Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081423\
Data File : BG058717.D
Acq On : 14 Aug 2023 11:09
Operator : MA/JU
Sample : 03958-04DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 14 11:44:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 28 22:29:07 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
NEVINS-SB02-Z46-47DL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/15/2023
Supervised By :Sohil Jodhani 08/15/2023

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.814	152	38437	20.000	ng		0.00
21) Naphthalene-d8	10.611	136	176234	20.000	ng		0.00
39) Acenaphthene-d10	14.459	164	130100	20.000	ng		0.00
64) Phenanthrene-d10	17.203	188	312663	20.000	ng		0.00
76) Chrysene-d12	21.445	240	275536	20.000	ng		0.00
86) Perylene-d12	24.518	264	318399	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.381	112	39038	15.524	ng		0.00
7) Phenol-d6	6.979	99	56023	16.010	ng		0.00
23) Nitrobenzene-d5	8.977	82	32096	8.947	ng		0.00
42) 2,4,6-Tribromophenol	15.951	330	24490	11.485	ng		0.00
45) 2-Fluorobiphenyl	13.078	172	87949	10.131	ng		0.00
79) Terphenyl-d14	19.823	244	163059	11.129	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	10.663	128	521186	56.111	ng		99
37) 2-Methylnaphthalene	12.273	142	114167	17.183	ng		98
38) 1-Methylnaphthalene	12.497	142	197141	31.213	ng		98
46) 1,1'-Biphenyl	13.290	154	49403	5.529	ng		100
49) Acenaphthylene	14.183	152	46896	4.021	ng	#	92
52) Acenaphthene	14.524	154	217041	32.205	ng		99
58) Fluorene	15.505	166	116910	12.708	ng		98
71) Phenanthrene	17.250	178	761150	51.332	ng		99
72) Anthracene	17.338	178	220008	14.460	ng		100
75) Fluoranthene	19.259	202	412730	23.172	ng		100
78) Pyrene	19.623	202	581552	31.013	ng		98
81) Benzo(a)anthracene	21.427	228	276559	14.585	ng		95
83) Chrysene	21.492	228	252232	13.874	ng		99
87) Indeno(1,2,3-cd)pyrene	28.014	276	62219m	2.937	ng		
88) Benzo(b)fluoranthene	23.554	252	168871m	9.779	ng		
89) Benzo(k)fluoranthene	23.601	252	61094m	3.522	ng		
90) Benzo(a)pyrene	24.371	252	192645	11.359	ng		98
92) Benzo(g,h,i)perylene	29.112	276	65840	3.749	ng		95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081423\
Data File : BG058717.D
Acq On : 14 Aug 2023 11:09
Operator : MA/JU
Sample : 03958-04DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 14 11:44:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 28 22:29:07 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
NEVINS-SB02-Z46-47DL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/15/2023
Supervised By :Sohil Jodhani 08/15/2023