Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020224\
Data File : BG060548.D
Acq On : 2 Feb 2024 1:04
Operator : MA/JU
Sample : P1313-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 02 01:42:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 09 04:07:12 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
COMP-2

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/02/2024
Supervised By :Sohil Jodhani 02/02/2024

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.920	152	146262	20.000	ng		0.00
21) Naphthalene-d8	10.723	136	594888	20.000	ng	#	0.00
39) Acenaphthene-d10	14.559	164	443894	20.000	ng		0.00
64) Phenanthrene-d10	17.309	188	1099091	20.000	ng		0.00
76) Chrysene-d12	21.575	240	1040701	20.000	ng		0.00
86) Perylene-d12	24.736	264	1195874	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.494	112	699219	78.631	ng		0.00
7) Phenol-d6	7.086	99	886285	67.308	ng		0.00
23) Nitrobenzene-d5	9.083	82	650658	51.647	ng		0.00
42) 2,4,6-Tribromophenol	16.052	330	577977	88.498	ng		0.00
45) 2-Fluorobiphenyl	13.179	172	1712670	53.642	ng		0.00
79) Terphenyl-d14	19.930	244	2763982	59.888	ng		0.00
Target Compounds							Qvalue
71) Phenanthrene	17.350	178	657255	12.372	ng		93
72) Anthracene	17.444	178	127594	2.406	ng		94
75) Fluoranthene	19.366	202	1214063	19.027	ng		88
78) Pyrene	19.730	202	1067681	16.065	ng	#	86
81) Benzo(a)anthracene	21.551	228	553746	8.595	ng		92
83) Chrysene	21.616	228	502398	7.929	ng		93
84) Bis(2-ethylhexyl)phtha...	21.457	149	267258	7.735	ng		97
87) Indeno(1,2,3-cd)pyrene	28.337	276	277053	3.332	ng		95
88) Benzo(b)fluoranthene	23.725	252	711774m	10.075	ng		
89) Benzo(k)fluoranthene	23.790	252	148501m	2.130	ng		
90) Benzo(a)pyrene	24.589	252	502213	7.869	ng		96
92) Benzo(g,h,i)perylene	29.460	276	283675	4.076	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020224\
Data File : BG060548.D
Acq On : 2 Feb 2024 1:04
Operator : MA/JU
Sample : P1313-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 02 01:42:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 09 04:07:12 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
COMP-2

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/02/2024
Supervised By :Sohil Jodhani 02/02/2024