Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100422\
Data File : BG055065.D
Acq On : 4 Oct 2022 16:11
Operator : CG/JU
Sample : N4947-01 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Oct 05 00:32:03 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 04 07:12:22 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
CL-02-093022

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/05/2022
Supervised By :mohammad ahmed 10/06/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.340	152	35220	20.000	ng		0.00
21) Naphthalene-d8	11.172	136	152325	20.000	ng		0.00
39) Acenaphthene-d10	14.944	164	100048	20.000	ng		0.00
64) Phenanthrene-d10	17.682	188	210278	20.000	ng		0.00
76) Chrysene-d12	21.977	240	198492	20.000	ng		0.00
86) Perylene-d12	25.432	264	210808	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.861	112	46441	29.288	ng		0.00
7) Phenol-d6	7.465	99	64487	27.143	ng		0.00
23) Nitrobenzene-d5	9.510	82	36602	14.358	ng		0.00
42) 2,4,6-Tribromophenol	16.419	330	24283	28.521	ng		0.00
45) 2-Fluorobiphenyl	13.575	172	101064	15.770	ng		0.00
79) Terphenyl-d14	20.256	244	156508	15.937	ng		0.00
Target Compounds							Qvalue
71) Phenanthrene	17.723	178	81933	7.418	ng		99
72) Anthracene	17.812	178	22262	2.072	ng		99
75) Fluoranthene	19.709	202	193066	14.011	ng		100
78) Pyrene	20.068	202	192481	14.583	ng		99
81) Benzo(a)anthracene	21.954	228	108612	8.614	ng		100
83) Chrysene	22.024	228	98796	8.129	ng		97
87) Indeno(1,2,3-cd)pyrene	29.410	276	68533	4.505	ng	#	95
88) Benzo(b)fluoranthene	24.328	252	136577	10.996	ng		99
89) Benzo(k)fluoranthene	24.398	252	49976m	3.994	ng		
90) Benzo(a)pyrene	25.273	252	105714	9.930	ng		98
92) Benzo(g,h,i)perylene	30.661	276	72068m	5.809	ng		

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100422\
Data File : BG055065.D
Acq On : 4 Oct 2022 16:11
Operator : CG/JU
Sample : N4947-01 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Oct 05 00:32:03 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 04 07:12:22 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
CL-02-093022

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/05/2022
Supervised By :mohammad ahmed 10/06/2022