Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111022\
Data File : BF131145.D
Acq On : 11 Nov 2022 02:47
Operator : CG\JU
Sample : N5518-03 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Nov 11 03:25:43 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 10 04:15:17 2022
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
PAT-03-110822

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 11/11/2022
Supervised By :Jagrut Upadhyay 11/11/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.892	152	66382	20.000	ng		0.00
21) Naphthalene-d8	8.175	136	221733	20.000	ng		0.00
39) Acenaphthene-d10	9.933	164	109165	20.000	ng		0.00
64) Phenanthrene-d10	11.433	188	212301	20.000	ng		0.00
76) Chrysene-d12	14.086	240	116331	20.000	ng	#	0.00
86) Perylene-d12	15.586	264	86945	20.000	ng	#	0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.504	112	158058	40.492	ng		0.00
7) Phenol-d6	6.516	99	184655	36.184	ng		0.00
23) Nitrobenzene-d5	7.451	82	110317	22.448	ng		-0.01
42) 2,4,6-Tribromophenol	10.728	330	41572	36.848	ng		0.00
45) 2-Fluorobiphenyl	9.251	172	196428	25.119	ng		0.00
79) Terphenyl-d14	13.016	244	204397	30.806	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	8.198	128	62128	5.128	ng		99
37) 2-Methylnaphthalene	8.886	142	45687	5.850	ng		99
38) 1-Methylnaphthalene	8.986	142	51460	6.728	ng		95
49) Acenaphthylene	9.798	152	81292	7.767	ng		99
52) Acenaphthene	9.969	154	107525	17.224	ng		98
55) Dibenzofuran	10.139	168	113088	12.232	ng		96
58) Fluorene	10.486	166	199394	26.554	ng		100
71) Phenanthrene	11.463	178	1204227	103.134	ng		99
72) Anthracene	11.510	178	364037	32.123	ng		99
73) Carbazole	11.663	167	110465	10.961	ng		99
75) Fluoranthene	12.657	202	1277330	109.287	ng		99
78) Pyrene	12.892	202	1190446	119.275	ng		99
81) Benzo(a)anthracene	14.074	228	459589	55.272	ng		96
83) Chrysene	14.116	228	391777	49.891	ng		98
87) Indeno(1,2,3-cd)pyrene	17.115	276	142956	22.342	ng		95
88) Benzo(b)fluoranthene	15.151	252	361167m	58.754	ng		
89) Benzo(k)fluoranthene	15.174	252	139439m	23.600	ng		
90) Benzo(a)pyrene	15.527	252	285515	57.935	ng		98
91) Dibenzo(a,h)anthracene	17.121	278	37799	9.872	ng	#	83
92) Benzo(g,h,i)perylene	17.580	276	140259	25.218	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111022\
Data File : BF131145.D
Acq On : 11 Nov 2022 02:47
Operator : CG\JU
Sample : N5518-03 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Nov 11 03:25:43 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 10 04:15:17 2022
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
PAT-03-110822

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 11/11/2022
Supervised By :Jagrut Upadhyay 11/11/2022