

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061019\
 Data File : BG041170.D
 Acq On : 10 Jun 2019 19:32
 Operator : HP/JU
 Sample : PB120476BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB120476BL

Quant Time: Jun 11 05:37:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Jun 09 23:08:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	2063	20.00	ng	0.00
21) Naphthalene-d8	0.00	136	0	0.00	ng	-10.93
39) Acenaphthene-d10	0.00	164	0	0.00	ng	-14.74
64) Phenanthrene-d10	0.00	188	0	0.00	ng	-17.48
76) Chrysene-d12	21.79	240	178	20.00	ng	0.03
87) Perylene-d12	25.15	264	63	20.00	ng	0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.64	112	354817	3101.36	ng	0.00
7) Phenol-d6	7.25	99	528105	2988.89	ng	0.00
23) Nitrobenzene-d5	9.29	82	369821	0.00	ng	0.00
42) 2,4,6-Tribromophenol	16.23	330	275845	0.00	ng	0.00
45) 2-Fluorobiphenyl	13.36	172	893772	0.00	ng	0.00
79) Terphenyl-d14	20.07	244	1473325	175668.72	ng	0.00
Target Compounds						
					Qvalue	
4) n-Nitrosodimethylamine	3.83	42	296	4.152	ng	# 1
9) Benzaldehyde	7.26	77	1306	12.391	ng	# 1
10) Phenol	7.64	94	958	5.057	ng	# 1
11) bis(2-Chloroethyl)ether	7.63	93	645	4.693	ng	# 1
15) Benzyl Alcohol	8.43	79	6451	39.469	ng	# 72
19) n-Nitroso-di-n-propylamine	9.29	70	51956	382.107	ng	# 73
77) Benzidine	20.07	184	24807	5842.101	ng	# 90
78) Pyrene	20.08	202	5403	466.936	ng	# 74
80) Butylbenzylphthalate	20.77	149	397	88.163	ng	# 24
81) Benzo(a)anthracene	21.76	228	55	4.642	ng	# 49
82) 3,3'-Dichlorobenzidine	21.68	252	57	13.677	ng	# 24
83) Chrysene	21.83	228	69	6.085	ng	# 49
84) Bis(2-ethylhexyl)phthalate	21.67	149	184	29.027	ng	# 23
85) Di-n-octyl phthalate	22.85	149	4451	421.608	ng	# 91
86) Indeno(1,2,3-cd)pyrene	28.94	276	187	13.463	ng	# 42
88) Benzo(b)fluoranthene	24.09	252	204	53.387	ng	# 59
89) Benzo(k)fluoranthene	24.14	252	69	18.248	ng	# 60
90) Benzo(a)pyrene	24.99	252	73	20.024	ng	# 57
91) Dibenzo(a,h)anthracene	28.96	278	136	37.334	ng	# 58
92) Benzo(a,h,i)perylene	30.19	276	262	74.031	ng	# 57

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

