Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072524\
Data File : BF138661.D
Acq On : 25 Jul 2024 19:22
Operator : RC/JU
Sample : P3339-01DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 26 01:13:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 09 16:58:40 2024
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SU-03-072324DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay

07/26/2024
Supervised By :mohammad ahmed

07/27/2024

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.851	152	83711	20.000	ng		-0.02
21) Naphthalene-d8	8.134	136	325053	20.000	ng		-0.02
39) Acenaphthene-d10	9.886	164	160882	20.000	ng		-0.02
64) Phenanthrene-d10	11.374	188	202494	20.000	ng		-0.01
76) Chrysene-d12	14.010	240	148191	20.000	ng		-0.02
86) Perylene-d12	15.474	264	133147	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.475	112	109084	20.638	ng		-0.02
7) Phenol-d6	6.487	99	148353	21.099	ng		-0.02
23) Nitrobenzene-d5	7.410	82	92718	14.005	ng		-0.02
42) 2,4,6-Tribromophenol	10.675	330	19684	13.091	ng		-0.02
45) 2-Fluorobiphenyl	9.204	172	160965	15.637	ng		-0.02
79) Terphenyl-d14	12.951	244	102166	11.231	ng		-0.02
Target Compounds							Qvalue
31) Naphthalene	8.157	128	141444	8.367	ng		99
37) 2-Methylnaphthalene	8.845	142	46724	4.295	ng		99
38) 1-Methylnaphthalene	8.945	142	30439	2.867	ng		97
52) Acenaphthene	9.916	154	28350	3.261	ng		97
55) Dibenzofuran	10.092	168	72207	5.727	ng		97
58) Fluorene	10.433	166	87645	8.785	ng		99
71) Phenanthrene	11.398	178	346892	33.909	ng		99
72) Anthracene	11.445	178	95510	9.405	ng		98
73) Carbazole	11.604	167	27716	3.037	ng	#	94
75) Fluoranthene	12.586	202	300284	28.766	ng		98
78) Pyrene	12.816	202	242597	16.126	ng		98
81) Benzo(a)anthracene	13.998	228	153582	15.445	ng		98
83) Chrysene	14.033	228	115313	12.259	ng		97
87) Indeno(1,2,3-cd)pyrene	16.933	276	37654	4.210	ng		95
88) Benzo(b)fluoranthene	15.045	252	139245m	18.570	ng		
89) Benzo(k)fluoranthene	15.062	252	47296m	6.467	ng		
90) Benzo(a)pyrene	15.410	252	92907	14.104	ng		98
92) Benzo(g,h,i)perylene	17.374	276	34906	4.500	ng	#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072524\
Data File : BF138661.D
Acq On : 25 Jul 2024 19:22
Operator : RC/JU
Sample : P3339-01DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 26 01:13:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 09 16:58:40 2024
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SU-03-072324DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay

07/26/2024
Supervised By :mohammad ahmed

07/27/2024