

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112015\
 Data File : BG019730.D
 Acq On : 20 Nov 2015 21:51
 Operator : UM/NP
 Sample : G4460-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC7H6

Quant Time: Nov 21 00:22:30 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 21 00:19:56 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	25676	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	98664	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.76	164	74281	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.50	188	204107	20.00	ng/ul	0.00
78) Chrysene-d12	21.77	240	277502	20.00	ng/ul	0.00
86) Perylene-d12	25.07	264	263081	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	2033	3.38	ng/uL	0.00
5) Phenol-d5	7.26	99	41171	15.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	25173	14.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	26431	15.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	31200	14.33	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	12813	15.82	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	15645	17.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	32585	16.53	ng/ul	0.00
29) 4-Chloroaniline-d4	11.08	131	31441	16.80	ng/ul	0.00
44) Dimethylphthalate-d6	14.15	166	119342	17.76	ng/ul	0.00
47) Acenaphthylene-d8	14.45	160	118220	16.24	ng/ul	0.00
52) 4-Nitrophenol-d4	14.95	143	15087	14.25	ng/ul	0.00
58) Fluorene-d10	15.75	176	96090	15.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.86	200	16867	12.79	ng/ul	0.00
71) Anthracene-d10	17.60	188	156278	15.77	ng/ul	0.00
79) Pyrene-d10	19.88	212	199256	15.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.84	264	211244	15.38	ng/ul	0.00

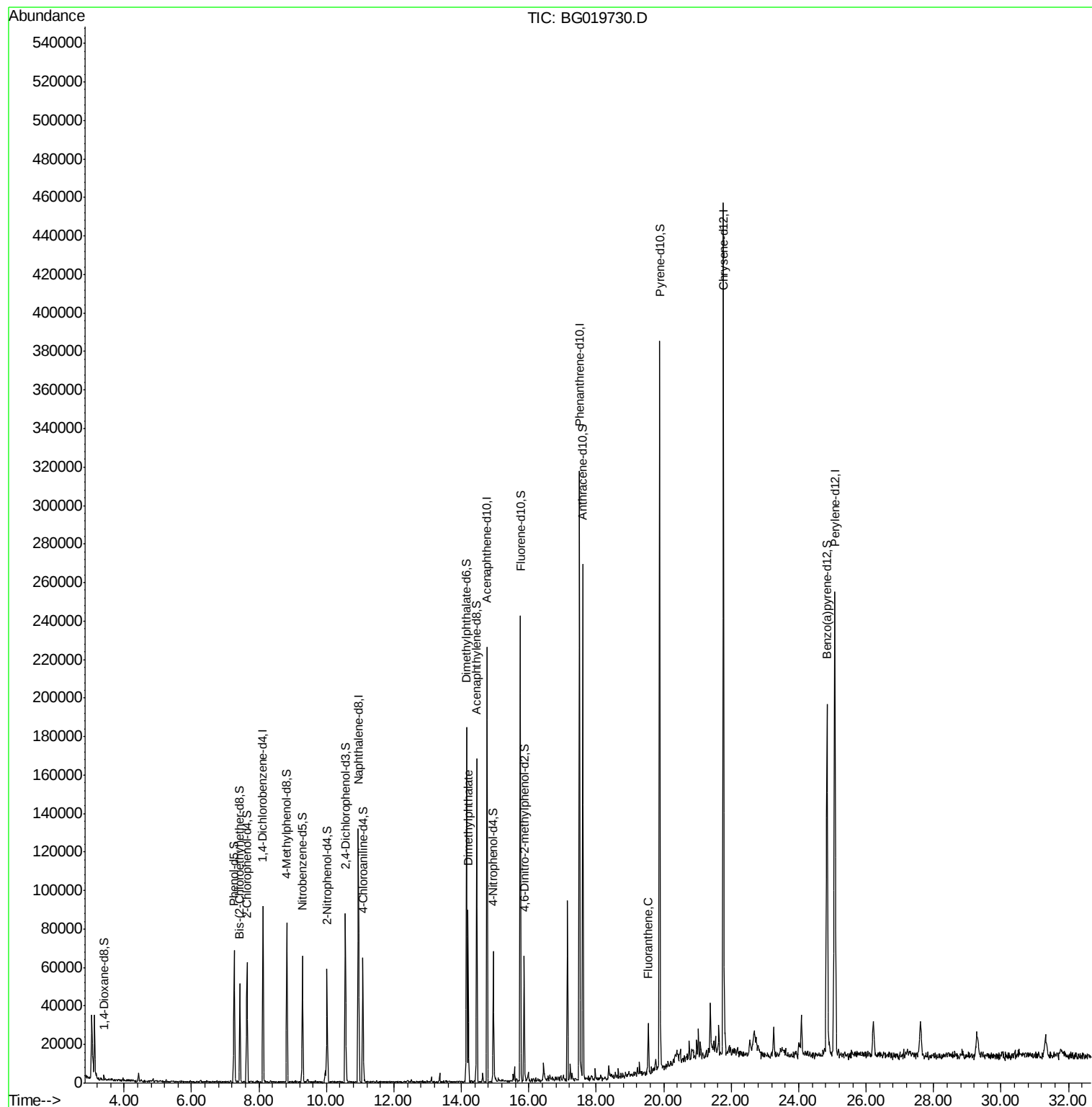
Target Compounds						Qvalue
45) Dimethylphthalate	14.20	163	54937	8.25	ng/ul	98
77) Fluoranthene	19.54	202	15208	1.09	ng/ul#	94

