

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030516\
 Data File : BG021313.D
 Acq On : 5 Mar 2016 19:53
 Operator : UM/SJ
 Sample : H1650-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MS-DS-A140

Quant Time: Mar 07 03:51:22 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 07 03:50:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	9476	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	45427	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	27631	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	64719	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	69817	20.00	ng/ul	0.00
86) Perylene-d12	24.98	264	65161	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.54	96	1069	4.58	ng/uL	0.00
5) Phenol-d5	7.27	99	27379	27.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.44	67	19357	28.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	19199	27.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	22048	27.82	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	10465	28.44	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	11302	28.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	19171	27.35	ng/ul	0.00
29) 4-Chloroaniline-d4	11.06	131	15000	16.87	ng/ul	0.00
44) Dimethylphthalate-d6	14.14	166	69408	29.97	ng/ul	0.00
47) Acenaphthylene-d8	14.43	160	87105	30.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	13132	29.10	ng/ul	0.00
58) Fluorene-d10	15.72	176	62991	30.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	11502	24.76	ng/ul	0.00
71) Anthracene-d10	17.57	188	101680	31.59	ng/ul	0.00
79) Pyrene-d10	19.84	212	117804	33.33	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.75	264	111829	31.79	ng/ul	-0.01

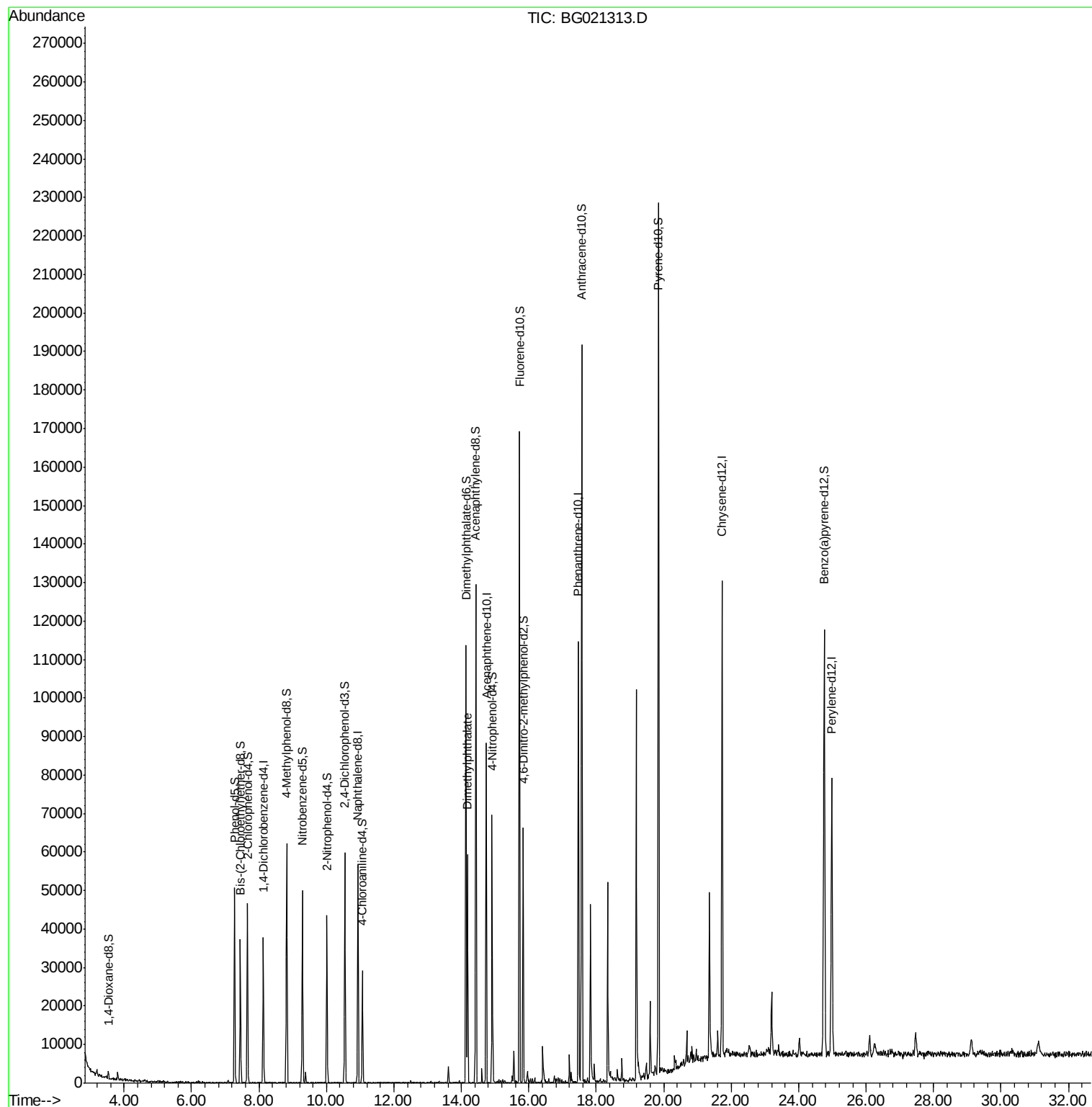
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	14.18	163	32338	12.98	ng/ul#	97

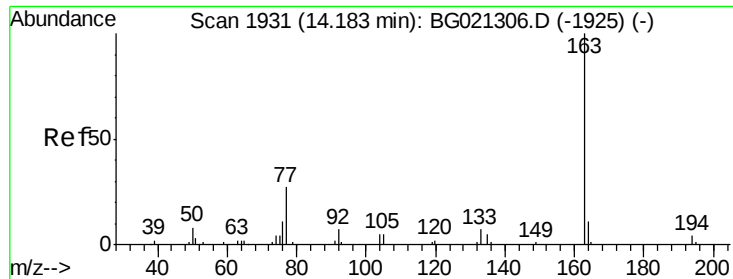
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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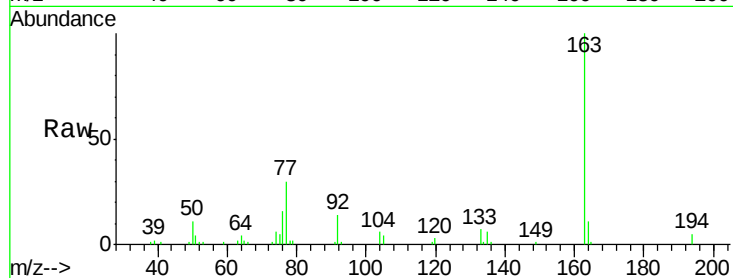




#45
 Dimethylphthalate
 Concen: 12.98 ng/ul
 RT: 14.18 min Scan# 1930
 Delta R.T. -0.01 min
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Tgt Ion:163 Resp: 32338
 Ion Ratio Lower Upper
 163 100
 194 4.8 2.8 4.2#
 164 11.1 8.2 12.2



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

