

Data Path : Z:\HPCHEM1\BNA G\DATA\BG073117\
 Data File : BG028093.D
 Acq On : 1 Aug 2017 5:53
 Operator : SJ/JU
 Sample : I4504-13
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AH3

Quant Time: Aug 01 06:53:40 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG072717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 01 02:25:43 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	34643	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	159174	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.97	164	127339	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.72	188	372847	20.00	ng/ul	0.00
78) Chrysene-d12	22.05	240	492348	20.00	ng/ul	0.00
86) Perylene-d12	25.57	264	500787	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	3838	7.18	ng/uL	0.01
5) Phenol-d5	7.51	99	31300	11.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	37740	28.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.90	132	58687	26.60	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	51367	21.99	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	33568	30.17	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	43951	31.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	79764	28.60	ng/ul	0.00
29) 4-Chloroaniline-d4	11.33	131	331	0.12	ng/ul	0.01
44) Dimethylphthalate-d6	14.36	166	370241	32.13	ng/ul	0.00
47) Acenaphthylene-d8	14.67	160	386863	31.03	ng/ul	0.00
52) 4-Nitrophenol-d4	15.16	143	19060	11.01	ng/ul	0.00
58) Fluorene-d10	15.96	176	338833	31.92	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.07	200	73716	27.76	ng/ul	0.00
71) Anthracene-d10	17.82	188	603572	33.80	ng/ul	0.00
79) Pyrene-d10	20.09	212	757006	34.62	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.33	264	761380	33.05	ng/ul	0.00

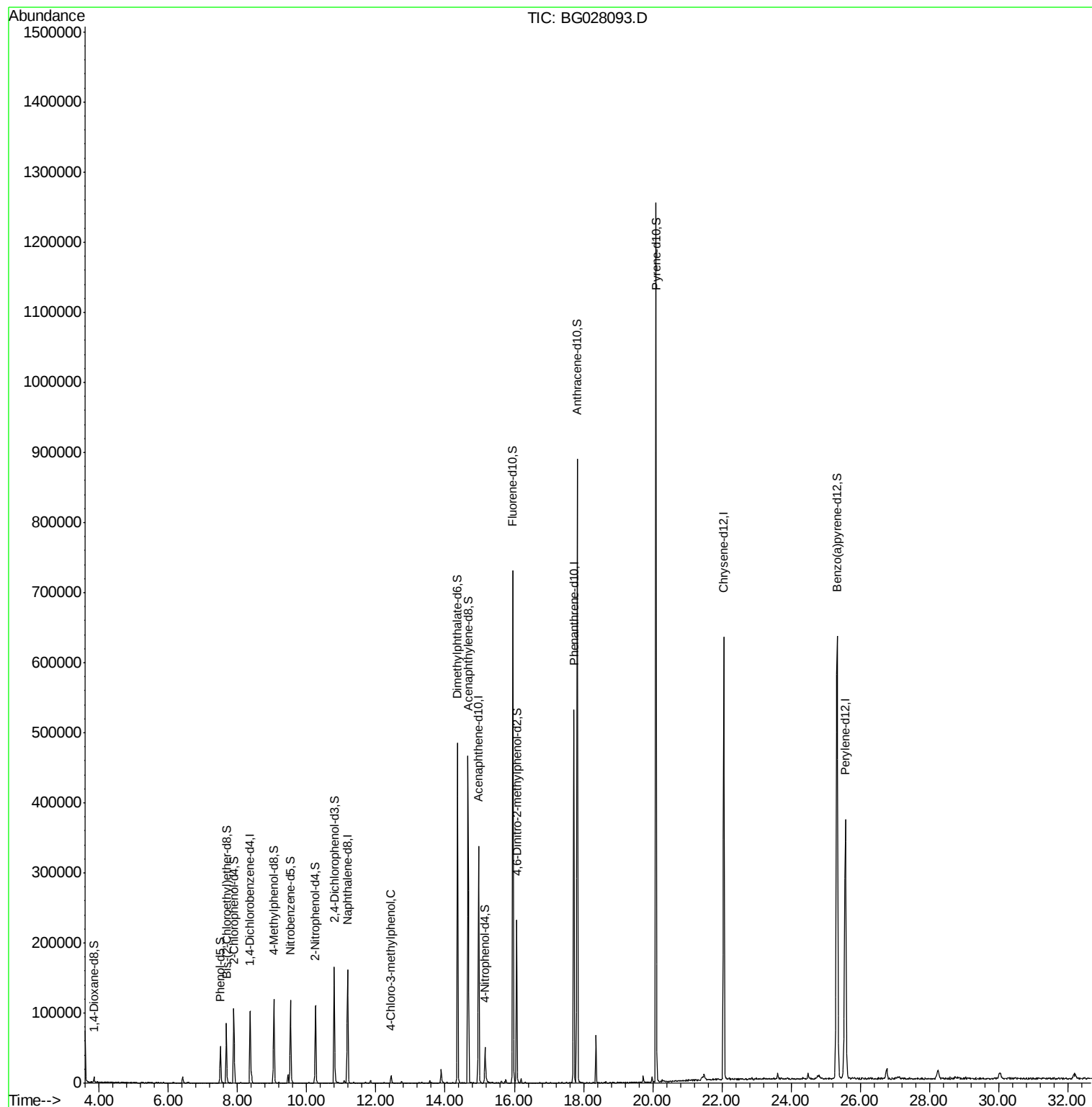
Target Compounds					Ovalue	
33) 4-Chloro-3-methylphenol	12.43	107	5228	2.019	ng/ul	94

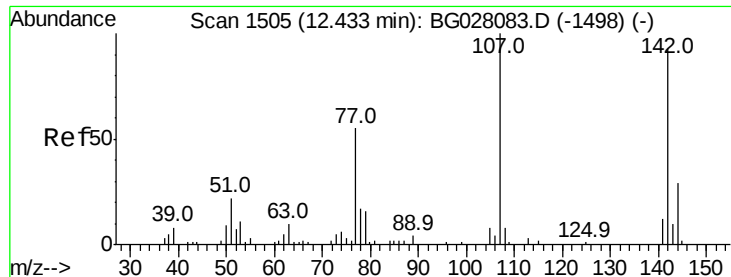
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#33

4-Chloro-3-methylphenol

Concen: 2.019 ng/ul

RT: 12.43 min Scan# 1505

Delta R.T. 0.00 min

Lab File: BG028093.D

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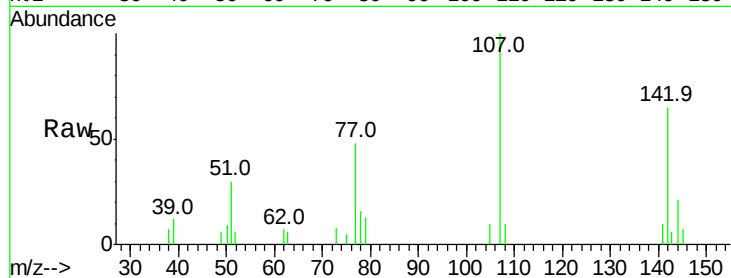
Tot Ion:107 Resp: 5228

Ion Ratio Lower Upper

107 100

144 21.2 21.1 31.7

142 71.2 60.1 90.1



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

