

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
 Data File : BG057369.D
 Acq On : 10 May 2023 14:49
 Operator : CG/JU
 Sample : 02694-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JREN5

Quant Time: May 10 23:39:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 10 11:18:43 2023
 Response via : Initial Calibration

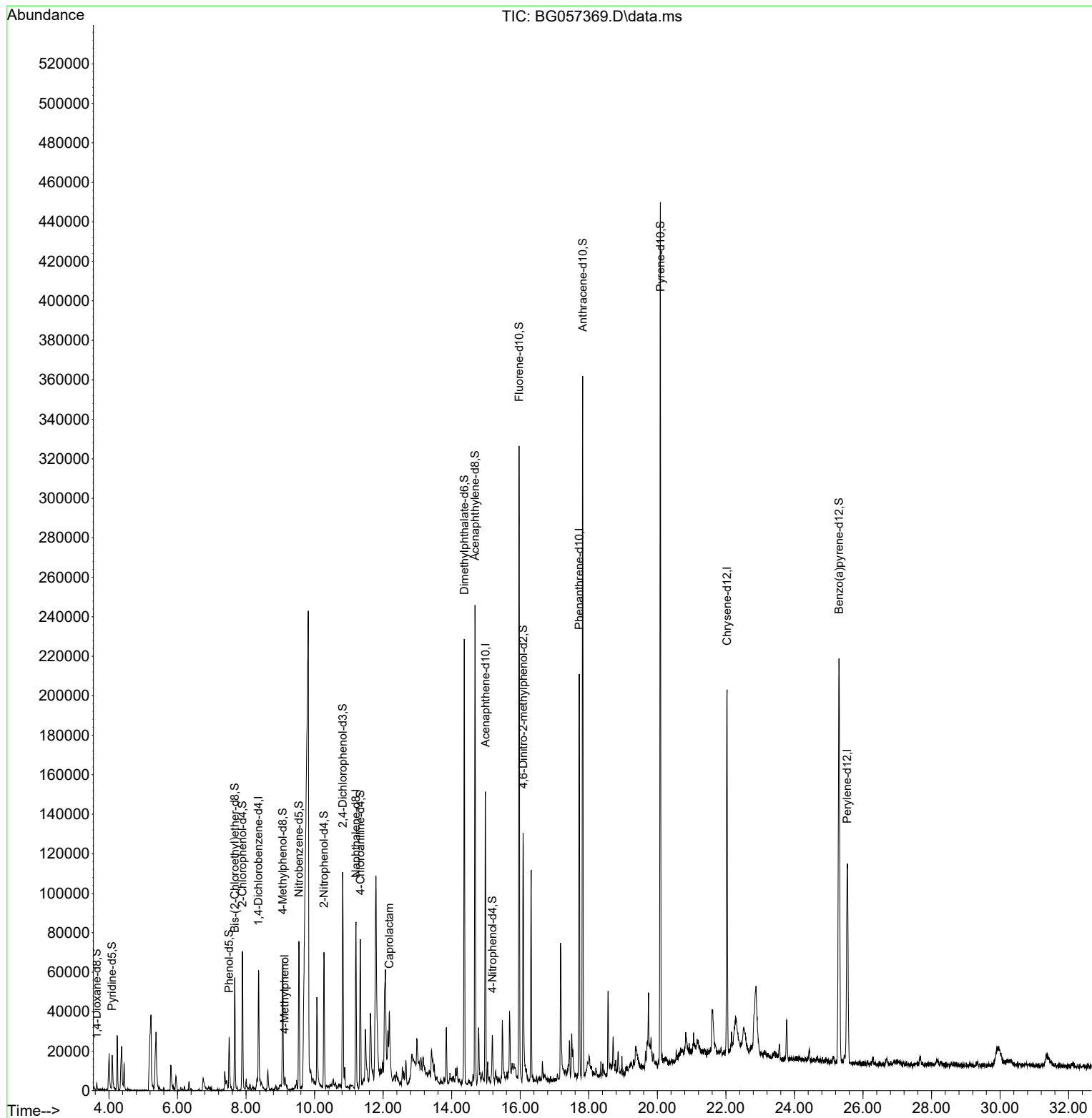
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.364	152	16442	20.000	ng/ul	0.00
20) Naphthalene-d8	11.207	136	70368	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.984	164	53968	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.722	188	129580	20.000	ng/ul	0.00
79) Chrysene-d12	22.034	240	122027	20.000	ng/ul	0.00
88) Perylene-d12	25.541	264	130163	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.647	96	1531	4.098	ng/uL	0.00
4) Pyridine-d5	4.093	84	11610	9.856	ng/ul	0.00
7) Phenol-d5	7.506	99	16236	10.442	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.671	67	26851	29.359	ng/ul	0.00
11) 2-Chlorophenol-d4	7.894	132	31593	30.832	ng/ul	0.00
15) 4-Methylphenol-d8	9.069	113	26805	22.681	ng/ul	0.00
21) Nitrobenzene-d5	9.545	128	18318	32.688	ng/ul	0.00
24) 2-Nitrophenol-d4	10.273	143	21477	32.840	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.819	165	44148	34.990	ng/ul	0.00
31) 4-Chloroaniline-d4	11.336	131	42267	25.275	ng/ul	0.00
46) Dimethylphthalate-d6	14.367	166	151790	35.496	ng/ul	0.00
49) Acenaphthylene-d8	14.679	160	168960	35.155	ng/ul	0.00
54) 4-Nitrophenol-d4	15.190	143	6464	10.385	ng/ul	0.02
60) Fluorene-d10	15.965	176	135337	33.973	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.083	200	24643	32.098	ng/ul	0.00
73) Anthracene-d10	17.822	188	216398	36.586	ng/ul	0.00
81) Pyrene-d10	20.089	212	254726	35.168	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.300	264	242332	36.543	ng/ul	0.00
Target Compounds						
18) 4-Methylphenol	9.127	108	2276	1.731	ng/ul	99
34) Caprolactam	12.176	113	899	2.230	ng/ul#	1

