

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061920\
 Data File : BG045817.D
 Acq On : 19 Jun 2020 16:06
 Operator : CG/JU
 Sample : L3033-04DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 LF001MW001-200615DL

Quant Time: Jun 19 17:34:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 18:34:19 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	43985	20.00	ng	0.00
21) Naphthalene-d8	10.72	136	175074	20.00	ng	0.00
39) Acenaphthene-d10	14.57	164	125811	20.00	ng	0.00
64) Phenanthrene-d10	17.32	188	300859	20.00	ng	0.00
76) Chrysene-d12	21.57	240	309406	20.00	ng	0.00
86) Perylene-d12	24.70	264	326549	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.53	112	12944	4.97	ng	0.00
7) Phenol-d6	7.15	99	15358	3.88	ng	0.00
23) Nitrobenzene-d5	9.08	82	29195	7.62	ng	0.00
42) 2,4,6-Tribromophenol	16.07	330	22392	11.79	ng	0.00
45) 2-Fluorobiphenyl	13.19	172	70243	8.20	ng	0.00
79) Terphenyl-d14	19.93	244	145080	9.50	ng	0.00
Target Compounds						
10) Phenol	7.18	94	15559	4.054	ng	97
12) 1,3-Dichlorobenzene	7.81	146	9514	2.864	ng	94
13) 1,4-Dichlorobenzene	7.95	146	23367	7.043	ng	88
14) 1,2-Dichlorobenzene	8.27	146	164546	51.808	ng	97
17) 2-Methylphenol	8.41	107	22435	7.855	ng	91
20) 3+4-Methylphenols	8.74	107	154485	41.130	ng	# 74
27) 2,4-Dimethylphenol	9.97	122	16732	6.438	ng	# 92
31) Naphthalene	10.77	128	87592	9.151	ng	99

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

