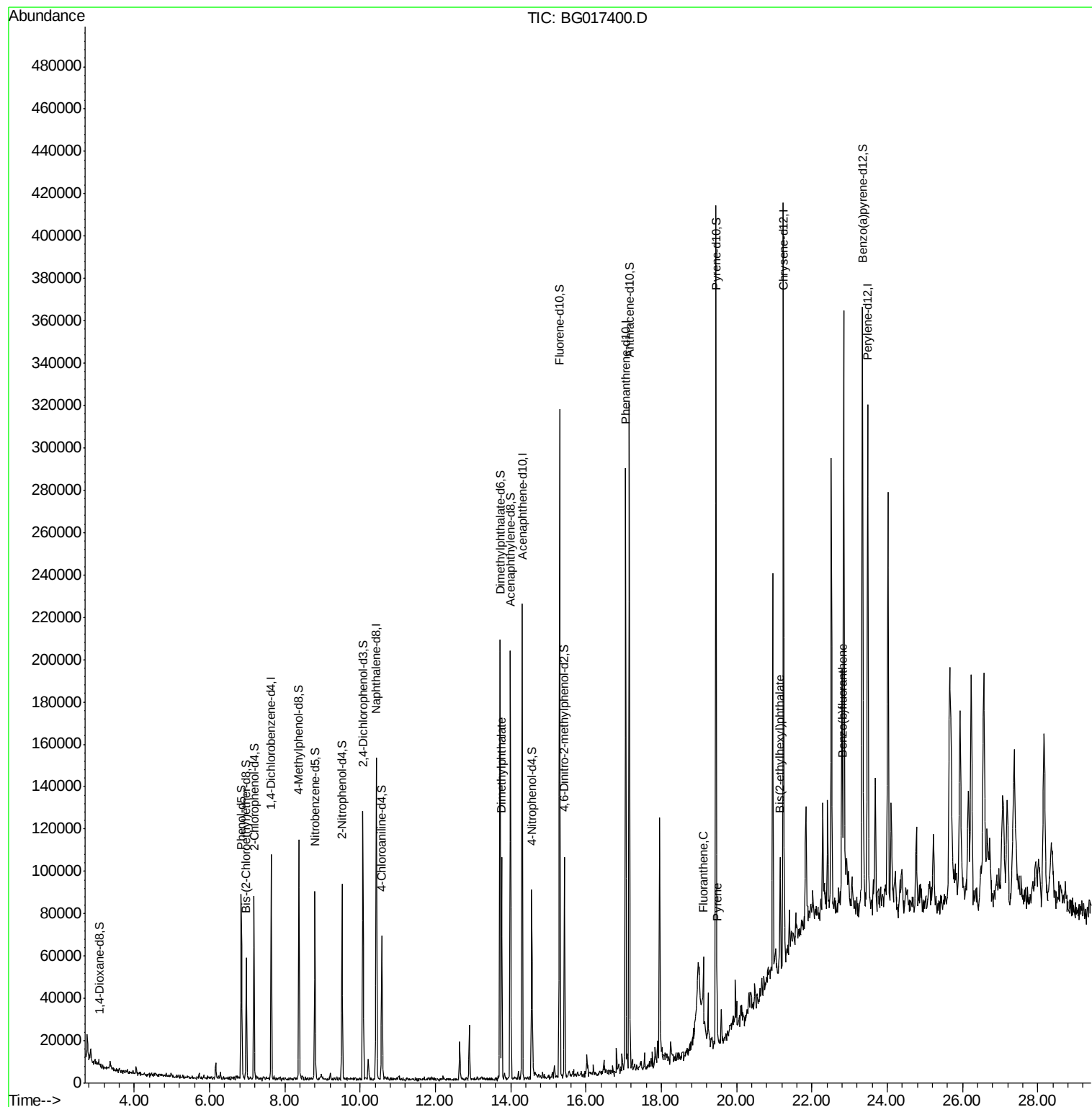
						Qvalue
44) Dimethylphthalate	13.76	163	56079	10.13	ng/ul	97
74) Fluoranthene	19.11	202	12430	1.32	ng/ul	97
77) Pyrene	19.48	202	11353	1.17	ng/ul	96
81) Bis(2-ethylhexyl)phthalate	21.16	149	17316	2.77	ng/ul	99
85) Benzo(b)fluoranthene	22.82	252	11841	1.30	ng/ul#	86

