

Data Path : Z:\HPCHEM1\BNA G\DATA\BG033017\
 Data File : BG026514.D
 Acq On : 31 Mar 2017 2:39
 Operator : SJ/MA
 Sample : I2448-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 G9YC4

Manual Integrations
 APPROVED

mohammad
 3/31/2017 10:31:32 AM

Quant Time: Mar 31 04:40:34 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 31 04:35:25 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	190302	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	783209	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	455329	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	1068916	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1315286	20.00	ng/ul	0.00
85) Perylene-d12	24.80	264	1335185	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	23343	5.87	ng/uL	0.00
5) Phenol-d5	7.20	99	93674	6.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	265841	33.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	338480	26.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	190167	16.84	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	204807	36.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	243373	37.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	377717	31.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	23377m	1.95	ng/ul	0.01
43) Dimethylphthalate-d6	14.05	166	1292862	36.67	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	1550444	35.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	40638m	5.92	ng/ul	0.01
57) Fluorene-d10	15.63	176	1187480	37.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	238105	34.64	ng/ul	0.00
70) Anthracene-d10	17.48	188	1845011	38.01	ng/ul	0.00
78) Pyrene-d10	19.75	212	2116200	36.07	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	2282508	39.79	ng/ul	0.00

Target Compounds					Ovalue
2) 1,4-Dioxane	3.51	88	23803	5.60 ng/uL#	86

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

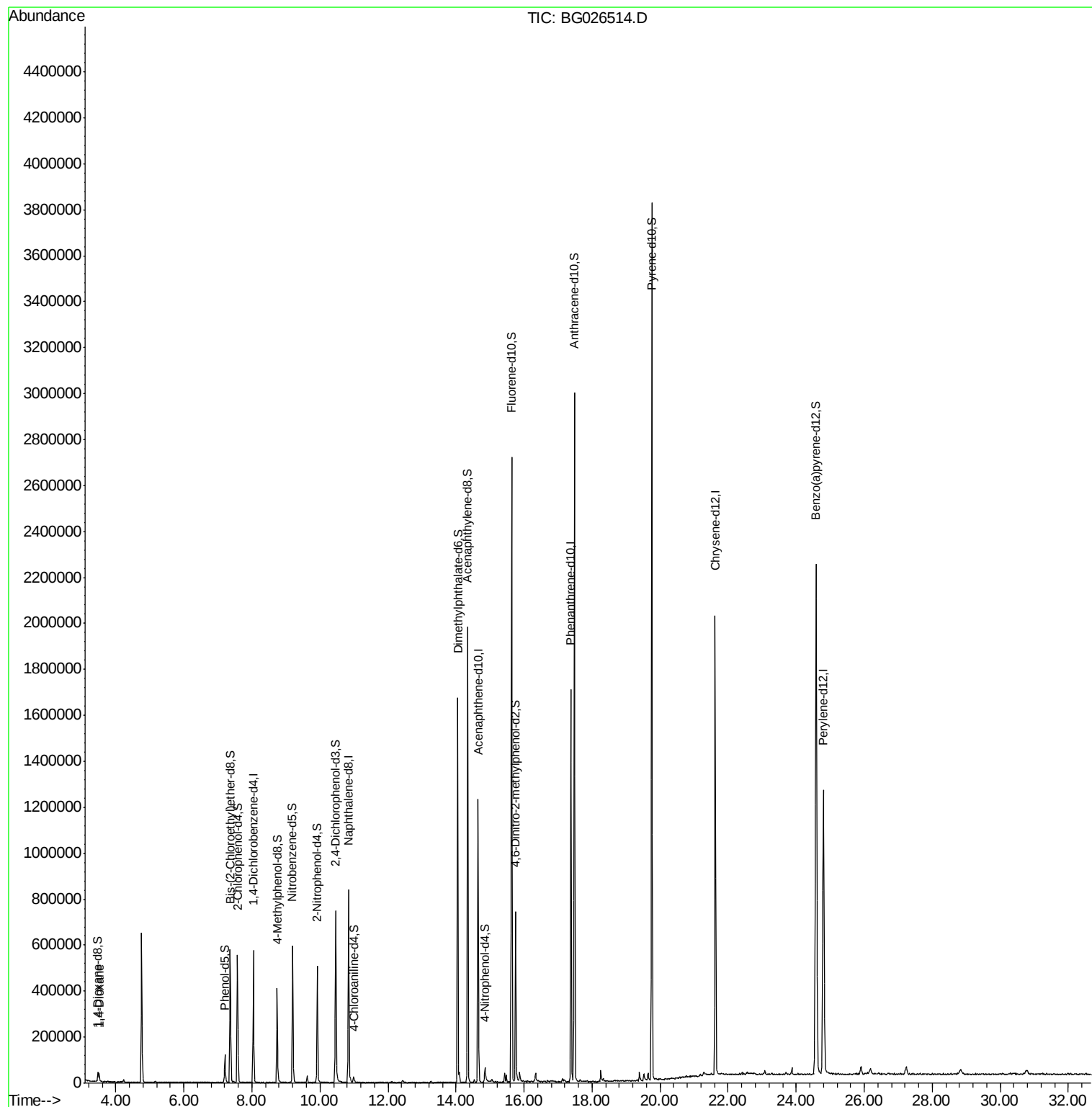
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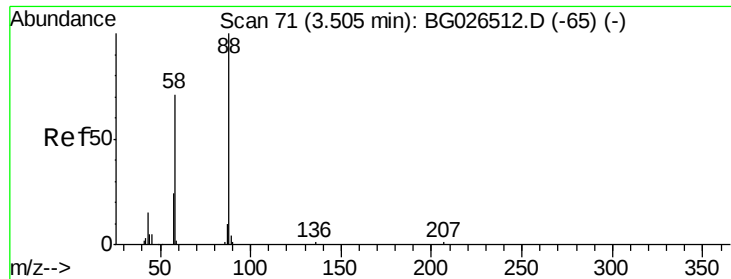
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#2

1,4-Dioxane

Concen: 5.60 ng/uL

RT: 3.51 min Scan# 71

Delta R.T. 0.00 min

Lab File: BG026514.D

Acq: 31 Mar 2017 2:39

Instrument :

BNA_G

ClientSampleId :

G9YC4

Tot Ion:	88	Resp:	23803
Ion Ratio	Lower	Upper	
88	100		
43	14.9	21.0	31.6#
58	67.7	47.8	71.8

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