

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058056.D
 Acq On : 6 Jul 2023 19:16
 Operator : CG/JU
 Sample : 03283-04
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EXYX1

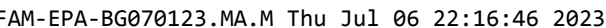
Quant Time: Jul 06 22:17:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 05 23:20:13 2023
 Response via : Initial Calibration

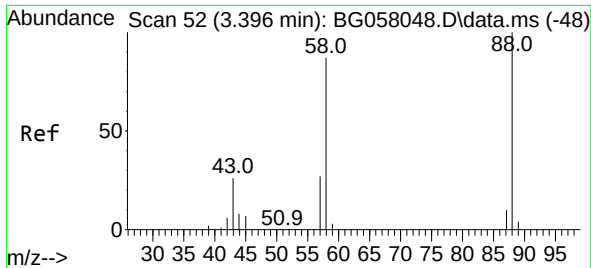
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	39513	20.000	ng/u1	0.00
20) Naphthalene-d8	10.722	136	168201	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.559	164	123610	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.303	188	321188	20.000	ng/u1	0.00
79) Chrysene-d12	21.556	240	293562	20.000	ng/u1	0.00
88) Perylene-d12	24.711	264	362919	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.354	96	4191	3.714	ng/uL	0.00
4) Pyridine-d5	3.765	84	38427	11.217	ng/u1	0.00
7) Phenol-d5	7.079	99	23192	5.747	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.244	67	81526	33.525	ng/u1	0.00
11) 2-Chlorophenol-d4	7.449	132	68783	24.714	ng/u1	0.00
15) 4-Methylphenol-d8	8.624	113	44626	14.656	ng/u1	0.00
21) Nitrobenzene-d5	9.077	128	48846	35.630	ng/u1	0.00
24) 2-Nitrophenol-d4	9.800	143	51861	35.994	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.346	165	82790	29.953	ng/u1	0.00
31) 4-Chloroaniline-d4	10.857	131	94500	22.550	ng/u1	0.00
46) Dimethylphthalate-d6	13.959	166	364037	37.326	ng/u1	0.00
49) Acenaphthylene-d8	14.247	160	379514	35.659	ng/u1	0.00
54) 4-Nitrophenol-d4	14.764	143	8846	5.134	ng/u1	0.00
60) Fluorene-d10	15.546	176	319182	38.535	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.663	200	60635	34.767	ng/u1	0.00
73) Anthracene-d10	17.402	188	577210	38.729	ng/u1	0.00
81) Pyrene-d10	19.688	212	713173	38.574	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.494	264	743667	40.220	ng/u1	0.00
Target Compounds						
2) 1,4-Dioxane	3.389	88	2151	1.543	ng/uL	96

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

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#2
 1,4-Dioxane
 Concen: 1.543 ng/uL
 RT: 3.389 min Scan# 51
 Delta R.T. -0.009 min
 Lab File: BG058056.D
 Acq: 6 Jul 2023 19:16

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Tgt Ion:	88	Resp:	2151
Ion	Ratio	Lower	Upper
88	100		
43	30.5	20.6	30.8
58	79.8	65.5	98.3

