Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121120\
Data File : BF122670.D
Acq On : 11 Dec 2020 18:46
Operator : JU/CG
Sample : L5035-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP

Quant Time: Dec 12 02:24:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 07 12:08:49 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.839	152	160825	20.00	ng		0.00
21) Naphthalene-d8	8.122	136	601941	20.00	ng		0.00
39) Acenaphthene-d10	9.874	164	297846	20.00	ng		0.00
64) Phenanthrene-d10	11.369	188	455335	20.00	ng		0.00
76) Chrysene-d12	14.027	240	298388	20.00	ng		0.02
86) Perylene-d12	15.498	264	392138	20.00	ng	#	0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.457	112	971258	95.61	ng		0.00
7) Phenol-d6	6.475	99	1229505	91.26	ng		0.00
23) Nitrobenzene-d5	7.404	82	746922	62.17	ng		0.00
42) 2,4,6-Tribromophenol	10.669	330	317711	81.49	ng		0.00
45) 2-Fluorobiphenyl	9.198	172	1162134	52.77	ng		0.00
79) Terphenyl-d14	12.957	244	880898	51.68	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.481	94	40463	2.90	ng		98
31) Naphthalene	8.145	128	107384	3.23	ng		98
37) 2-Methylnaphthalene	8.833	142	57039	2.60	ng		97
38) 1-Methylnaphthalene	8.933	142	88480	4.26	ng		99
49) Acenaphthylene	9.745	152	1487147	49.16	ng		100
50) Dimethylphthalate	9.592	163	115053	4.84	ng		99
52) Acenaphthene	9.910	154	122944	6.28	ng		97
55) Dibenzofuran	10.080	168	96808	3.52	ng	#	91
58) Fluorene	10.427	166	355317	16.23	ng		99
71) Phenanthrene	11.404	178	4015616	148.40	ng		98
72) Anthracene	11.445	178	1214960	45.28	ng		99
73) Carbazole	11.598	167	355019	14.59	ng		99
75) Fluoranthene	12.610	202	5433926	191.49	ng		98
78) Pyrene	12.839	202	5348238	231.82	ng		96
81) Benzo(a)anthracene	14.015	228	3339937m	167.49	ng		
83) Chrysene	14.062	228	3119246	157.18	ng	#	94
87) Indeno(1,2,3-cd)pyrene	16.992	276	2055034	79.84	ng		96
88) Benzo(b)fluoranthene	15.086	252	4839151m	175.89	ng		
89) Benzo(k)fluoranthene	15.109	252	938054m	37.29	ng		
90) Benzo(a)pyrene	15.451	252	3147097	130.74	ng		97
91) Dibenzo(a,h)anthracene	16.992	278	574519	27.27	ng		93
92) Benzo(g,h,i)perylene	17.439	276	1869572	91.69	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121120\
Data File : BF122670.D
Acq On : 11 Dec 2020 18:46
Operator : JU/CG
Sample : L5035-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DUP

Quant Time: Dec 12 02:24:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 07 12:08:49 2020
Response via : Initial Calibration