

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030716\
 Data File : BG021337.D
 Acq On : 7 Mar 2016 13:25
 Operator : UM/SJ
 Sample : H1625-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHFF1

Quant Time: Mar 07 23:58:24 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 07 23:58:06 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	10955	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	50497	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	28514	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	64895	20.00	ng/ul	0.10
78) Chrysene-d12	21.73	240	72968	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	65829	20.00	ng/ul	0.00

System Monitoring Compounds

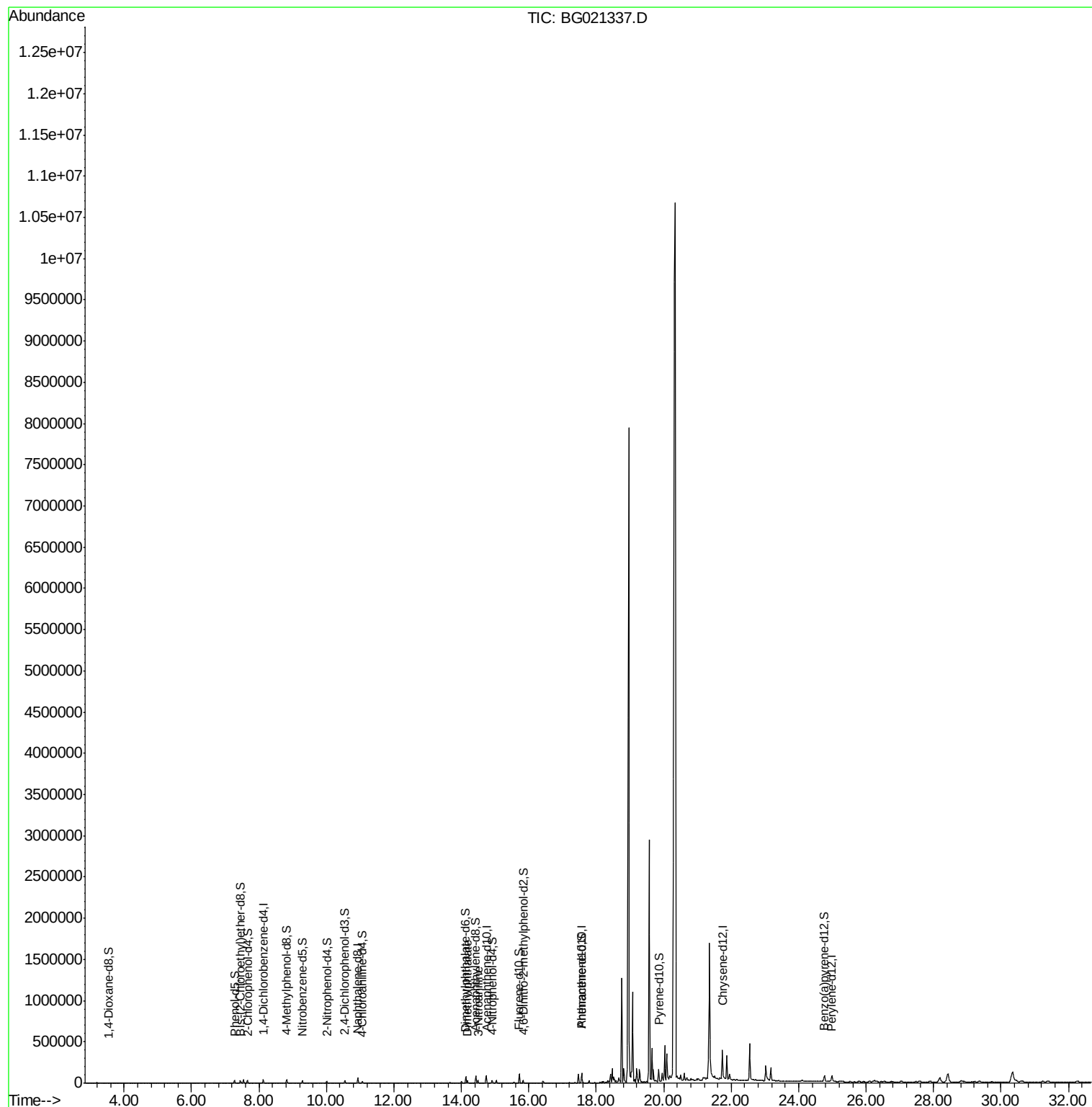
3) 1,4-Dioxane-d8	3.54	96	714	2.65	ng/uL	0.00
5) Phenol-d5	7.27	99	17785	15.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.44	67	13676	17.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	13359	16.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	14510	15.84	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	7072	17.29	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	7383	16.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	13054	16.75	ng/ul	0.00
29) 4-Chloroaniline-d4	11.06	131	10120	10.24	ng/ul	0.00
44) Dimethylphthalate-d6	14.14	166	45480	19.03	ng/ul	0.00
47) Acenaphthylene-d8	14.43	160	58117	19.54	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	7363	15.81	ng/ul	0.00
58) Fluorene-d10	15.72	176	41650	19.85	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	6835	14.68	ng/ul	0.00
71) Anthracene-d10	17.57	188	64895	20.11	ng/ul	0.00
79) Pyrene-d10	19.85	212	72304	19.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.76	264	71224	20.04	ng/ul	0.00

