

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102315\
 Data File : BG019334.D
 Acq On : 24 Oct 2015 13:36
 Operator : UM/NP
 Sample : G4057-18DL 2X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LQ0DL

Quant Time: Oct 26 07:24:05 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Oct 25 02:37:52 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	35026	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	137920	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.86	164	107967	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.60	188	308190	20.00	ng/ul	0.00
78) Chrysene-d12	21.88	240	402146	20.00	ng/ul	0.00
86) Perylene-d12	25.27	264	386354	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.56	96	622	0.99	ng/uL	0.00
5) Phenol-d5	7.37	99	10019	3.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	29841	16.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	25790	12.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.93	113	20143	8.38	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	17025	16.25	ng/ul	0.00
22) 2-Nitrophenol-d4	10.13	143	19972	16.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.67	165	42573	16.32	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	14.25	166	147049	16.43	ng/ul	0.00
47) Acenaphthylene-d8	14.55	160	166373	16.79	ng/ul	0.00
52) 4-Nitrophenol-d4	15.02	143	6148	4.22	ng/ul	0.01
58) Fluorene-d10	15.84	176	147105	17.52	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.94	200	32195	15.87	ng/ul	0.00
71) Anthracene-d10	17.69	188	232951	16.51	ng/ul	0.00
79) Pyrene-d10	19.96	212	280689	15.93	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.04	264	310923	15.78	ng/ul	0.00

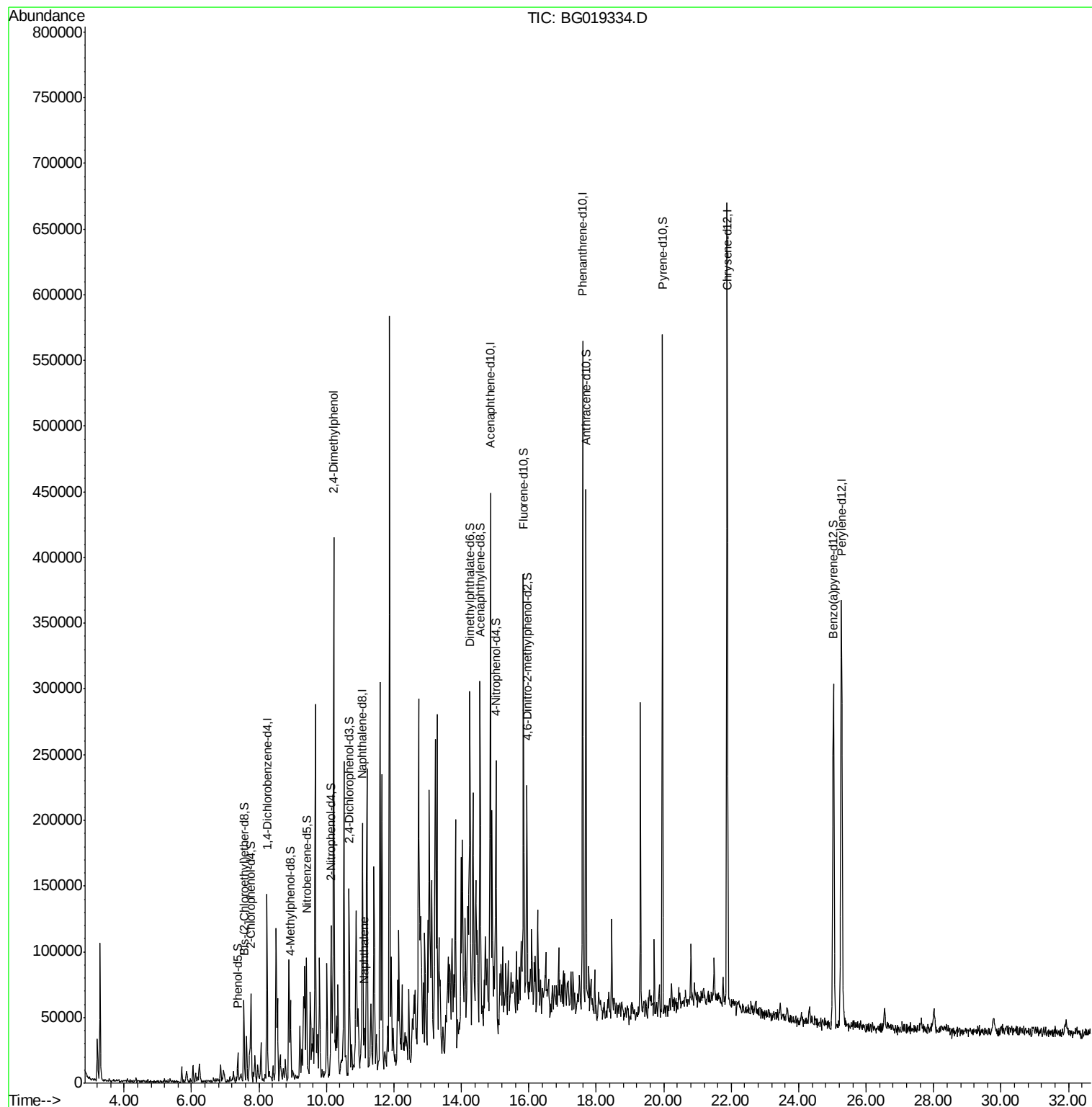
Target Compounds					Ovalue
24) 2,4-Dimethylphenol	10.21	107	156978	46.57	ng/ul 94
28) Naphthalene	11.12	128	7556	1.10	ng/ul# 89

