Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021025\
Data File : BF141546.D
Acq On : 10 Feb 2025 20:19
Operator : RC/JU
Sample : Q1241-03DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-3.5-013025DL

Manual Integrations APPROVED

Reviewed By :Anahy Claudio 02/11/2025
Supervised By :Jagrut Upadhyay 02/11/2025

Quant Time: Feb 11 00:09:25 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 16:58:59 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.787	152	76076	20.000	ng		0.00
21) Naphthalene-d8	8.069	136	302314	20.000	ng		0.00
39) Acenaphthene-d10	9.822	164	158827	20.000	ng		-0.01
64) Phenanthrene-d10	11.310	188	223216	20.000	ng		0.00
76) Chrysene-d12	13.951	240	183040	20.000	ng		-0.01
86) Perylene-d12	15.404	264	164548	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.404	112	98059	20.208	ng		0.00
7) Phenol-d6	6.422	99	123171	20.082	ng		-0.02
23) Nitrobenzene-d5	7.345	82	78731	13.583	ng		-0.02
42) 2,4,6-Tribromophenol	10.610	330	25174	15.778	ng		-0.02
45) 2-Fluorobiphenyl	9.139	172	133807	12.979	ng		-0.01
79) Terphenyl-d14	12.892	244	96439	8.895	ng		-0.01
Target Compounds							Qvalue
31) Naphthalene	8.087	128	31997	2.033	ng		99
52) Acenaphthene	9.851	154	19368	2.127	ng		97
58) Fluorene	10.369	166	29838	2.887	ng		96
71) Phenanthrene	11.333	178	330203	26.874	ng		99
72) Anthracene	11.381	178	87525	7.086	ng		98
75) Fluoranthene	12.522	202	397571	30.520	ng		99
78) Pyrene	12.751	202	370301	23.765	ng		99
81) Benzo(a)anthracene	13.939	228	218530	17.960	ng		97
83) Chrysene	13.974	228	177676	15.815	ng		97
87) Indeno(1,2,3-cd)pyrene	16.833	276	64598	6.354	ng		96
88) Benzo(b)fluoranthene	14.986	252	198364m	17.954	ng		
89) Benzo(k)fluoranthene	14.998	252	86035m	9.119	ng		
90) Benzo(a)pyrene	15.339	252	144649	16.180	ng	#	95
91) Dibenzo(a,h)anthracene	16.845	278	18360	2.229	ng	#	84
92) Benzo(g,h,i)perylene	17.268	276	59314	6.880	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021025\
Data File : BF141546.D
Acq On : 10 Feb 2025 20:19
Operator : RC/JU
Sample : Q1241-03DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 11 00:09:25 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 16:58:59 2025
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
JPP-3.5-013025DL

Manual Integrations APPROVED

Reviewed By :Anahy Claudio 02/11/2025
Supervised By :Jagrut Upadhyay 02/11/2025