

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071515\
 Data File : BM001937.D
 Acq On : 15 Jul 2015 10:28
 Operator : TP/UM
 Sample : G2940-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0217

Quant Time: Jul 15 14:08:11 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 15 07:11:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	73138	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	317871	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	213542	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	523151	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	649800	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	637568	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.13	96	1534	1.03	ng/uL	0.00
5) Phenol-d5	6.82	99	34176	5.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	80328	24.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	95562	20.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	65235	13.30	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	58059	24.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	66584	25.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	116715	21.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	1522	0.28	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	443241	25.73	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	510809	24.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	15598	5.35	ng/ul	0.00
57) Fluorene-d10	15.30	176	396758	26.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	76932	22.71	ng/ul	0.00
70) Anthracene-d10	17.16	188	643859	26.22	ng/ul	0.00
78) Pyrene-d10	19.46	212	764387	25.75	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	801790	24.87	ng/ul	0.00

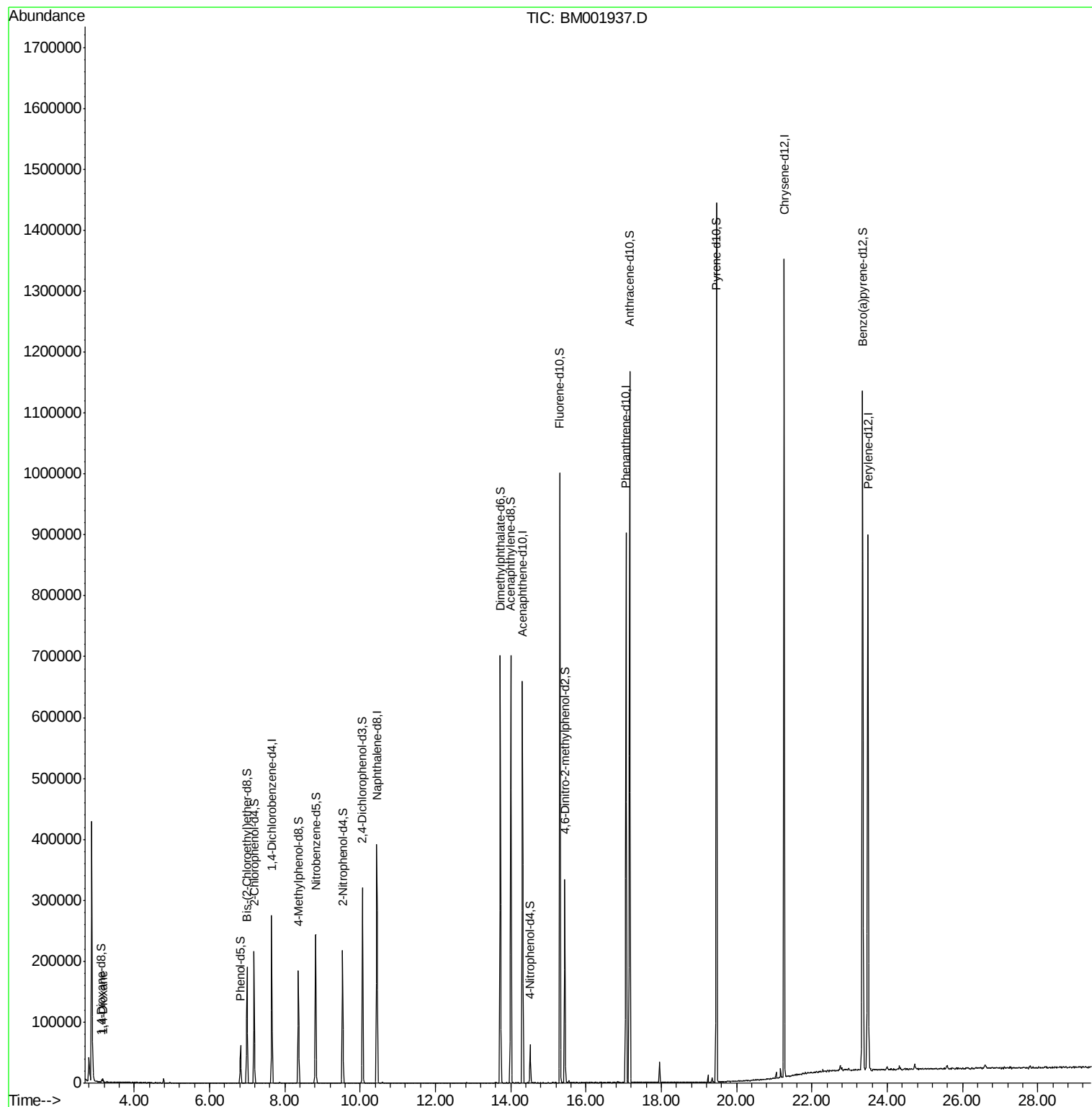
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.16	88	2658	1.68	ng/uL	97

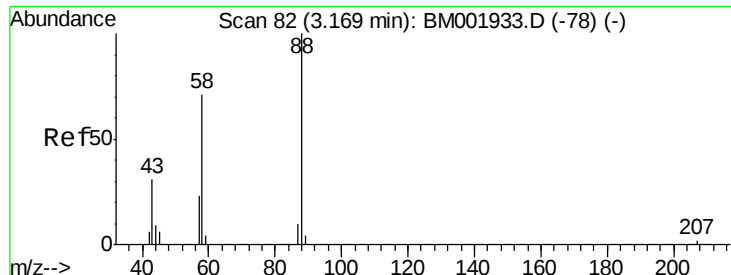
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 1.68 ng/uL

RT: 3.16 min Scan# 81

Delta R.T. -0.01 min

Lab File: BM001937.D

Acq: 15 Jul 2015 10:28

Instrument :

BNA_M

ClientSampleId :

C0217

Tgt Ion: 88 Resp: 2658

Ion Ratio Lower Upper

88 100

43 25.0 22.1 33.1

58 66.6 54.9 82.3