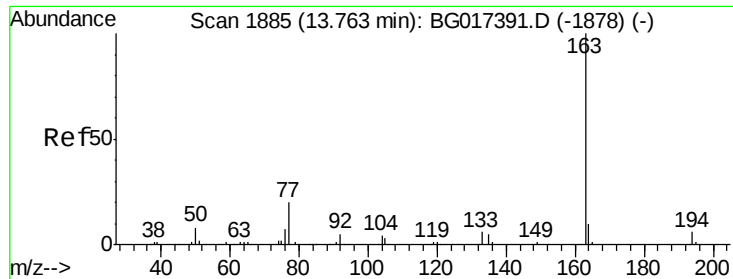
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
Data File : BG017400.D
Acq On : 2 Jun 2015 18:12
Operator : TP/IZ
Sample : G2430-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCRF6

Quant Time: Jun 03 03:47:52 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 03 03:45:23 2015
Response via : Initial Calibration





#44

Dimethylphthalate

Concen: 10.13 ng/ul

RT: 13.76 min Scan# 1885

Delta R.T. -0.00 min

Lab File: BG017400.D

Acq: 2 Jun 2015 18:12

Instrument :

BNA_G

ClientSampled :

BCRF6

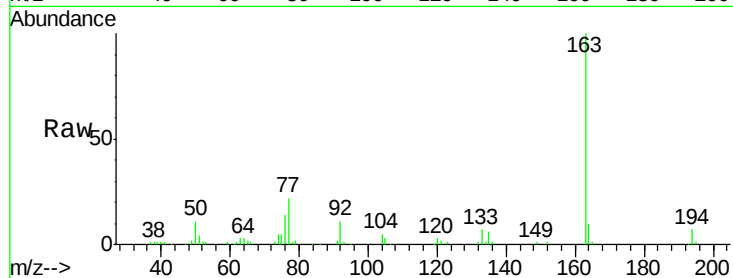
Tgt Ion:163 Resp: 56079

Ion Ratio Lower Upper

163 100

194 6.9 5.2 7.8

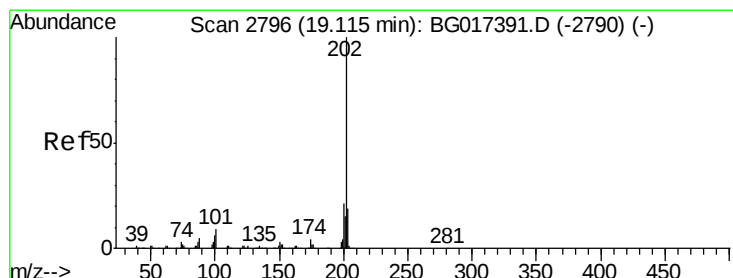
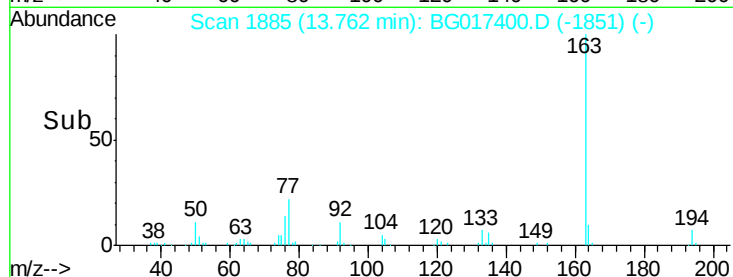
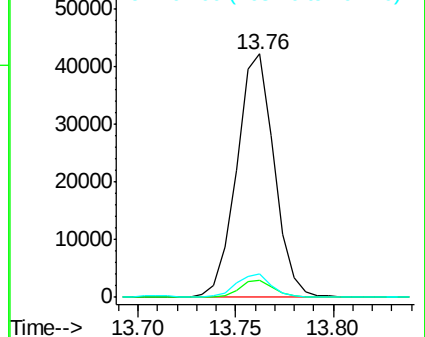
164 9.7 9.2 13.8



