Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080822\
Data File : BF129631.D
Acq On : 08 Aug 2022 14:15
Operator : CG\JU
Sample : N4054-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 08 14:39:30 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 16:27:34 2022
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
OR-02-080422

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.839	152	149392	20.000	ng		-0.01
21) Naphthalene-d8	8.122	136	554175	20.000	ng		-0.01
39) Acenaphthene-d10	9.880	164	250424	20.000	ng		-0.01
64) Phenanthrene-d10	11.374	188	375569	20.000	ng		0.00
76) Chrysene-d12	14.033	240	256769	20.000	ng		0.00
86) Perylene-d12	15.509	264	203208	20.000	ng	#	0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.475	112	786568	85.769	ng		0.00
7) Phenol-d6	6.492	99	970003	84.150	ng		-0.01
23) Nitrobenzene-d5	7.404	82	594553	58.566	ng		-0.02
42) 2,4,6-Tribromophenol	10.675	330	182407	75.762	ng		-0.01
45) 2-Fluorobiphenyl	9.198	172	993260	61.357	ng		-0.01
79) Terphenyl-d14	12.957	244	893105	65.620	ng		-0.01
Target Compounds							Qvalue
31) Naphthalene	8.145	128	183064	6.502	ng		99
37) 2-Methylnaphthalene	8.833	142	88901	4.859	ng		100
38) 1-Methylnaphthalene	8.933	142	82070	4.646	ng		97
49) Acenaphthylene	9.739	152	264210	11.769	ng		99
52) Acenaphthene	9.910	154	204729	13.963	ng		100
55) Dibenzofuran	10.086	168	166835	8.254	ng		100
58) Fluorene	10.427	166	271389	16.781	ng		98
71) Phenanthrene	11.404	178	1986489	96.896	ng		100
72) Anthracene	11.451	178	720113	35.743	ng		99
73) Carbazole	11.604	167	155601	8.205	ng		100
75) Fluoranthene	12.604	202	4323689	208.145	ng		95
78) Pyrene	12.839	202	3962331	184.537	ng		98
81) Benzo(a)anthracene	14.021	228	2148090	122.469	ng		96
83) Chrysene	14.057	228	1644382	99.475	ng		97
87) Indeno(1,2,3-cd)pyrene	17.009	276	916307	66.961	ng	#	93
88) Benzo(b)fluoranthene	15.086	252	2090838m	155.113	ng		
89) Benzo(k)fluoranthene	15.110	252	697960m	52.838	ng		
90) Benzo(a)pyrene	15.457	252	1436677	131.296	ng		98
91) Dibenzo(a,h)anthracene	17.015	278	235923	21.182	ng	#	91
92) Benzo(g,h,i)perylene	17.468	276	839701	73.782	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080822\
Data File : BF129631.D
Acq On : 08 Aug 2022 14:15
Operator : CG\JU
Sample : N4054-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 08 14:39:30 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 16:27:34 2022
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
OR-02-080422

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022