

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059165.D
 Acq On : 22 Sep 2023 15:56
 Operator : MA/JU
 Sample : 04429-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBBL4

Quant Time: Sep 23 00:31:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 04:25:24 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

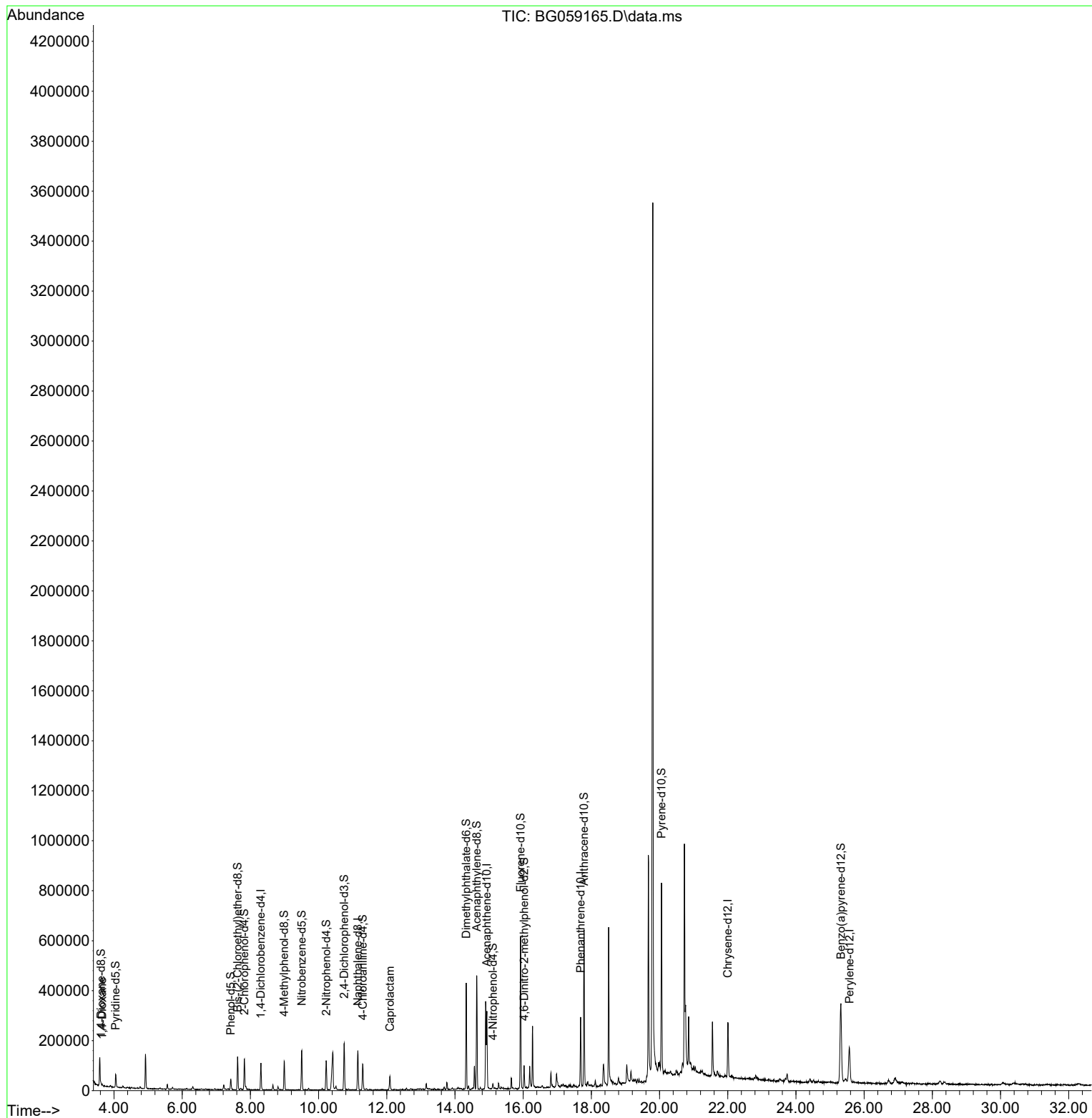
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.308	152	26903	20.000	ng/ul	0.00
20) Naphthalene-d8	11.152	136	133656	20.000	ng/ul #	0.00
38) Acenaphthene-d10	14.936	164	86990	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.685	188	174954	20.000	ng/ul	0.00
79) Chrysene-d12	22.004	240	139458	20.000	ng/ul	0.00
88) Perylene-d12	25.570	264	157980	20.000	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.619	96	2617	3.808	ng/uL	0.00
4) Pyridine-d5	4.048	84	24536	12.168	ng/ul	0.00
7) Phenol-d5	7.421	99	25634	9.690	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.626	67	60662	37.368	ng/ul	0.00
11) 2-Chlorophenol-d4	7.820	132	57499	29.454	ng/ul	0.00
15) 4-Methylphenol-d8	8.990	113	43310	20.557	ng/ul	0.00
21) Nitrobenzene-d5	9.507	128	40301	39.076	ng/ul	0.01
24) 2-Nitrophenol-d4	10.223	143	38618	37.066	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.752	165	71833	36.316	ng/ul	0.01
31) 4-Chloroaniline-d4	11.293	131	56625	18.342	ng/ul	0.00
46) Dimethylphthalate-d6	14.330	166	285501	42.675	ng/ul	0.00
49) Acenaphthylene-d8	14.636	160	328742	40.356	ng/ul	0.00
54) 4-Nitrophenol-d4	15.118	143	4340	3.556	ng/ul	0.02
60) Fluorene-d10	15.923	176	252920	41.300	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.028	200	19278	19.382	ng/ul	0.00
73) Anthracene-d10	17.785	188	374841	47.088	ng/ul	0.00
81) Pyrene-d10	20.059	212	422815	51.871	ng/ul	0.01
92) Benzo(a)pyrene-d12	25.317	264	372383	48.273	ng/ul	0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.655	88	2526	3.250	ng/uL#	89
34) Caprolactam	12.092	113	7351	10.039	ng/ul#	40