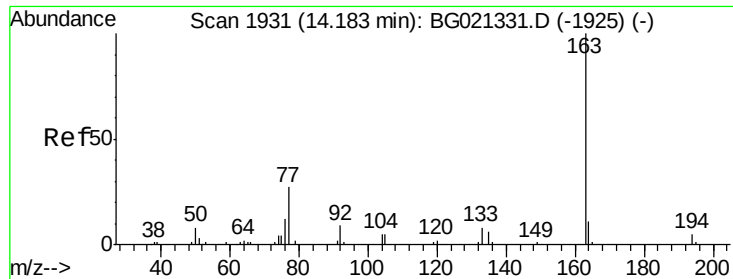
Target Compounds						Qvalue
45) Dimethylphthalate	14.18	163	17352	6.75	ng/ul#	98
49) 3-Nitroaniline	14.49	138	1104	2.10	ng/ul#	1

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

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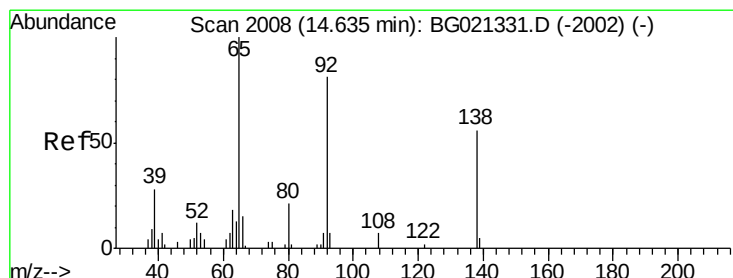
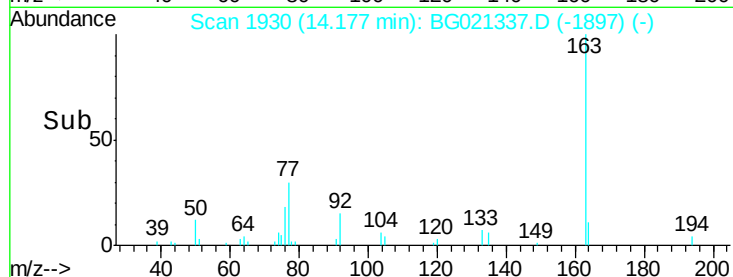
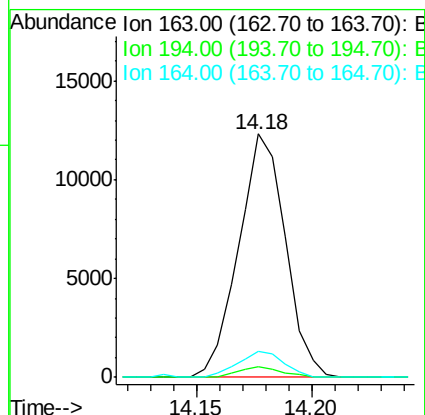
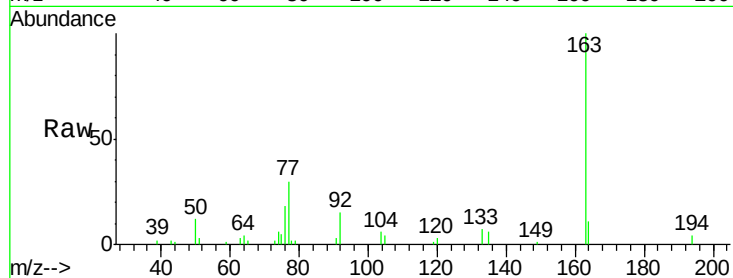




#45
Dimethylphthalate
Concen: 6.75 ng/ul
RT: 14.18 min Scan# 1930
Delta R.T. -0.01 min
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Tgt Ion:163 Resp: 17352
Ion Ratio Lower Upper
163 100
194 4.3 2.8 4.2#
164 10.9 8.2 12.2



#49
3-Nitroaniline
Concen: 2.10 ng/ul
RT: 14.49 min Scan# 1984
Delta R.T. -0.14 min
Lab File: BG021337.D
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Tgt Ion:138 Resp: 1104
Ion Ratio Lower Upper
138 100
108 74.7 12.4 18.6#
92 29.1 121.3 181.9#