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: 1.32 ng/ul

RT: 19.11 min Scan# 2796

Delta R.T. -0.00 min

Lab File: BG017400.D

Acq: 2 Jun 2015 18:12

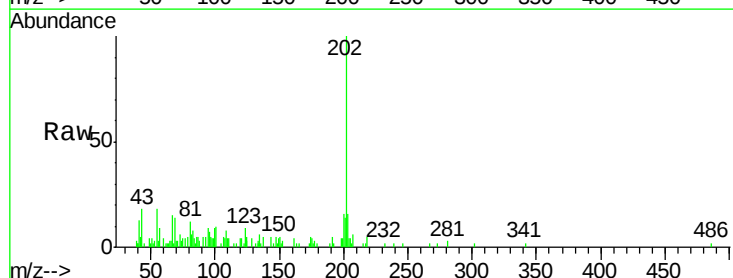
Tgt Ion:202 Resp: 12430

Ion Ratio Lower Upper

202 100

101 10.4 7.8 11.8

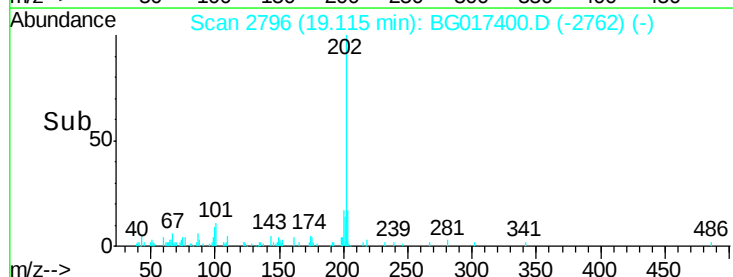
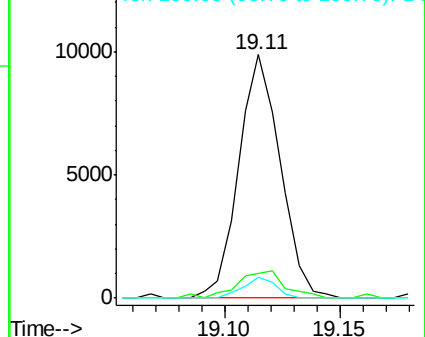
100 8.6 5.8 8.8

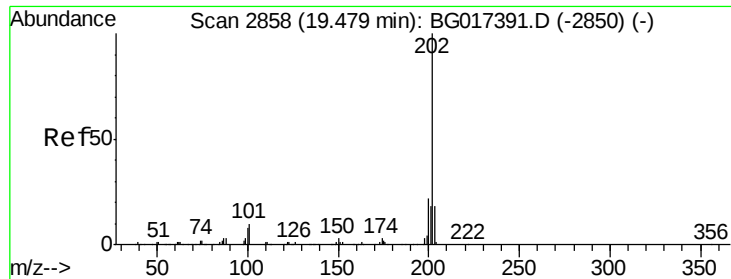


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

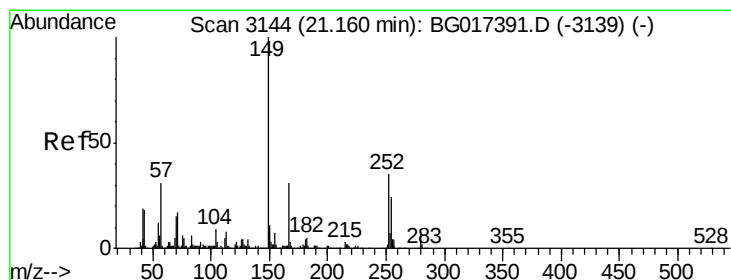
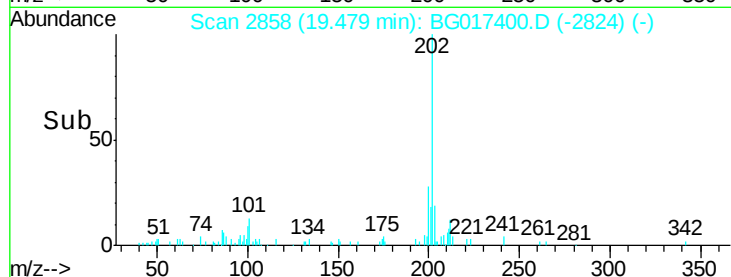
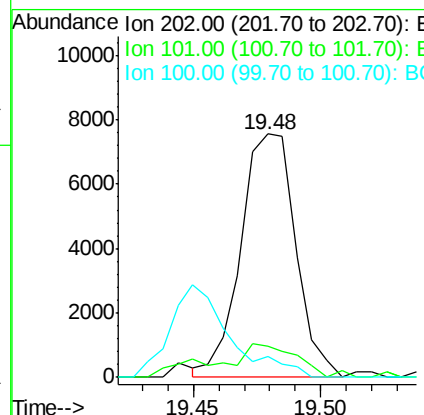
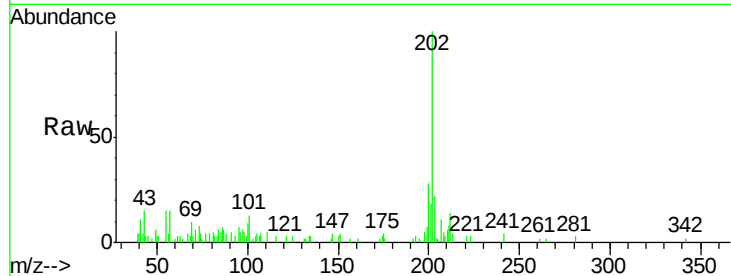




