Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071219\
Data File : BF115528.D
Acq On : 12 Jul 2019 16:09
Operator : HP/JU
Sample : K3726-01DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PX-1_070919DL

Manual Integrations APPROVED
mohammad
7/15/2019 2:57:23 PM

Quant Time: Jul 12 16:48:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 14:03:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	156660	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	621624	20.00	ng		0.00
39) Acenaphthene-d10	9.92	164	305164	20.00	ng		0.00
64) Phenanthrene-d10	11.40	188	548177	20.00	ng		0.00
76) Chrysene-d12	14.04	240	304162	20.00	ng		0.00
87) Perylene-d12	15.52	264	369288	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	187847	19.61	ng		-0.01
7) Phenol-d6	6.50	99	270260	22.24	ng		-0.02
23) Nitrobenzene-d5	7.43	82	158234	14.80	ng		-0.02
42) 2,4,6-Tribromophenol	10.70	330	63075	17.71	ng		-0.01
45) 2-Fluorobiphenyl	9.24	172	344701	19.77	ng		-0.01
79) Terphenyl-d14	12.99	244	296482	17.99	ng		-0.01
Target Compounds							Qvalue
31) Naphthalene	8.19	128	67044	2.227	ng		97
37) 2-Methylnaphthalene	8.87	142	72532	3.635	ng		97
38) 1-Methylnaphthalene	8.97	142	91590	4.832	ng		99
49) Acenaphthylene	9.78	152	167584	5.693	ng		97
50) Dimethylphthalate	9.63	163	76154	3.317	ng		97
52) Acenaphthene	9.95	154	91680	4.824	ng		98
55) Dibenzofuran	10.12	168	125003	4.632	ng	#	96
58) Fluorene	10.47	166	303226	15.717	ng		99
71) Phenanthrene	11.43	178	1603115	57.052	ng		98
72) Anthracene	11.48	178	441966	15.220	ng		99
73) Carbazole	11.63	167	92447	3.630	ng		98
75) Fluoranthene	12.62	202	1185708	39.932	ng		99
78) Pyrene	12.85	202	1382255	53.639	ng		98
81) Benzo(a)anthracene	14.03	228	510376	25.470	ng		96
83) Chrysene	14.07	228	525697m	26.134	ng		
86) Indeno(1,2,3-cd)pyrene	16.99	276	350954	20.536	ng		96
88) Benzo(b)fluoranthene	15.09	252	659874m	27.750	ng		
89) Benzo(k)fluoranthene	15.11	252	200277m	9.447	ng		
90) Benzo(a)pyrene	15.46	252	536944	26.272	ng		98
91) Dibenzo(a,h)anthracene	17.00	278	102987	5.740	ng		93
92) Benzo(g,h,i)perylene	17.44	276	324808	18.151	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071219\
Data File : BF115528.D
Acq On : 12 Jul 2019 16:09
Operator : HP/JU
Sample : K3726-01DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jul 12 16:48:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 14:03:52 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
PX-1_070919DL

Manual Integrations APPROVED
mohammad
7/15/2019 2:57:23 PM