

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059107.D
 Acq On : 20 Sep 2023 13:22
 Operator : MA/JU
 Sample : 04378-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBKH7

Quant Time: Sep 20 23:58:13 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	8.297	152	26809	20.000	ng/u1	0.00
20) Naphthalene-d8	11.146	136	121886	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.930	164	78390	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.674	188	186817	20.000	ng/u1	0.00
79) Chrysene-d12	21.998	240	162801	20.000	ng/u1	0.00
88) Perylene-d12	25.547	264	187598	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.608	96	3206	4.681	ng/uL	0.00
4) Pyridine-d5	4.043	84	18723	9.318	ng/u1	0.00
7) Phenol-d5	7.404	99	21598	8.193	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.615	67	57033	35.256	ng/u1	0.00
11) 2-Chlorophenol-d4	7.815	132	54128	27.825	ng/u1	0.00
15) 4-Methylphenol-d8	8.978	113	38359	18.271	ng/u1	0.00
21) Nitrobenzene-d5	9.495	128	34105	36.261	ng/u1	0.00
24) 2-Nitrophenol-d4	10.212	143	37484	39.452	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.735	165	66840	37.055	ng/u1	0.00
31) 4-Chloroaniline-d4	11.281	131	69628	24.732	ng/u1	0.00
46) Dimethylphthalate-d6	14.325	166	271646	45.058	ng/u1	0.00
49) Acenaphthylene-d8	14.631	160	294200	40.078	ng/u1	0.00
54) 4-Nitrophenol-d4	15.095	143	9812	8.921	ng/u1	0.00
60) Fluorene-d10	15.917	176	241453	43.754	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.023	200	42414	39.934	ng/u1	0.00
73) Anthracene-d10	17.780	188	386471	45.466	ng/u1	0.00
81) Pyrene-d10	20.048	212	441229	46.369	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.300	264	427334	46.651	ng/u1	0.00

Target Compounds	Qvalue

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

