Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080819\
Data File : BF116086.D
Acq On : 8 Aug 2019 23:51
Operator : HP/JU
Sample : K4158-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-055

Quant Time: Aug 09 09:15:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	4854	20.00	ng		0.00
21) Naphthalene-d8	0.00	136	0	0.00	ng		-8.13
39) Acenaphthene-d10	0.00	164	0	0.00	ng		-9.89
64) Phenanthrene-d10	11.37	188	263	20.00	ng		0.00
76) Chrysene-d12	14.01	240	3850	20.00	ng		0.00
87) Perylene-d12	15.48	264	1549	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	711929	2455.32	ng		0.00
7) Phenol-d6	6.47	99	932834	2549.93	ng		-0.01
23) Nitrobenzene-d5	7.40	82	598244	0.00	ng		-0.02
42) 2,4,6-Tribromophenol	10.66	330	229634	0.00	ng		-0.02
45) 2-Fluorobiphenyl	9.19	172	945449	0.00	ng		-0.02
79) Terphenyl-d14	12.94	244	1105481	6050.47	ng		-0.01
Target Compounds							Qvalue
9) Benzaldehyde	6.47	77	1563	6.192	ng	#	1
10) Phenol	6.48	94	9724	22.572	ng	#	8
11) bis(2-Chloroethyl)ether	6.61	93	875	2.763	ng	#	1
15) Benzyl Alcohol	6.99	79	9222	33.217	ng	#	45
19) n-Nitroso-di-n-propylamine	7.40	70	76954	339.461	ng	#	79
65) 4,6-Dinitro-2-methylphenol	10.66	198	266	190.855	ng		88
66) n-Nitrosodiphenylamine	10.66	169	6436	813.033	ng	#	45
67) 4-Bromophenyl-phenylether	10.66	248	13665	4853.646	ng	#	1
71) Phenanthrene	11.40	178	2226	165.562	ng	#	76
72) Anthracene	11.46	178	728	53.502	ng	#	59
73) Carbazole	11.62	167	1188	96.234	ng	#	58
74) Di-n-butylphthalate	11.91	149	6079	422.124	ng	#	97
75) Fluoranthene	12.58	202	6254	444.311	ng		96
77) Benzidine	12.94	184	14779	113.624	ng		96
78) Pyrene	12.81	202	6408	22.080	ng		95
80) Butylbenzylphthalate	13.41	149	1691	13.774	ng	#	64
81) Benzo(a)anthracene	14.00	228	4554	18.506	ng	#	92
83) Chrysene	14.00	228	4554	19.062	ng		96
84) Bis(2-ethylhexyl)phthalate	13.96	149	7084	44.405	ng	#	97
85) Di-n-octyl phthalate	14.57	149	3210	12.668	ng	#	80
86) Indeno(1,2,3-cd)pyrene	16.97	276	2388	11.901	ng	#	65
88) Benzo(b)fluoranthene	15.05	252	5429	60.615	ng	#	80
89) Benzo(k)fluoranthene	15.05	252	5429	62.233	ng	#	79
90) Benzo(a)pyrene	15.42	252	3892	48.611	ng	#	79
91) Dibenzo(a,h)anthracene	16.97	278	851	12.279	ng	#	56
92) Benzo(g,h,i)perylene	17.42	276	2470	36.290	ng	#	58

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080819\
Data File : BF116086.D
Acq On : 8 Aug 2019 23:51
Operator : HP/JU
Sample : K4158-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-055

Quant Time: Aug 09 09:15:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration