Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112420\
Data File : BF122472.D
Acq On : 24 Nov 2020 17:33
Operator : JU/CG
Sample : L4836-06DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-06DL

Manual Integrations APPROVED
mohammad
11/25/2020 1:20:17 PM

Quant Time: Nov 24 18:01:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 24 14:38:56 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.851	152	186668	20.00	ng	0.00
21) Naphthalene-d8	8.140	136	724119	20.00	ng	0.00
39) Acenaphthene-d10	9.898	164	399904	20.00	ng	0.00
64) Phenanthrene-d10	11.386	188	706972	20.00	ng	0.00
76) Chrysene-d12	14.027	240	475579	20.00	ng	0.00
86) Perylene-d12	15.498	264	498319	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	197640	16.26	ng	-0.01
7) Phenol-d6	6.481	99	252794	15.90	ng	-0.02
23) Nitrobenzene-d5	7.410	82	152969	12.93	ng	-0.02
42) 2,4,6-Tribromophenol	10.681	330	79031	18.41	ng	-0.01
45) 2-Fluorobiphenyl	9.216	172	296950	11.60	ng	0.00
79) Terphenyl-d14	12.969	244	283978	12.65	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.163	128	178461	4.64	ng	98
37) 2-Methylnaphthalene	8.851	142	62170	2.44	ng	97
38) 1-Methylnaphthalene	8.951	142	74448	3.13	ng	99
52) Acenaphthene	9.928	154	141678	5.89	ng	98
55) Dibenzofuran	10.098	168	145010	4.12	ng	96
58) Fluorene	10.445	166	206295	7.65	ng	97
71) Phenanthrene	11.410	178	1430946	35.67	ng	99
72) Anthracene	11.457	178	498449	12.06	ng	98
73) Carbazole	11.610	167	108587	2.89	ng	99
75) Fluoranthene	12.604	202	1318469	31.49	ng	96
78) Pyrene	12.827	202	1240399	37.13	ng	99
81) Benzo(a)anthracene	14.016	228	497254	16.81	ng	95
83) Chrysene	14.051	228	455377	15.29	ng	98
87) Indeno(1,2,3-cd)pyrene	16.951	276	219665	7.35	ng	93
88) Benzo(b)fluoranthene	15.063	252	506658m	15.70	ng	
89) Benzo(k)fluoranthene	15.092	252	118207m	3.76	ng	
90) Benzo(a)pyrene	15.433	252	380939	13.54	ng	98
91) Dibenzo(a,h)anthracene	16.962	278	57164m	2.28	ng	
92) Benzo(g,h,i)perylene	17.392	276	197620	8.11	ng	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112420\
Data File : BF122472.D
Acq On : 24 Nov 2020 17:33
Operator : JU/CG
Sample : L4836-06DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Nov 24 18:01:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 24 14:38:56 2020
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SB-06DL

Manual Integrations APPROVED
mohammad
11/25/2020 1:20:17 PM