#77
 Pyrene
 Concen: 1.17 ng/ul
 RT: 19.48 min Scan# 2858
 Delta R.T. -0.00 min
 Lab File: BG017400.D
 Acq: 2 Jun 2015 18:12

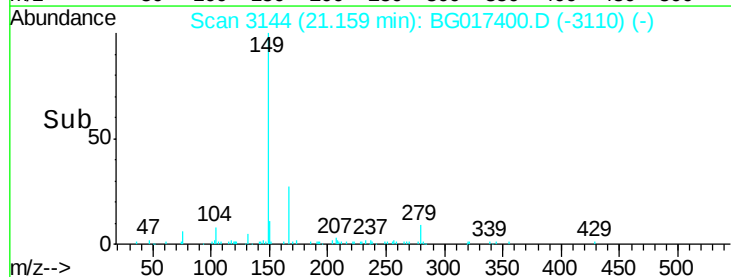
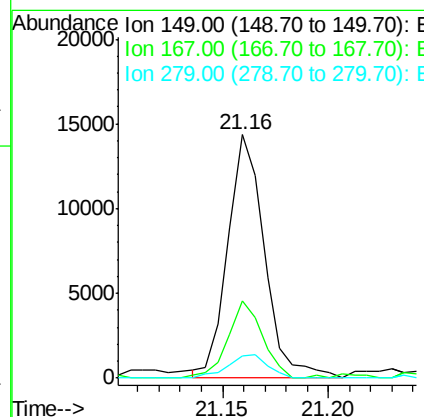
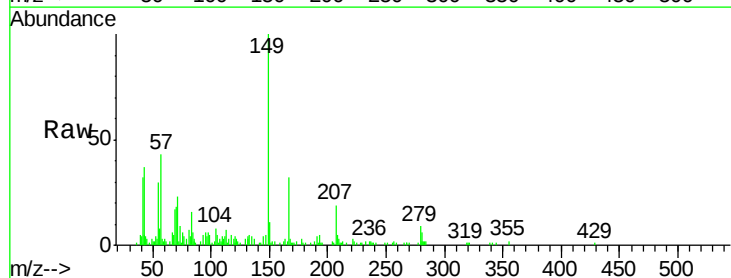
Instrument :
 BNA_G
 ClientSampleId :
 BCRF6

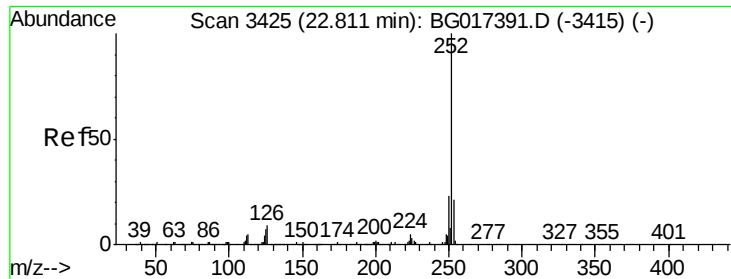
Tgt Ion: 202 Resp: 11353
 Ion Ratio Lower Upper
 202 100
 101 12.6 8.6 12.8
 100 8.6 7.4 11.2



#81
 Bis(2-ethylhexyl)phthalate
 Concen: 2.77 ng/ul
 RT: 21.16 min Scan# 3144
 Delta R.T. -0.00 min
 Lab File: BG017400.D
 Acq: 2 Jun 2015 18:12

Tgt Ion: 149 Resp: 17316
 Ion Ratio Lower Upper
 149 100
 167 31.8 25.1 37.7
 279 9.0 7.0 10.4





#85
 Benzo(b)fluoranthene
 Concen: 1.30 ng/ul
 RT: 22.82 min Scan# 3426
 Delta R.T. 0.01 min
 Lab File: BG017400.D
 Acq: 2 Jun 2015 18:12

Instrument :
 BNA_G
 ClientSampleId :
 BCRF6

Tgt Ion: 252 Resp: 11841
 Ion Ratio Lower Upper
 252 100
 253 24.1 16.6 25.0
 125 18.9 5.4 8.0#

