

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM121115\  
 Data File : BM003484.D  
 Acq On : 11 Dec 2015 15:53  
 Operator : UM/IZ  
 Sample : G4718-01  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0AC9

Quant Time: Dec 12 00:44:20 2015  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM120115.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Dec 12 00:41:17 2015  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	86195	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	386075	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	201074	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	378469	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	354862	20.00	ng/ul	0.00
86) Perylene-d12	23.57	264	353827	20.00	ng/ul	0.00

## System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	2181	1.26	ng/uL	0.00
5) Phenol-d5	6.89	99	45457	6.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	95997	25.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	126471	22.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	84913	14.71	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	71028	26.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	76596	27.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	139790	25.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	5022	0.81	ng/ul	0.00
44) Dimethylphthalate-d6	13.78	166	464077	30.70	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	563064	30.30	ng/ul	0.00
52) 4-Nitrophenol-d4	14.58	143	17297	6.38	ng/ul	0.00
58) Fluorene-d10	15.37	176	395664	30.42	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	52840	27.29	ng/ul	0.00
71) Anthracene-d10	17.22	188	555555	33.04	ng/ul	0.00
79) Pyrene-d10	19.52	212	547813	31.53	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.43	264	450132	26.37	ng/ul	-0.01

## Target Compounds

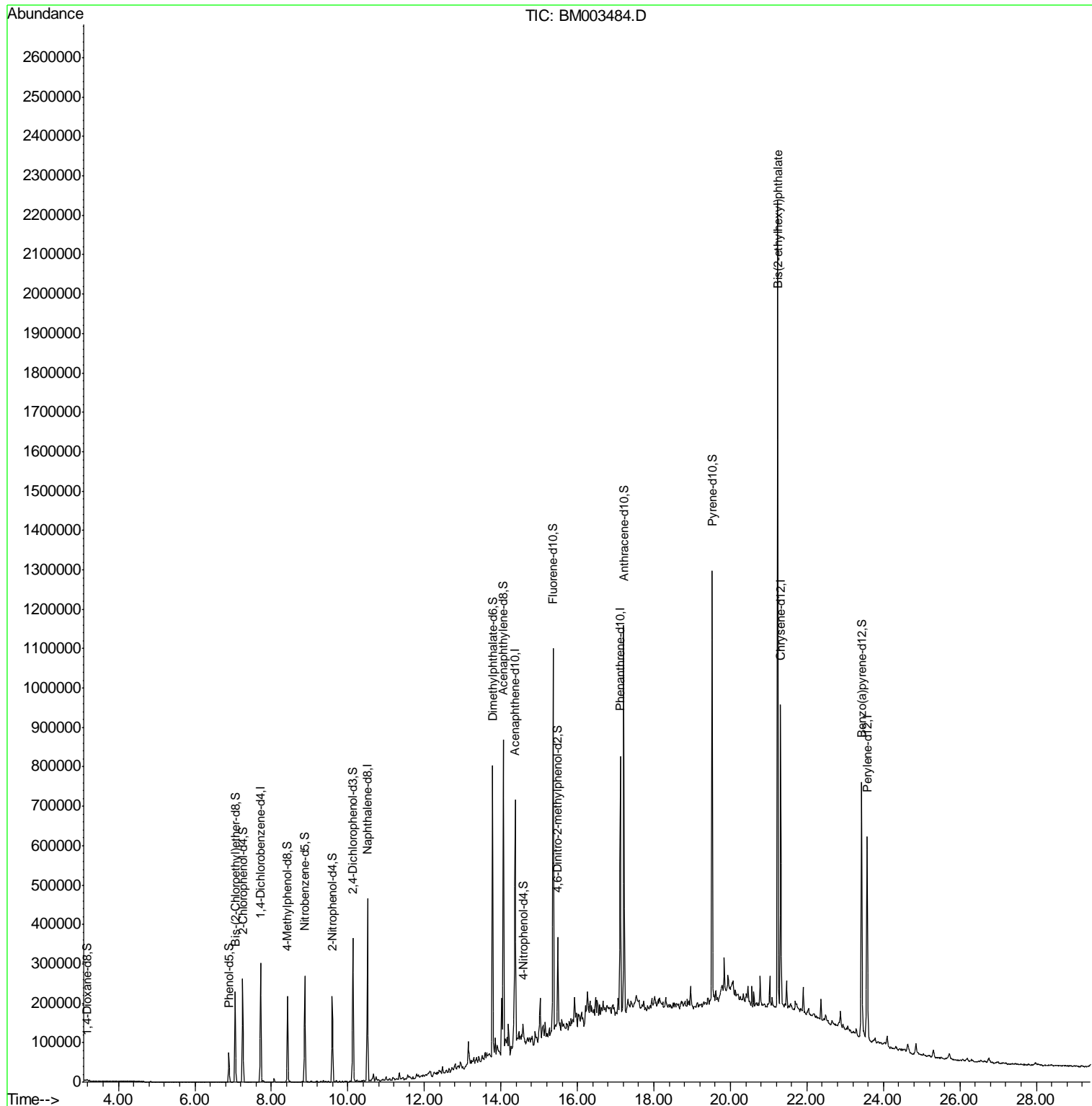
					Qvalue
84) Bis(2-ethylhexyl)phthalate	21.23	149	783206	75.23	ng/ul 99

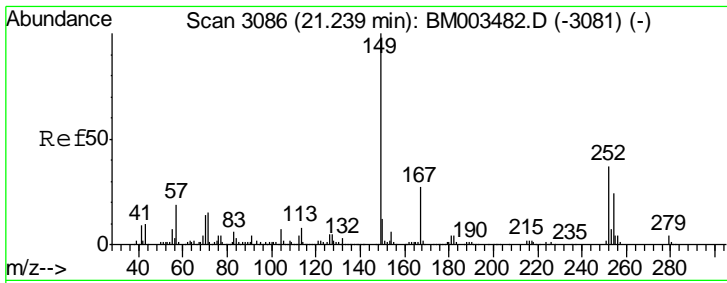
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#84  
 Bis(2-ethylhexyl)phthalate  
 Concen: 75.23 ng/ul  
 RT: 21.23 min Scan# 3085  
 Delta R.T. -0.01 min  
 Lab File: BM003484.D  
 Acq: 11 Dec 2015 15:53

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0AC9

Tgt Ion	Resp	Lower	Upper
149	783206		
167	27.5	21.6	32.4
279	3.7	2.9	4.3

