

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101716\
 Data File : BG024380.D
 Acq On : 17 Oct 2016 13:13
 Operator : UM/SJ
 Sample : H5241-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDNE5

Quant Time: Oct 17 13:50:05 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 15 05:09:35 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	150199	20.00	ng/ul	0.00
18) Naphthalene-d8	11.11	136	704436	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	598628	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1281022	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	1478050	20.00	ng/ul	0.00
83) Perylene-d12	25.39	264	1481304	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.64	96	3002	0.95	ng/uL	0.00
5) Phenol-d5	7.41	99	71021	5.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	196689	20.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	175629	18.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	135050	11.92	ng/ul	0.00
19) Nitrobenzene-d5	9.46	128	113601	22.72	ng/ul	0.00
22) 2-Nitrophenol-d4	10.18	143	134262	24.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	241691	19.84	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	2862	0.22	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	982715	23.51	ng/ul	0.00
46) Acenaphthylene-d8	14.60	160	1095887	22.89	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	38744	5.23	ng/ul	0.00
57) Fluorene-d10	15.89	176	927780	23.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	186727	24.25	ng/ul	0.00
70) Anthracene-d10	17.74	188	1420428	24.55	ng/ul	0.00
76) Pyrene-d10	20.01	212	1668394	24.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.15	264	1717123	25.76	ng/ul	0.00

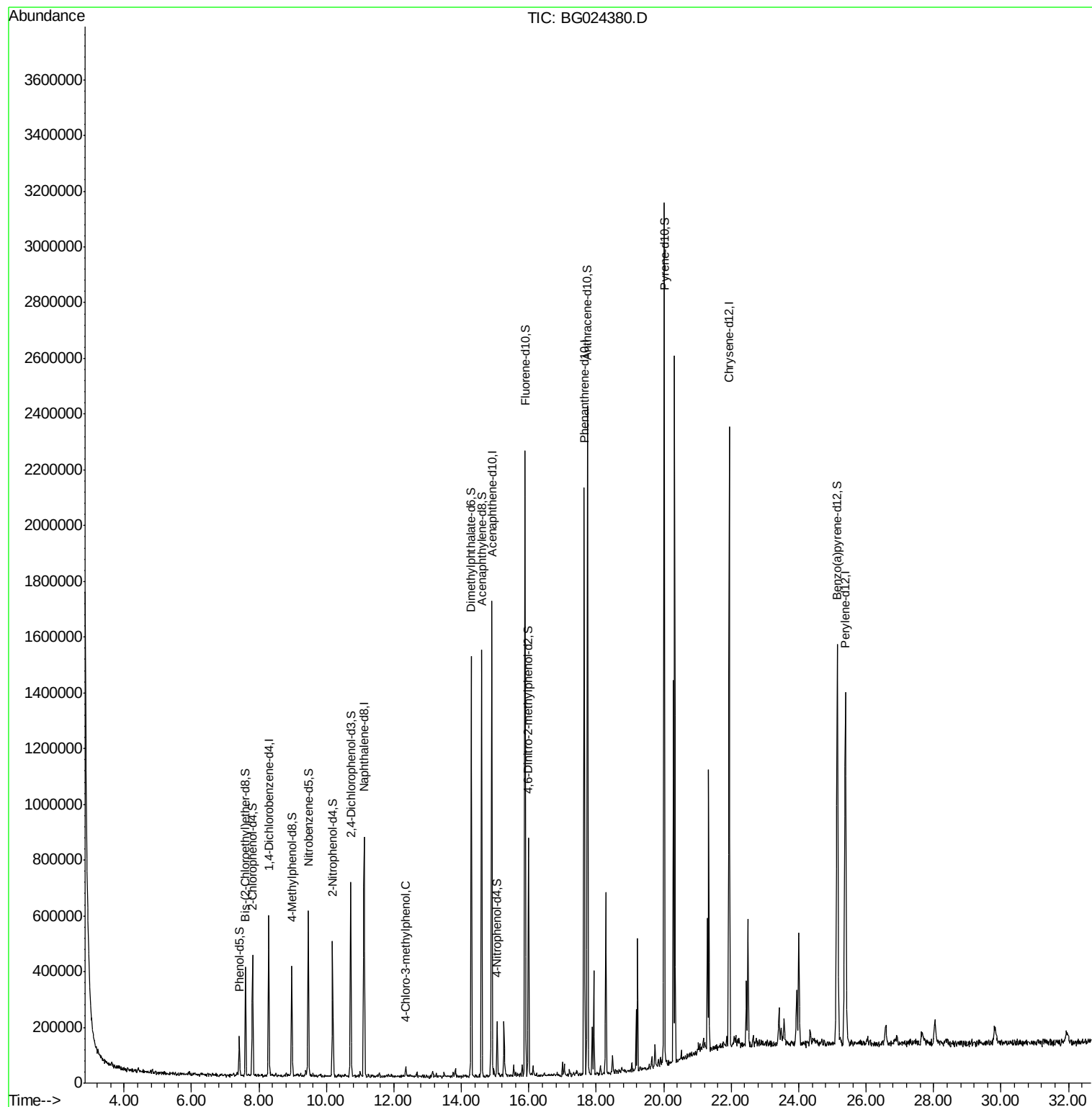
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
33) 4-Chloro-3-methylphenol	12.34	107	14574	1.02	ng/ul	90

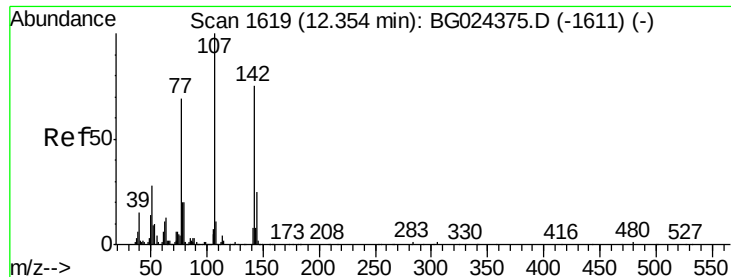
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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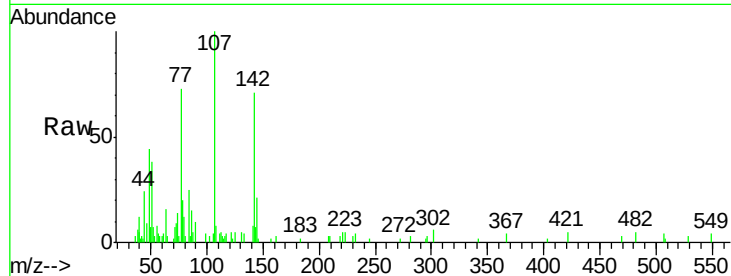




#33
 4-Chloro-3-methylphenol
 Concen: 1.02 ng/ul
 RT: 12.34 min Scan# 1618
 Delta R.T. -0.01 min
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Tot Ion	Ratio	Lower	Upper
107	100		
144	20.7	18.2	27.4
142	77.9	55.0	82.4



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

