

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080917\
 Data File : BG028234.D
 Acq On : 9 Aug 2017 20:28
 Operator : SJ/JU
 Sample : I4603-17
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C03A4

Manual Integrations
 APPROVED

Sohil
 8/10/2017 6:11:16 PM

Quant Time: Aug 10 04:51:22 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 10 04:16:43 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.35	152	32158	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	148825	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	121481	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	357513m	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	399858	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	387182	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.83	96	3623	5.25	ng/uL	0.00
5) Phenol-d5	7.50	99	23736	6.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	64582	28.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	55976	25.12	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	42801	14.50	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	36796	31.62	ng/ul	0.00
22) 2-Nitrophenol-d4	10.24	143	42870	33.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	74856	28.35	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	6433	2.19	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	358091	33.14	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	376557	30.91	ng/ul	0.00
51) 4-Nitrophenol-d4	15.14	143	12373m	7.20	ng/ul	0.00
57) Fluorene-d10	15.95	176	307300	31.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	69111	29.76	ng/ul	0.00
70) Anthracene-d10	17.81	188	581585	33.92	ng/ul	0.00
76) Pyrene-d10	20.08	212	693075	33.80	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	602288	33.23	ng/ul	0.00

Target Compounds				Ovalue	
2) 1,4-Dioxane	3.88	88	3140	4.329	ng/uL# 68

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

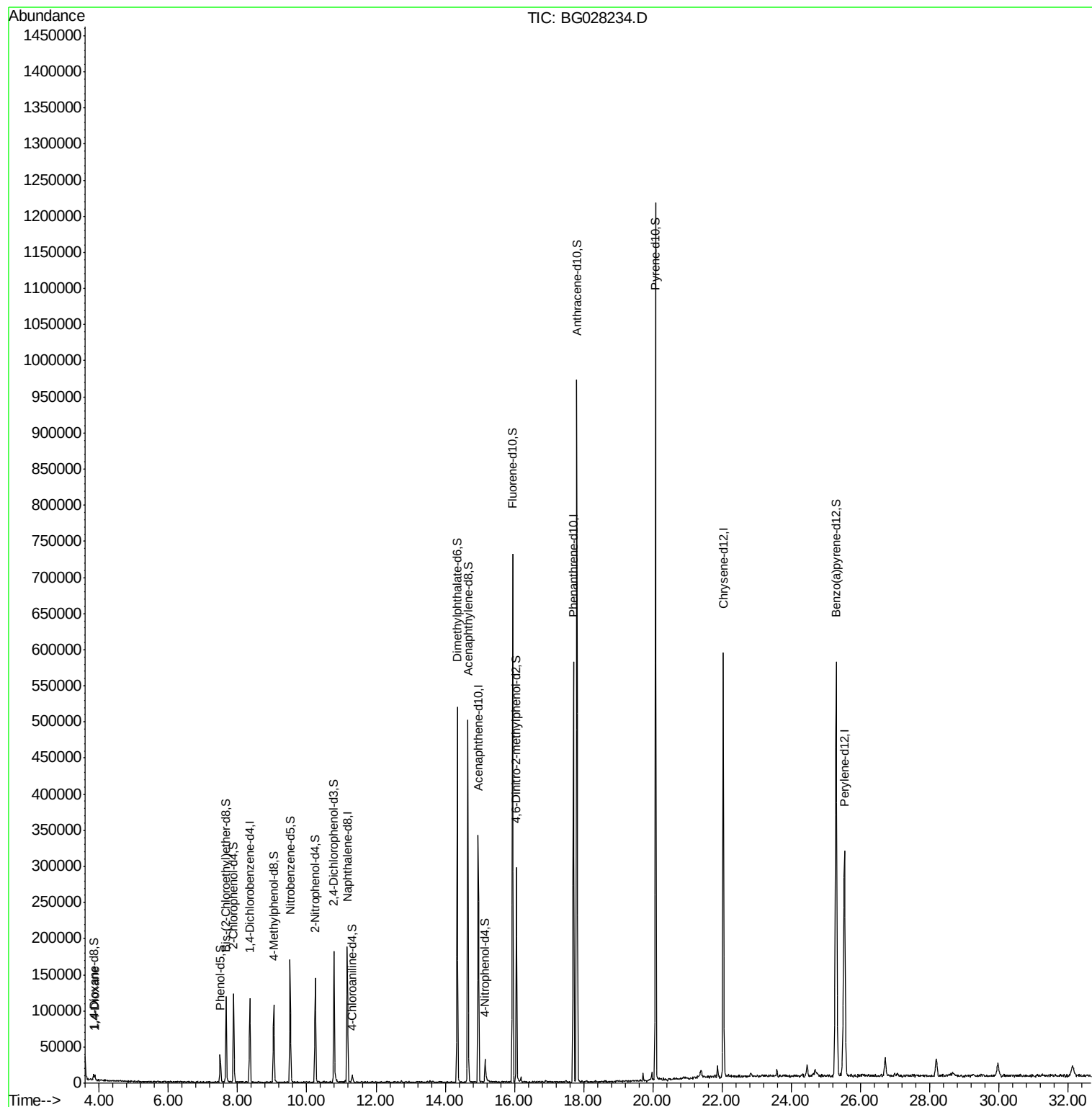
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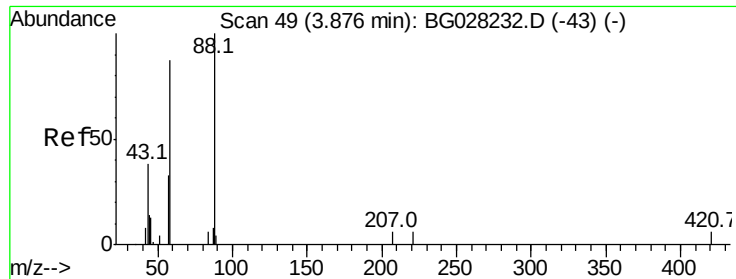
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#2

1,4-Dioxane

Concen: 4.329 ng/uL

RT: 3.88 min Scan# 49

Delta R.T. -0.00 min

Lab File: BG028234.D

Acq: 9 Aug 2017 20:28

Instrument :

BNA_G

ClientSampleId :

C03A4

Tot Ion	Ratio	Lower	Upper
88	100		
43	27.4	39.2	58.8#
58	117.0	69.4	104.0#

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