

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100115\
 Data File : BM002821.D
 Acq On : 02 Oct 2015 01:39
 Operator : UM/IZ
 Sample : G3800-22
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C03L4

Quant Time: Oct 02 06:03:56 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 02 05:57:21 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.69	152	66142	20.00	ng/ul	0.00
18) Naphthalene-d8	11.55	136	288552	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.28	164	148475	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.99	188	312074	20.00	ng/ul	0.00
78) Chrysene-d12	22.08	240	329979	20.00	ng/ul	0.00
86) Perylene-d12	24.66	264	321224	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.77	96	1246	0.87	ng/uL	0.00
5) Phenol-d5	7.81	99	29233	5.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.97	67	59242	21.01	ng/ul	0.00
9) 2-Chlorophenol-d4	8.20	132	83592	17.92	ng/ul	0.00
13) 4-Methylphenol-d8	9.39	113	48796	11.81	ng/ul	0.00
19) Nitrobenzene-d5	9.88	128	46124	20.96	ng/ul	0.00
22) 2-Nitrophenol-d4	10.61	143	49200	21.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.16	165	81017	19.96	ng/ul	0.00
29) 4-Chloroaniline-d4	11.67	131	78002	15.96	ng/ul	0.00
44) Dimethylphthalate-d6	14.66	166	250336	22.41	ng/ul	0.00
47) Acenaphthylene-d8	14.99	160	315672	21.18	ng/ul	0.00
52) 4-Nitrophenol-d4	15.46	143	10674	5.38	ng/ul	0.00
58) Fluorene-d10	16.26	176	213664	21.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.38	200	18618	12.23	ng/ul	0.00
71) Anthracene-d10	18.09	188	299426	20.10	ng/ul	0.00
79) Pyrene-d10	20.32	212	319731	20.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.50	264	328293	19.98	ng/ul	0.00

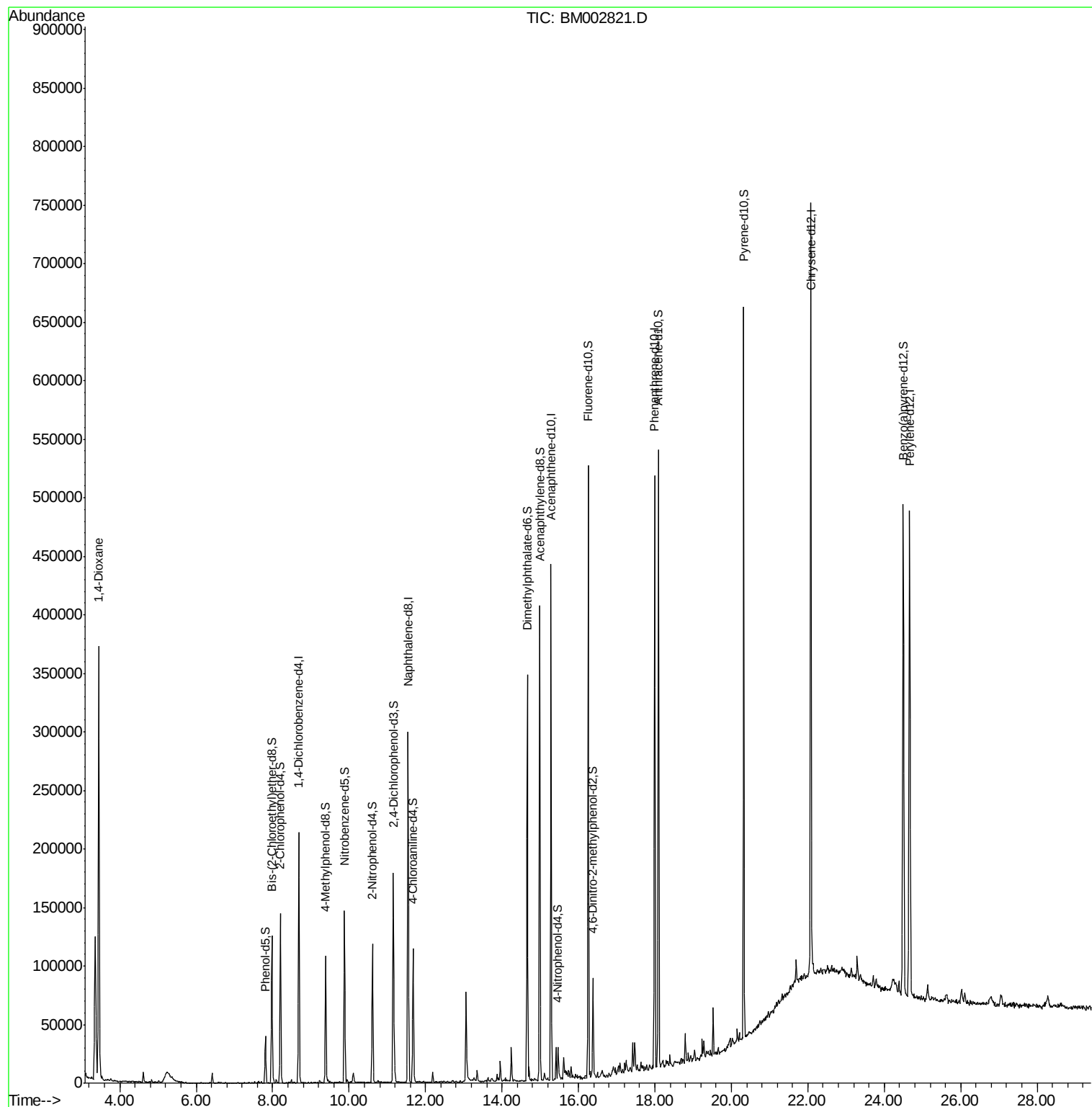
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.45	88	3624	2.30	ng/uL#	1

