

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080717\
 Data File : BG028178.D
 Acq On : 8 Aug 2017 5:38
 Operator : SJ/JU
 Sample : I4600-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Aug 08 07:45:12 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 08 03:54:28 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	38340	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	176625	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	126405	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	353051	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	379924	20.00	ng/ul	0.00
83) Perylene-d12	25.56	264	366904	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.84	96	4859	5.90	ng/uL	0.00
5) Phenol-d5	7.50	99	24192	5.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	77530	29.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	64094	24.13	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	47867	13.60	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	44022	31.87	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	49199	32.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	82383	26.29	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	54	0.02	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	378235	33.64	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	408128	32.20	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	9295	5.20	ng/ul	0.00
57) Fluorene-d10	15.95	176	321019	31.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	71618	31.23	ng/ul	0.00
70) Anthracene-d10	17.81	188	582924	34.43	ng/ul	0.00
76) Pyrene-d10	20.09	212	686991	35.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.31	264	580292	33.78	ng/ul	0.00

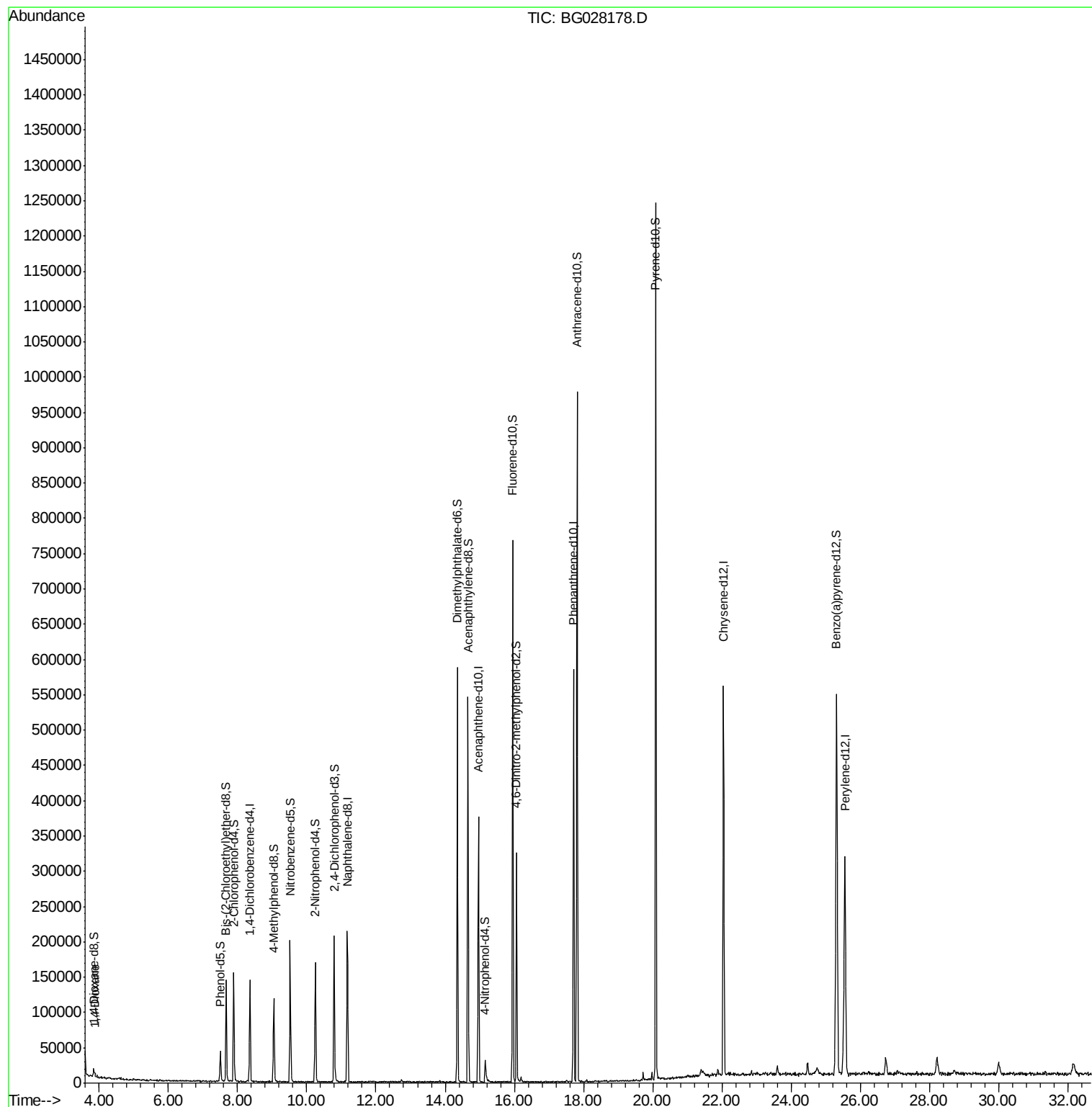
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.88	88	3009	3.480	ng/uL#	81

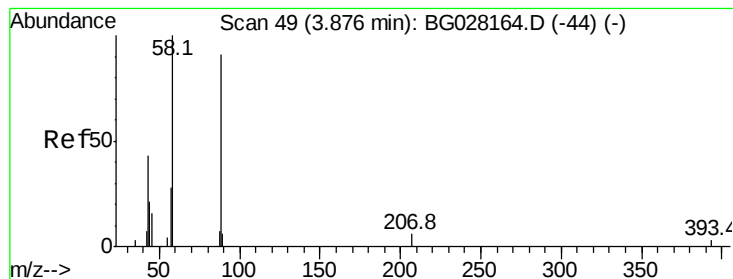
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080717\
Data File : BG028178.D
Acq On : 8 Aug 2017 5:38
Operator : SJ/JU
Sample : I4600-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 08 07:45:12 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 08 03:54:28 2017
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 3.480 ng/uL

RT: 3.88 min Scan# 49

Delta R.T. -0.00 min

Lab File: BG028178.D

Acq: 8 Aug 2017 5:38

Instrument :

BNA_G

ClientSampleId :

Tot Ion: 88 Resp: 3009

Ion Ratio Lower Upper

88 100

43 32.2 39.2 58.8#

58 101.8 69.4 104.0