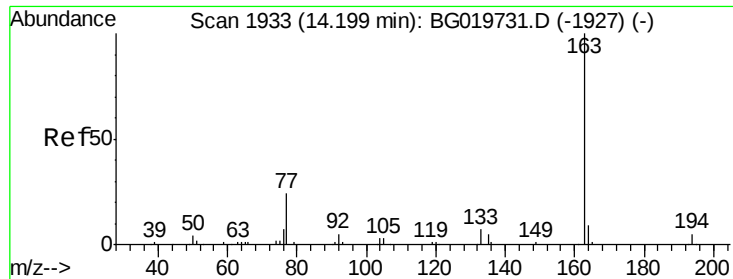
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112015\
Data File : BG019730.D
Acq On : 20 Nov 2015 21:51
Operator : UM/NP
Sample : G4460-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BC7H6

Quant Time: Nov 21 00:22:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 21 00:19:56 2015
Response via : Initial Calibration

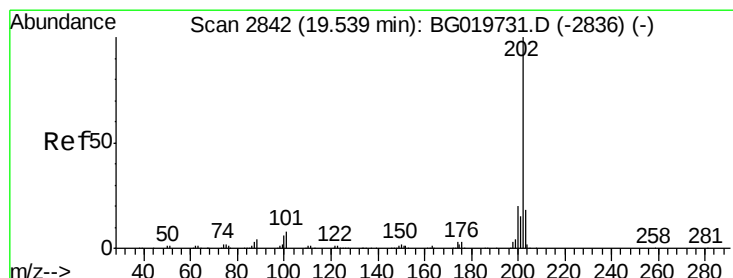
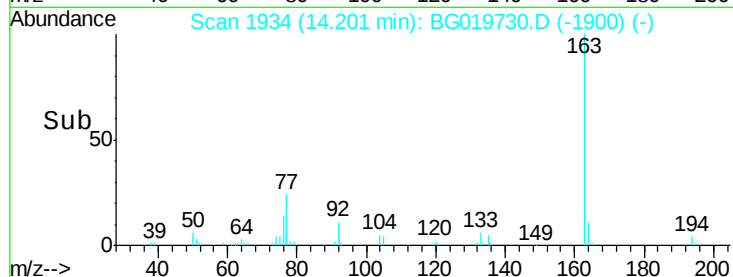
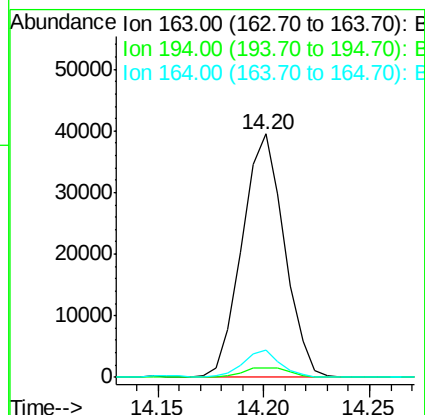
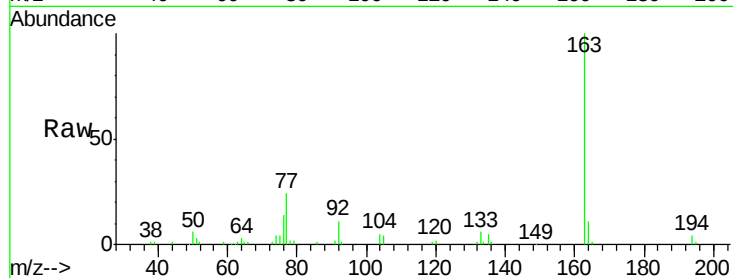




#45
Dimethylphthalate
Concen: 8.25 ng/ul
RT: 14.20 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG019730.D
Acq: 20 Nov 2015 21:51

Instrument :
BNA_G
ClientSampled :
BC7H6

Tgt Ion:163 Resp: 54937
Ion Ratio Lower Upper
163 100
194 4.1 3.5 5.3
164 11.4 8.3 12.5



#77
Fluoranthene
Concen: 1.09 ng/ul
RT: 19.54 min Scan# 2843
Delta R.T. -0.01 min
Lab File: BG019730.D
Acq: 20 Nov 2015 21:51

Tgt Ion:202 Resp: 15208
Ion Ratio Lower Upper
202 100
101 5.0 5.2 7.8#
100 8.6 5.0 7.4#

