

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000370.D
 Acq On : 29 Jan 2015 01:51
 Operator : TP/IZ
 Sample : G1134-02RX
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC0RX

Quant Time: Jan 29 15:53:40 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 29 15:21:44 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	153867	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	614253	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	384253	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	899863	20.00	ng/ul	0.00
75) Chrysene-d12	21.32	240	997371	20.00	ng/ul	0.00
83) Perylene-d12	23.57	264	904675	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	23145	9.68	ng/uL	-0.03
5) Phenol-d5	6.90	99	47592	5.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	148466	22.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	157045	19.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	87140	11.59	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	82948	23.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	82400	24.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	180361	21.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	4852	0.47	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	698689	27.39	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	844162	25.70	ng/ul	0.00
51) 4-Nitrophenol-d4	14.58	143	14237	4.04	ng/ul	0.00
57) Fluorene-d10	15.38	176	620613	25.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	74406	20.01	ng/ul	0.00
70) Anthracene-d10	17.23	188	1003286	24.37	ng/ul	0.00
76) Pyrene-d10	19.53	212	1154458	25.07	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.42	264	995061	24.07	ng/ul	0.00

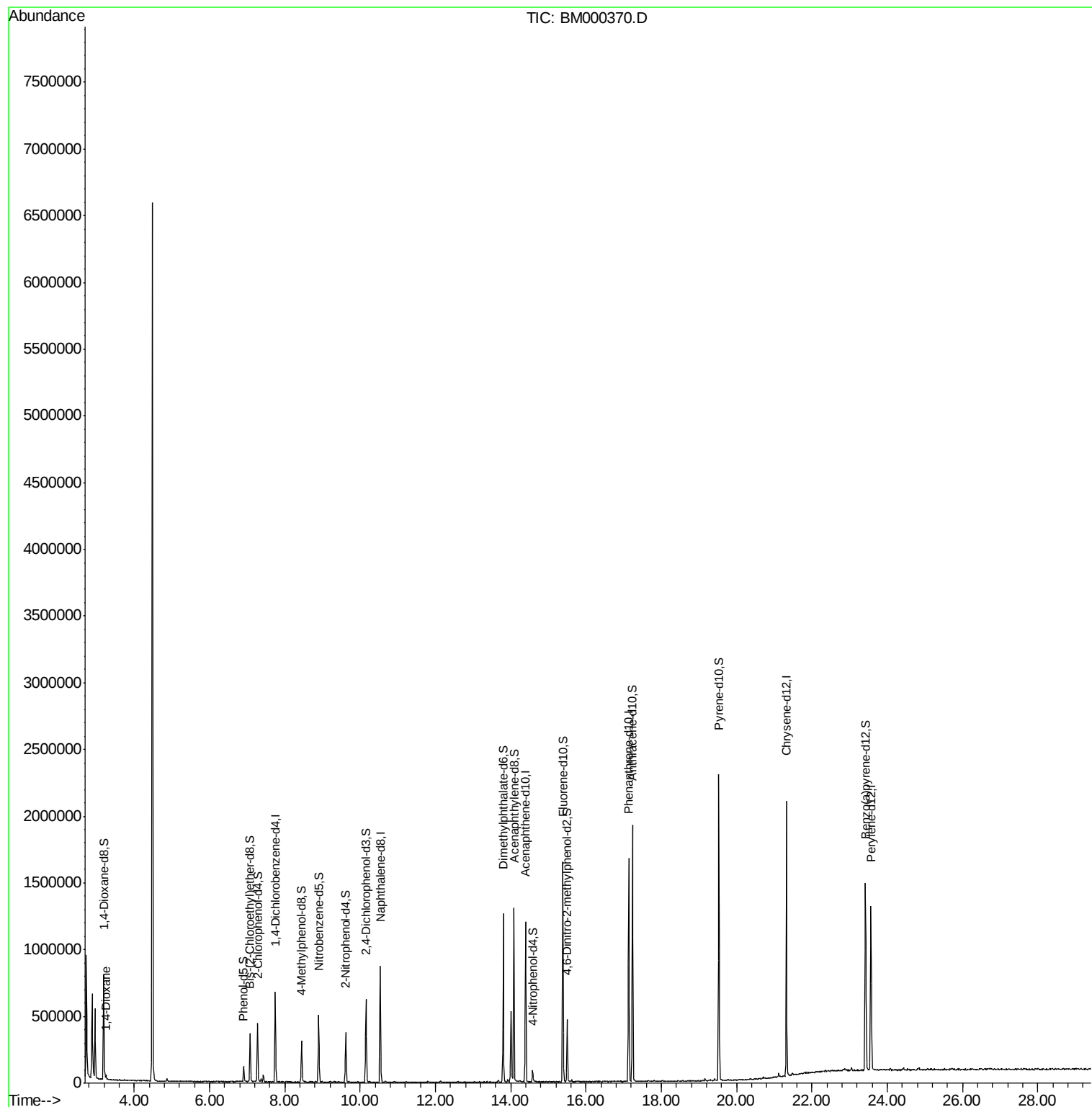
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.25	88	11337	3.50	ng/uL#	1

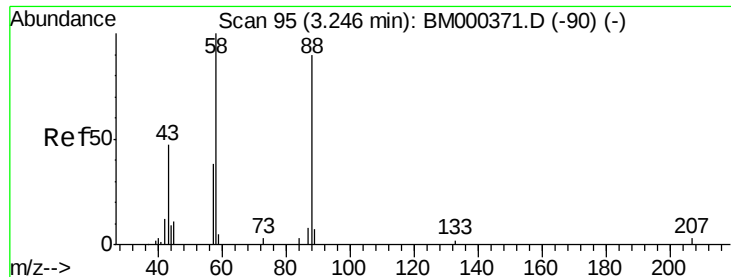
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 3.50 ng/uL

RT: 3.25 min Scan# 95

Delta R.T. 0.00 min

Lab File: BM000370.D

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BNA_M

ClientSampleId :

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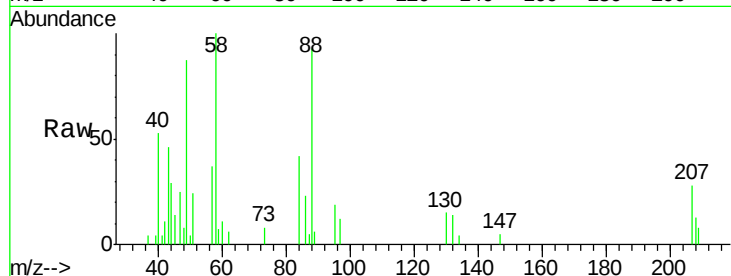
Tgt Ion: 88 Resp: 11337

Ion Ratio Lower Upper

88 100

43 48.2 16.0 24.0#

58 87.8 16.0 24.0#



Abundance

Ion 88.00 (87.70 to 88.70): BM0

Ion 43.00 (42.70 to 43.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