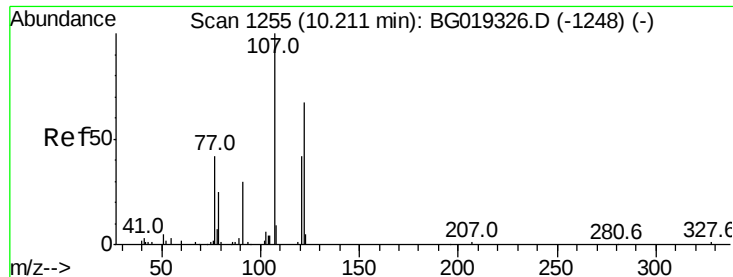
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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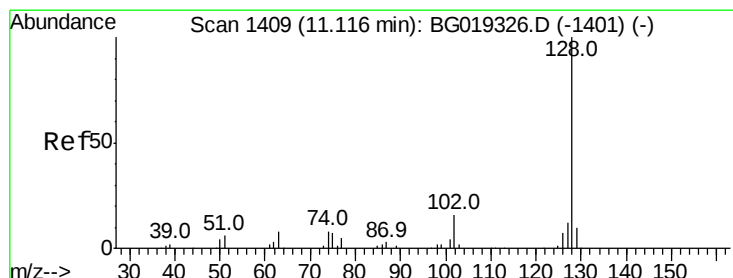
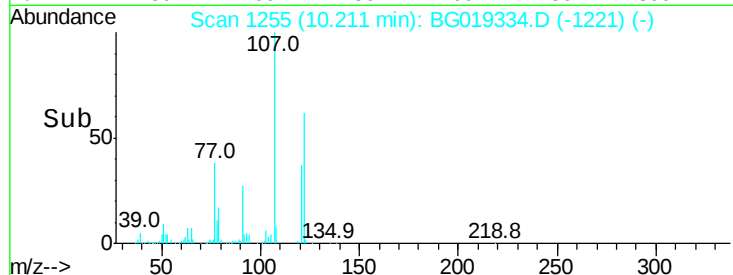
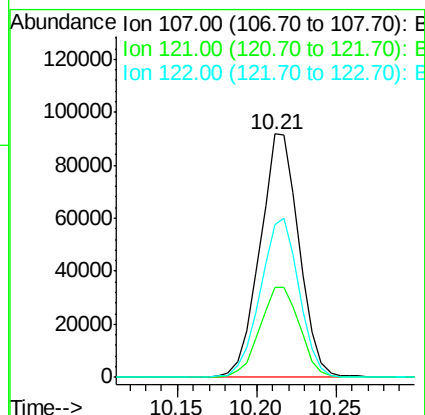
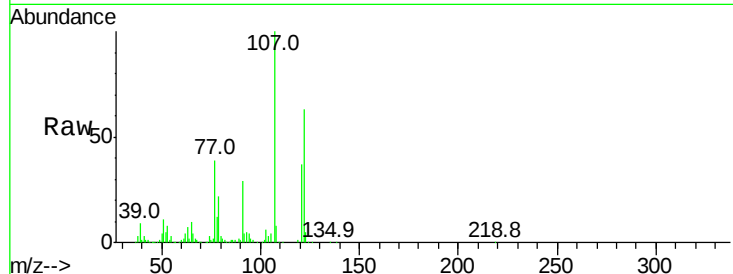




#24
2,4-Dimethylphenol
Concen: 46.57 ng/ul
RT: 10.21 min Scan# 1255
Delta R.T. 0.00 min
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Tot Ion	Ratio	Lower	Upper
107	100		
121	36.9	33.0	49.4
122	62.7	54.2	81.2



#28
Naphthalene
Concen: 1.10 ng/ul
RT: 11.12 min Scan# 1409
Delta R.T. 0.00 min
Lab File: BG019334.D
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Tgt Ion	Ratio	Lower	Upper
128	100		
129	12.6	8.9	13.3
127	9.8	13.1	19.7#

