

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051123\
 Data File : BG057401.D
 Acq On : 11 May 2023 16:45
 Operator : CG/JU
 Sample : 02694-20
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JREQ1

Quant Time: May 11 23:35:15 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	16621	20.000	ng/ul	0.00
20) Naphthalene-d8	11.201	136	67952	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.978	164	54126	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.716	188	133880	20.000	ng/ul	0.00
79) Chrysene-d12	22.028	240	124743	20.000	ng/ul	0.00
88) Perylene-d12	25.529	264	133757	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.647	96	1744	4.617	ng/uL	0.00
4) Pyridine-d5	4.093	84	13184	11.072	ng/ul	0.00
7) Phenol-d5	7.506	99	11217	7.136	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.671	67	24767	26.789	ng/ul	0.00
11) 2-Chlorophenol-d4	7.894	132	25623	24.736	ng/ul	0.00
15) 4-Methylphenol-d8	9.069	113	19421	16.256	ng/ul	0.00
21) Nitrobenzene-d5	9.544	128	16576	30.631	ng/ul	0.00
24) 2-Nitrophenol-d4	10.273	143	18906	29.936	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.819	165	37425	30.716	ng/ul	0.00
31) 4-Chloroaniline-d4	11.330	131	43233	26.772	ng/ul	0.00
46) Dimethylphthalate-d6	14.367	166	158757	37.017	ng/ul	0.00
49) Acenaphthylene-d8	14.679	160	159081	33.002	ng/ul	0.00
54) 4-Nitrophenol-d4	15.184	143	1910	3.060	ng/ul	0.01
60) Fluorene-d10	15.965	176	140265	35.107	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.089	200	13022	16.417	ng/ul	0.00
73) Anthracene-d10	17.816	188	245034	40.097	ng/ul	0.00
81) Pyrene-d10	20.083	212	301615	40.735	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.294	264	284614	41.766	ng/ul	0.00

Target Compounds Qvalue

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