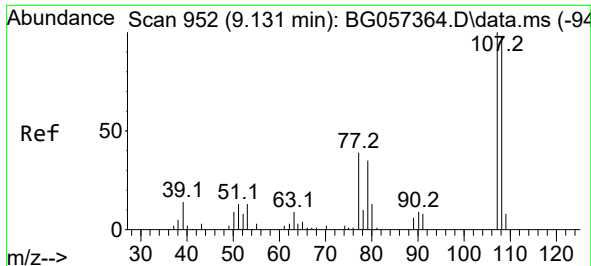
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057369.D
Acq On : 10 May 2023 14:49
Operator : CG/JU
Sample : 02694-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREN5

Quant Time: May 10 23:39:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 10 11:18:43 2023
Response via : Initial Calibration

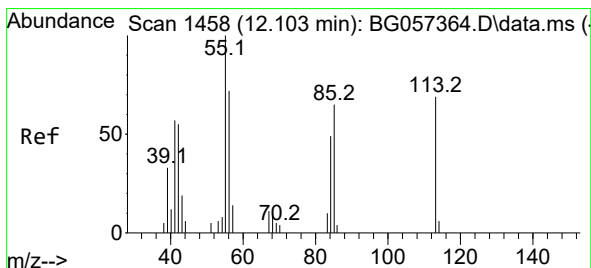
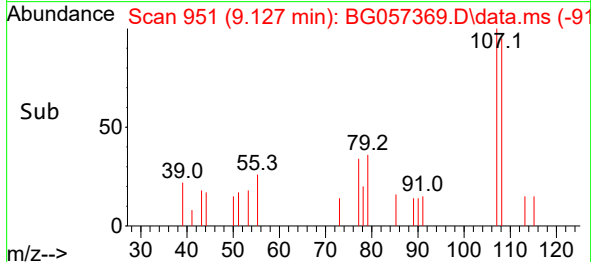
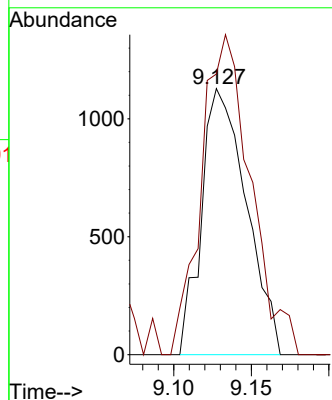
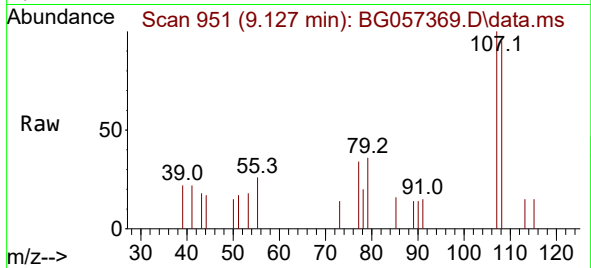




#18
4-Methylphenol
Concen: 1.731 ng/ul
RT: 9.127 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG057369.D
Acq: 10 May 2023 14:49

Instrument :
BNA_G
ClientSampleId :
JREN5

Tgt Ion:108 Resp: 2276
Ion Ratio Lower Upper
108 100
107 105.5 85.1 127.7



#34
Caprolactam
Concen: 2.230 ng/ul
RT: 12.176 min Scan# 1470
Delta R.T. 0.073 min
Lab File: BG057369.D
Acq: 10 May 2023 14:49

Tgt Ion:113 Resp: 899
Ion Ratio Lower Upper
113 100
55 400.0 123.1 184.7#
56 123.2 98.7 148.1

