

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030416\
 Data File : BG021294.D
 Acq On : 5 Mar 2016 6:47
 Operator : UM/SJ
 Sample : H1665-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 H0087

Quant Time: Mar 07 00:51:09 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 05 05:52:35 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	10421	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	49514	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	30408	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	71253	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	76602	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	70697	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	128	0.50	ng/uL	0.00
5) Phenol-d5	7.27	99	5043	4.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.45	67	18998	25.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	15589	20.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	10659	12.23	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	10618	26.47	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	11367	26.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	18336	24.00	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	1111	1.15	ng/ul	0.00
44) Dimethylphthalate-d6	14.14	166	75843	29.76	ng/ul	0.00
47) Acenaphthylene-d8	14.44	160	94241	29.72	ng/ul	0.00
52) 4-Nitrophenol-d4	14.92	143	2360	4.75	ng/ul	0.00
58) Fluorene-d10	15.72	176	67933	30.36	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	13646	26.69	ng/ul	0.00
71) Anthracene-d10	17.57	188	111568	31.49	ng/ul	0.00
79) Pyrene-d10	19.85	212	121357	31.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	117702	30.84	ng/ul	0.00

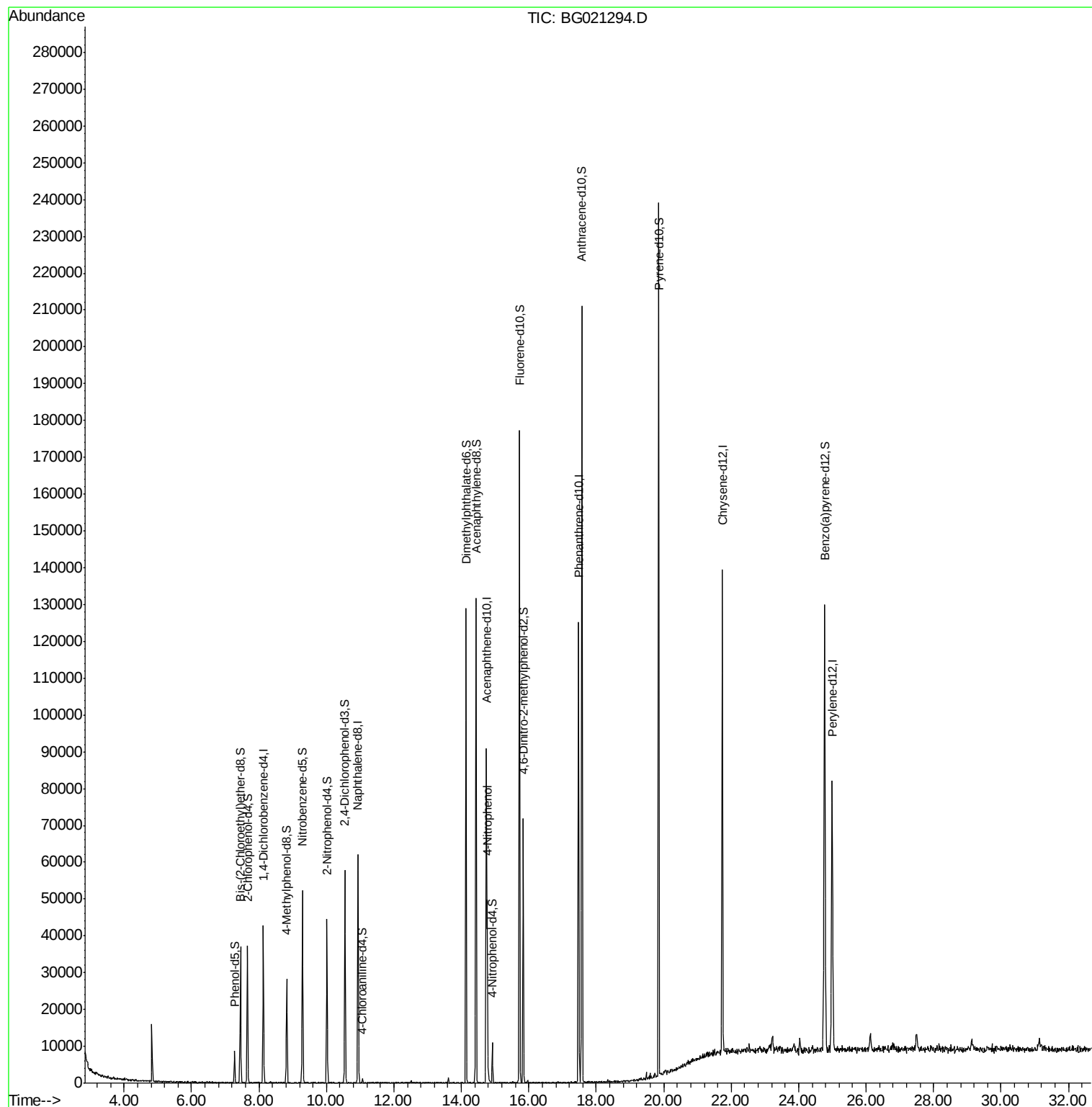
Target Compounds					Qvalue	
53) 4-Nitrophenol	14.77	109	2929	4.88	ng/ul#	1

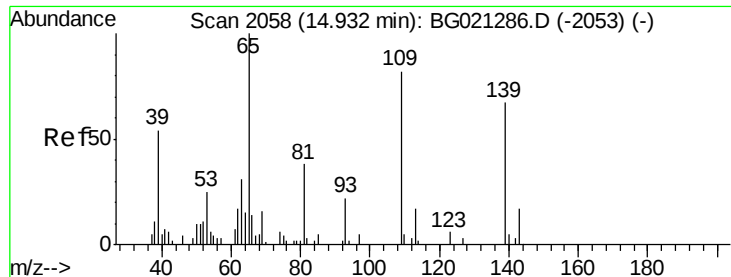
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#53

4-Nitrophenol

Concen: 4.88 ng/ul

RT: 14.77 min Scan# 2031

Delta R.T. -0.16 min

Lab File: BG021294.D

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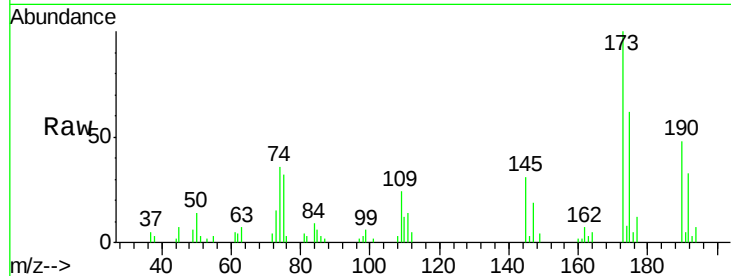
Tgt Ion:109 Resp: 2929

Ion Ratio Lower Upper

109 100

139 0.0 78.2 117.4#

65 0.0 105.3 157.9#



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BGC