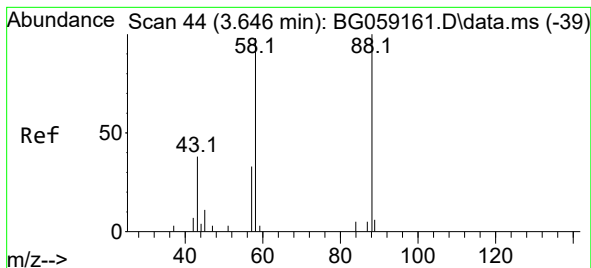
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

Quant Time: Sep 23 00:31:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 20 04:25:24 2023
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 3.250 ng/uL

RT: 3.655 min Scan# 41

Delta R.T. 0.003 min

Lab File: BG059165.D

Acq: 22 Sep 2023 15:56

Instrument :

BNA_G

ClientSampleId :

BBBL4

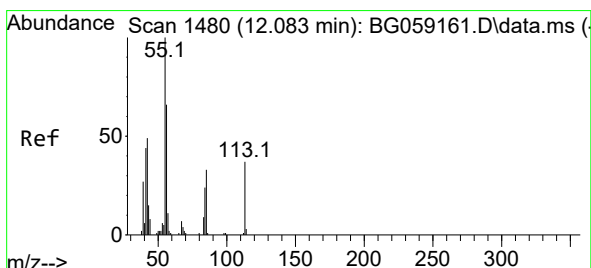
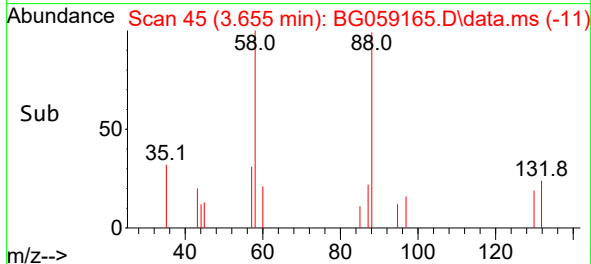
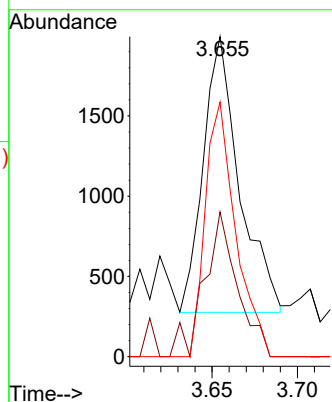
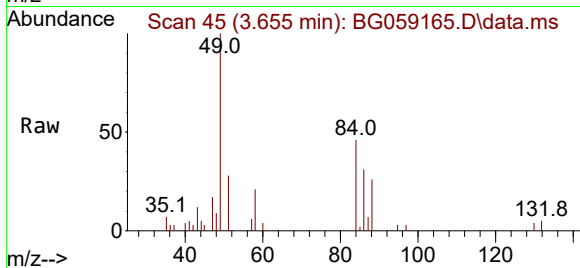
Tgt Ion: 88 Resp: 2526

Ion Ratio Lower Upper

88 100

43 45.2 24.5 36.7#

58 79.5 60.6 91.0



#34

Caprolactam

Concen: 10.039 ng/uL

RT: 12.092 min Scan# 1481

Delta R.T. -0.004 min

Lab File: BG059165.D

Acq: 22 Sep 2023 15:56

Tgt Ion: 113 Resp: 7351

Ion Ratio Lower Upper

113 100

55 292.2 157.6 236.4#

56 208.3 112.3 168.5#

