Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033122\
Data File : BP009639.D
Acq On : 31 Mar 2022 15:01
Operator : CG/JU
Sample : N2195-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 01 04:09:43 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 31 04:36:51 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
TP-2-1-5FT

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.740	152	264445	20.000	ng		0.00
21) Naphthalene-d8	10.534	136	1053601	20.000	ng		0.00
39) Acenaphthene-d10	14.392	164	533301	20.000	ng		0.00
64) Phenanthrene-d10	17.157	188	1065061	20.000	ng		0.00
76) Chrysene-d12	21.280	240	1228819	20.000	ng		0.00
86) Perylene-d12	23.662	264	1360305	20.000	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.346	112	1414306	93.376	ng		0.00
7) Phenol-d6	6.934	99	1800635	87.908	ng		0.00
23) Nitrobenzene-d5	8.899	82	1182758	59.655	ng		0.00
42) 2,4,6-Tribromophenol	15.898	330	753261	85.594	ng		0.00
45) 2-Fluorobiphenyl	13.010	172	2784846	72.391	ng		0.00
79) Terphenyl-d14	19.739	244	4149594	60.612	ng		0.00
Target Compounds							Qvalue
71) Phenanthrene	17.198	178	183299	3.215	ng		98
75) Fluoranthene	19.186	202	611401	8.858	ng		98
78) Pyrene	19.539	202	626031	7.731	ng		100
81) Benzo(a)anthracene	21.263	228	353161	4.374	ng		96
83) Chrysene	21.316	228	341229	4.464	ng		95
87) Indeno(1,2,3-cd)pyrene	26.145	276	301089	2.917	ng	#	91
88) Benzo(b)fluoranthene	22.939	252	556828	6.857	ng	#	94
89) Benzo(k)fluoranthene	22.980	252	200781m	2.525	ng		
90) Benzo(a)pyrene	23.557	252	435775	6.272	ng		95
92) Benzo(g,h,i)perylene	26.909	276	326843	3.863	ng	#	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033122\
Data File : BP009639.D
Acq On : 31 Mar 2022 15:01
Operator : CG/JU
Sample : N2195-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 01 04:09:43 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 31 04:36:51 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
TP-2-1-5FT

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022