

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072415\
 Data File : BG018107.D
 Acq On : 25 Jul 2015 1:36
 Operator : TP/UM
 Sample : G2936-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01T4

Manual Integrations
 APPROVED

apatel
 7/27/2015 3:41:05 PM

Quant Time: Jul 25 03:28:58 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 24 23:53:51 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	64865	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	300431	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.18	164	198356	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.94	188	455029	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	491157	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	489096	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.01	96	1681	1.62	ng/uL	0.00
5) Phenol-d5	6.69	99	36157	7.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	78900	31.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.04	132	117197	26.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	72538	16.35	ng/ul	-0.01
19) Nitrobenzene-d5	8.66	128	79494	33.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	88808	35.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.91	165	134009	30.70	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.44	131	3363	0.66	ng/ul	0.00
44) Dimethylphthalate-d6	13.60	166	505971	36.33	ng/ul	0.00
47) Acenaphthylene-d8	13.87	160	608074	35.54	ng/ul	0.00
52) 4-Nitrophenol-d4	14.40	143	20283m	6.92	ng/ul	0.00
58) Fluorene-d10	15.18	176	468749	36.42	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.31	200	95932	32.97	ng/ul	0.00
71) Anthracene-d10	17.04	188	705703	35.81	ng/ul	0.00
79) Pyrene-d10	19.34	212	810018	36.00	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	775345	33.22	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.05	88	7208	6.47	ng/uL	95

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

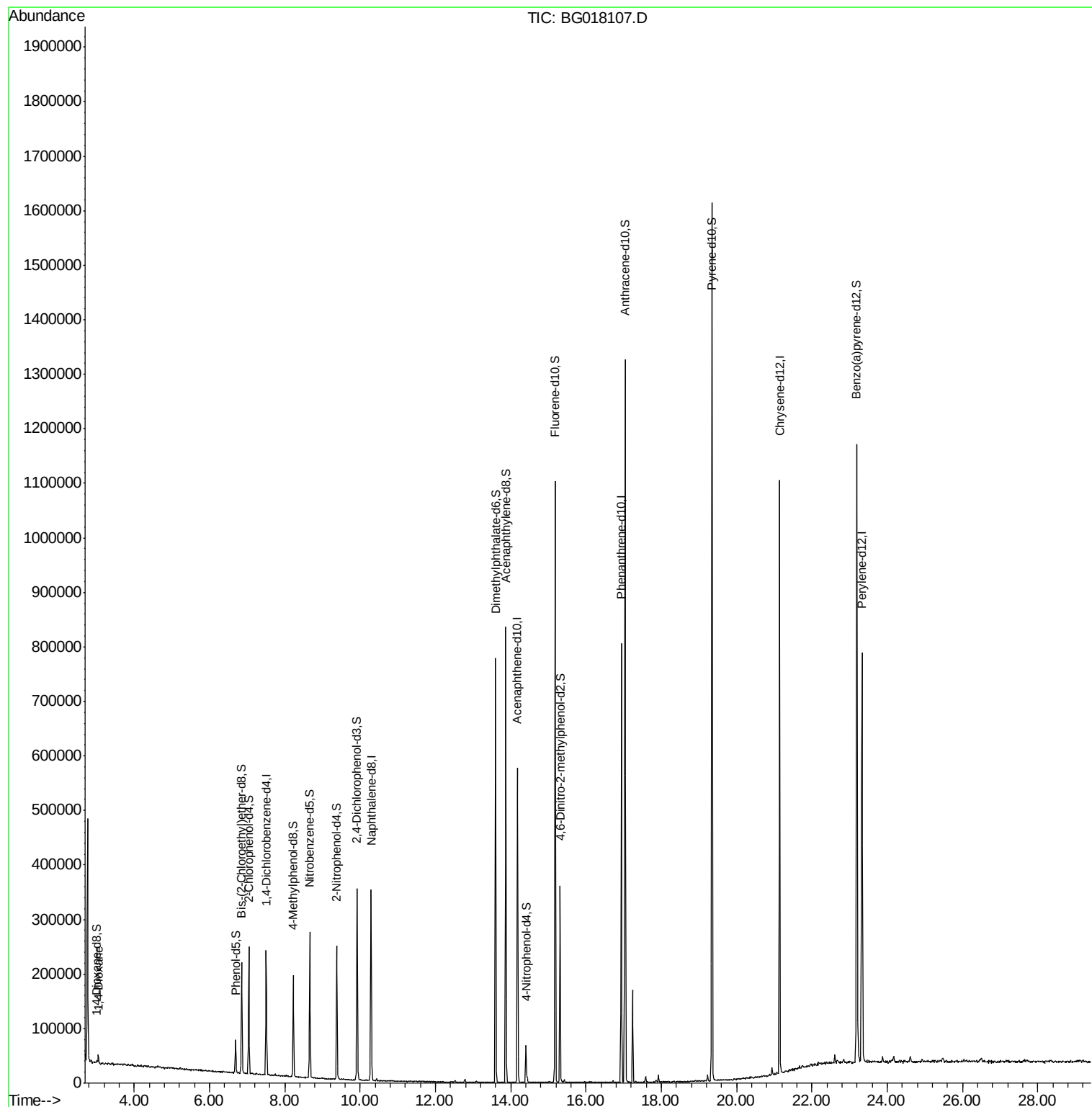
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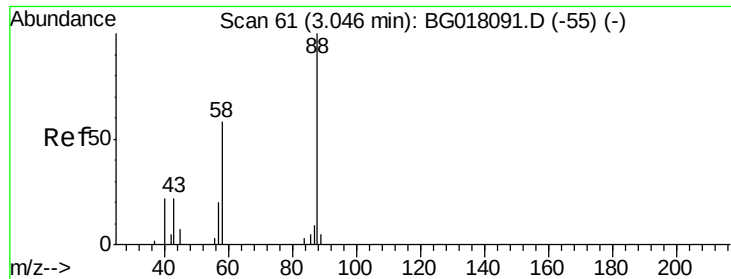
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#2

1,4-Dioxane

Concen: 6.47 ng/uL

RT: 3.05 min Scan# 61

Delta R.T. -0.00 min

Lab File: BG018107.D

Acq: 25 Jul 2015 1:36

Instrument :

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ClientSampleId :

C01T4

Tgt Ion:	88	Resp:	7208
Ion	Ratio	Lower	Upper
88	100		
43	30.8	22.6	33.8
58	57.5	48.6	73.0

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