

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
 Data File : BG019087.D
 Acq On : 9 Oct 2015 19:56
 Operator : UM/NP
 Sample : G3966-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LE7

Quant Time: Oct 10 01:36:47 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 10 00:37:29 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	21778	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	95536	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.66	164	64588	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	161144	20.00	ng/ul	0.00
78) Chrysene-d12	21.68	240	200147	20.00	ng/ul	0.00
86) Perylene-d12	24.91	264	191026	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.49	96	603	1.25	ng/uL	0.01
5) Phenol-d5	7.19	99	13085	6.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.35	67	35157	28.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	34881	24.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	25232	17.10	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	22679	31.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	25780	34.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	44869	30.17	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	14.07	166	172835	33.94	ng/ul	0.00
47) Acenaphthylene-d8	14.36	160	195959	31.11	ng/ul	0.00
52) 4-Nitrophenol-d4	14.86	143	7288	7.08	ng/ul	0.00
58) Fluorene-d10	15.66	176	151567	32.87	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.77	200	28393	32.48	ng/ul	0.00
71) Anthracene-d10	17.51	188	245892	32.40	ng/ul	0.00
79) Pyrene-d10	19.79	212	300504	32.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.70	264	316764	32.41	ng/ul	0.00

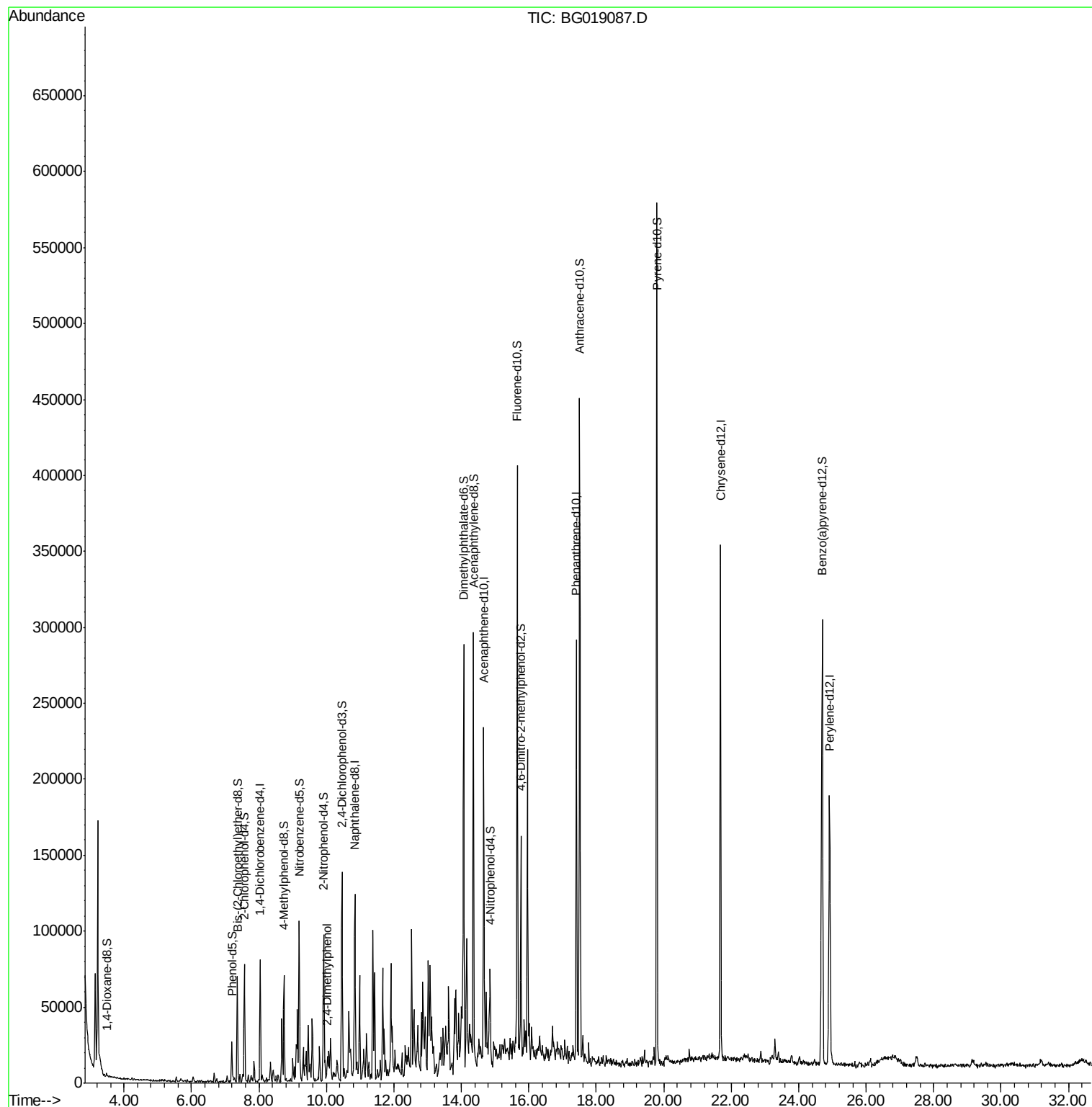
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
24) 2,4-Dimethylphenol	10.01	107	1820	1.01	ng/ul#	83

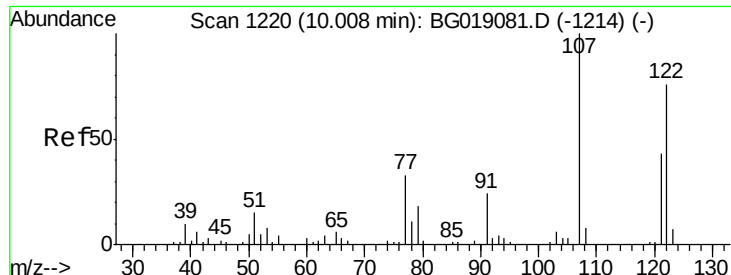
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#24
 2,4-Dimethylphenol
 Concen: 1.01 ng/ul
 RT: 10.01 min Scan# 1220
 Delta R.T. 0.00 min
 Lab File: BG019087.D
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Tgt Ion:107 Resp: 1820
 Ion Ratio Lower Upper
 107 100
 121 35.8 37.2 55.8#
 122 69.3 67.6 101.4

