Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080619\
Data File : BF116028.D
Acq On : 6 Aug 2019 22:02
Operator : HP/JU
Sample : K4135-36
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1S-B1-B4-COMP-(30)

Quant Time: Aug 07 05:23:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	123268	20.00	ng		0.00
21) Naphthalene-d8	8.12	136	473085	20.00	ng		-0.01
39) Acenaphthene-d10	9.87	164	250468	20.00	ng		-0.02
64) Phenanthrene-d10	11.36	188	441991	20.00	ng		-0.02
76) Chrysene-d12	14.00	240	304131	20.00	ng		-0.03
87) Perylene-d12	15.46	264	354726	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	871477	118.35	ng		0.00
7) Phenol-d6	6.48	99	1007445	108.44	ng		0.00
23) Nitrobenzene-d5	7.40	82	817913	99.80	ng		-0.01
42) 2,4,6-Tribromophenol	10.67	330	334631	137.80	ng		-0.02
45) 2-Fluorobiphenyl	9.20	172	1389106	103.88	ng		-0.02
79) Terphenyl-d14	12.94	244	1540031	106.70	ng		-0.02
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	3.33	42	106	0.026	ng	#	1
6) Aniline	6.62	93	1136	0.085	ng	#	1
8) 2-Chlorophenol	6.63	128	114	0.014	ng	#	1
9) Benzaldehyde	6.48	77	1354	0.211	ng	#	1
10) Phenol	6.62	94	1999	0.183	ng	#	1
11) bis(2-Chloroethyl)ether	6.62	93	1136	0.141	ng	#	1
15) Benzyl Alcohol	7.00	79	12802	1.816	ng	#	45
16) 2,2'-oxybis(1-Chloropropan	7.13	45	480	0.044	ng		65
22) Acetophenone	7.27	105	666	0.064	ng	#	52
24) Nitrobenzene	7.40	77	2192	0.248	ng	#	34
31) Naphthalene	8.15	128	310	0.014	ng	#	68
38) 1-Methylnaphthalene	9.20	142	442	0.032	ng	#	45
46) 1,1'-Biphenyl	9.30	154	2345	0.133	ng		96
48) 2-Nitroaniline	9.20	65	2237	0.460	ng	#	1
52) Acenaphthene	9.87	154	730	0.055	ng	#	5
58) Fluorene	10.66	166	13682	0.928	ng	#	84
60) Diethylphthalate	10.29	149	1009	0.063	ng	#	58
63) Azobenzene	10.66	77	1657	0.101	ng	#	18
65) 4,6-Dinitro-2-methylphenol	10.66	198	616	0.263	ng	#	1
66) n-Nitrosodiphenylamine	10.66	169	9503	0.714	ng	#	39
71) Phenanthrene	11.39	178	962	0.043	ng	#	59
72) Anthracene	11.39	178	962	0.042	ng	#	60
74) Di-n-butylphthalate	11.92	149	4997	0.206	ng	#	94
75) Fluoranthene	12.59	202	414	0.018	ng		64
78) Pyrene	12.81	202	251	0.011	ng	#	56
81) Benzo(a)anthracene	14.00	228	779	0.040	ng	#	52
83) Chrysene	14.00	228	779	0.041	ng	#	50
84) Bis(2-ethylhexyl)phthalate	13.97	149	911	0.072	ng	#	52

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080619\
Data File : BF116028.D
Acq On : 6 Aug 2019 22:02
Operator : HP/JU
Sample : K4135-36
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
1S-B1-B4-COMP-(30)

Quant Time: Aug 07 05:23:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration