

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082815\
 Data File : BG018522.D
 Acq On : 28 Aug 2015 20:59
 Operator : UM/MA
 Sample : G3448-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Aug 31 03:27:26 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 31 03:29:45 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	57511	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	261313	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.63	164	126447	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.38	188	499791	20.00	ng/ul	0.00
78) Chrysene-d12	21.64	240	446371	20.00	ng/ul	0.00
86) Perylene-d12	24.83	264	116411	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.44	96	1640	1.26	ng/uL	0.00
5) Phenol-d5	7.17	99	33636	6.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	87773	27.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	94040	23.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	64258	14.65	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	59907	29.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	58883	28.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	125680	28.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	196	0.04	ng/ul	-0.12
44) Dimethylphthalate-d6	14.04	166	437119	41.09	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	222844	16.63	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	15490	8.09	ng/ul	0.00
58) Fluorene-d10	15.63	176	394822	42.61	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	52888	21.51	ng/ul	0.00
71) Anthracene-d10	17.48	188	349555	14.62	ng/ul	0.00
79) Pyrene-d10	19.76	212	327086	14.12	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.61	264	158291	25.61	ng/ul	-0.01

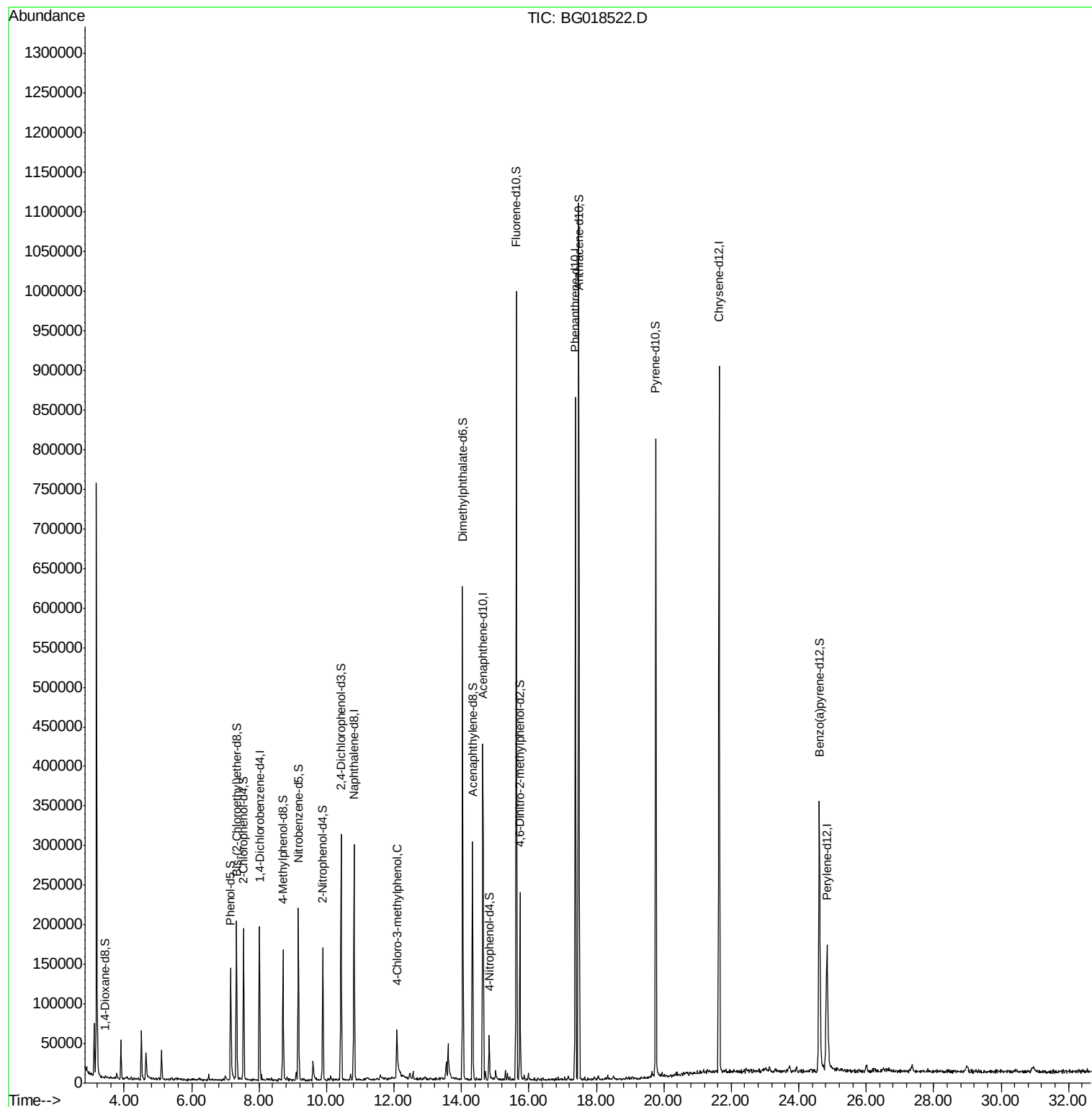
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
33) 4-Chloro-3-methylphenol	12.09	107	6645	1.39	ng/ul#	93

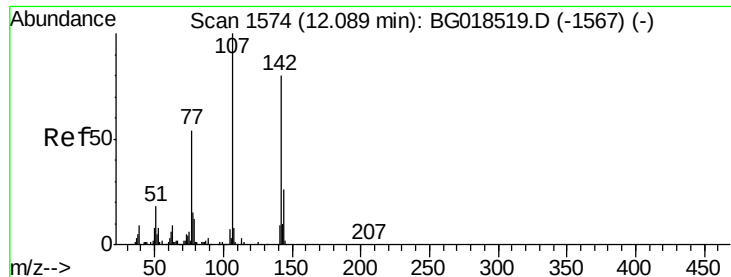
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#33

4-Chloro-3-methylphenol

Concen: 1.39 ng/ul

RT: 12.09 min Scan# 1575

Delta R.T. 0.00 min

Lab File: BG018522.D

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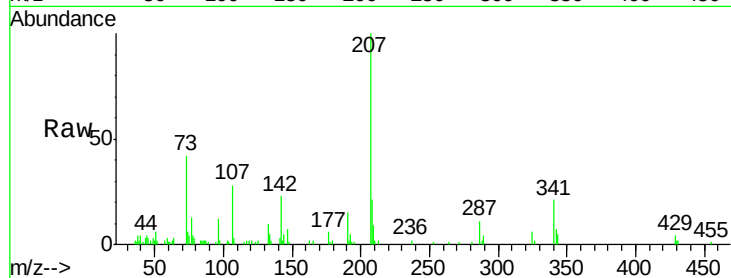
Tot Ion:107 Resp: 6645

Ion Ratio Lower Upper

107 100

144 17.1 21.4 32.2#

142 80.0 66.0 99.0



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

