Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121522\
Data File : BG055988.D
Acq On : 15 Dec 2022 22:37
Operator : CG/JU
Sample : N6037-02 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 16 04:08:10 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 14 02:24:06 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
RB-17-(1-3)

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/17/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.387	152	11695	20.000	ng		0.01
21) Naphthalene-d8	11.219	136	43375	20.000	ng	#	0.01
39) Acenaphthene-d10	14.991	164	33468	20.000	ng		0.01
64) Phenanthrene-d10	17.735	188	75738	20.000	ng		0.02
76) Chrysene-d12	22.048	240	79195	20.000	ng		0.02
86) Perylene-d12	25.561	264	60033	20.000	ng	#	0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.896	112	9330	18.709	ng		0.01
7) Phenol-d6	7.506	99	13521	21.081	ng		0.01
23) Nitrobenzene-d5	9.550	82	9176	14.784	ng		0.00
42) 2,4,6-Tribromophenol	16.466	330	11663	14.452	ng		0.01
45) 2-Fluorobiphenyl	13.616	172	31745	13.303	ng		0.00
79) Terphenyl-d14	20.303	244	53167	11.865	ng		0.01
Target Compounds							Qvalue
37) 2-Methylnaphthalene	12.847	142	27847	13.772	ng		99
38) 1-Methylnaphthalene	13.058	142	23947	12.157	ng		97
46) 1,1'-Biphenyl	13.828	154	9943	4.383	ng		98
52) Acenaphthene	15.056	154	39580	20.038	ng		95
55) Dibenzofuran	15.385	168	16239	4.889	ng	#	94
58) Fluorene	16.031	166	55849	20.569	ng		96
71) Phenanthrene	17.788	178	1109406	279.513	ng		98
72) Anthracene	17.864	178	158971	40.485	ng		99
75) Fluoranthene	19.768	202	550565	99.060	ng		98
78) Pyrene	20.132	202	829505	173.097	ng		99
81) Benzo(a)anthracene	22.024	228	341770	61.328	ng		99
83) Chrysene	22.100	228	343226	65.716	ng		98
87) Indeno(1,2,3-cd)pyrene	29.592	276	32957m	6.827	ng		
88) Benzo(b)fluoranthene	24.445	252	139522	35.911	ng	#	94
89) Benzo(k)fluoranthene	24.498	252	95848m	24.726	ng		
90) Benzo(a)pyrene	25.391	252	120785	36.778	ng		97
91) Dibenzo(a,h)anthracene	29.645	278	12543m	3.104	ng		
92) Benzo(g,h,i)perylene	30.872	276	25016m	6.403	ng		

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121522\
Data File : BG055988.D
Acq On : 15 Dec 2022 22:37
Operator : CG/JU
Sample : N6037-02 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 16 04:08:10 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 14 02:24:06 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
RB-17-(1-3)

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/17/2022