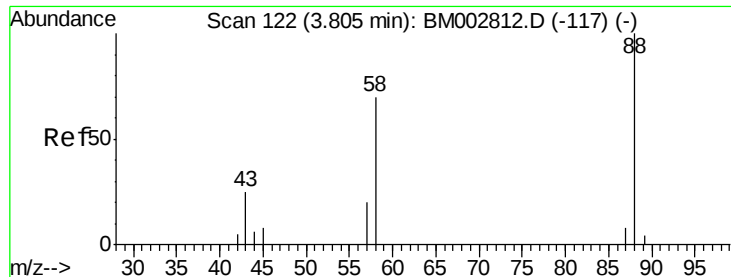
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 2.30 ng/uL

RT: 3.45 min Scan# 61

Delta R.T. -0.36 min

Lab File: BM002821.D

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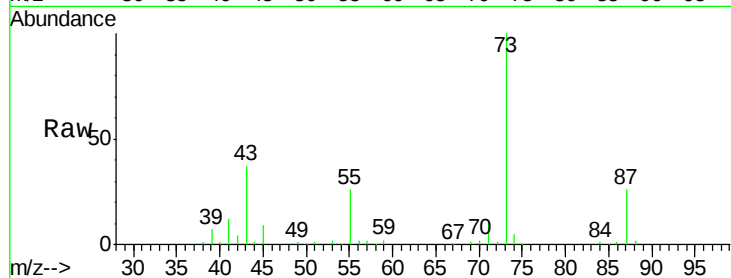
Tgt Ion: 88 Resp: 3624

Ion Ratio Lower Upper

88 100

43 2541.4 26.2 39.4#

58 15.6 58.5 87.7#



Abundance Ion 88.00 (87.70 to 88.70): BM002821.D (-37) (-)

Ion 43.00 (42.70 to 43.70): BM002821.D (-37) (-)

Ion 58.00 (57.70 to 58.70): BM002821.D (-37) (-)

