Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
Data File : BP008916.D
Acq On : 25 Jan 2022 19:56
Operator : CG/JU
Sample : N1245-07 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4(0.5-1)

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

Quant Time: Jan 26 01:59:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 26 01:52:51 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.834	152	256306	20.000	ng		0.00
21) Naphthalene-d8	10.634	136	934592	20.000	ng		0.00
39) Acenaphthene-d10	14.475	164	569183	20.000	ng		0.00
64) Phenanthrene-d10	17.233	188	1178200	20.000	ng		0.00
76) Chrysene-d12	21.327	240	1316124	20.000	ng		0.00
86) Perylene-d12	23.739	264	1419712	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.422	112	712184	42.969	ng		0.00
7) Phenol-d6	7.010	99	850585	42.380	ng		-0.01
23) Nitrobenzene-d5	8.993	82	525973	31.951	ng		0.00
42) 2,4,6-Tribromophenol	15.975	330	364630	44.011	ng		0.00
45) 2-Fluorobiphenyl	13.098	172	1341267	31.076	ng		0.00
79) Terphenyl-d14	19.792	244	2016016	25.856	ng		-0.01
Target Compounds							Qvalue
31) Naphthalene	10.687	128	198600	3.912	ng		99
52) Acenaphthene	14.539	154	252655	7.896	ng		98
55) Dibenzofuran	14.875	168	241216	4.627	ng		98
58) Fluorene	15.528	166	221757	5.385	ng		97
71) Phenanthrene	17.275	178	4165287	62.790	ng		99
72) Anthracene	17.369	178	877611	13.188	ng		99
73) Carbazole	17.639	167	445789	7.791	ng		99
75) Fluoranthene	19.251	202	6699392	90.815	ng		98
78) Pyrene	19.604	202	5576137	60.720	ng		99
81) Benzo(a)anthracene	21.316	228	3589535	40.540	ng		99
83) Chrysene	21.363	228	2798306	32.602	ng		98
87) Indeno(1,2,3-cd)pyrene	26.262	276	2186200	18.688	ng	#	94
88) Benzo(b)fluoranthene	23.010	252	4220891	44.519	ng		99
89) Benzo(k)fluoranthene	23.051	252	1443760m	15.731	ng		
90) Benzo(a)pyrene	23.639	252	3013902	32.933	ng		97
91) Dibenzo(a,h)anthracene	26.262	278	575313m	5.783	ng		
92) Benzo(g,h,i)perylene	27.039	276	2002069	20.613	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
Data File : BP008916.D
Acq On : 25 Jan 2022 19:56
Operator : CG/JU
Sample : N1245-07 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 26 01:59:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 26 01:52:51 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SB-4(0.5-1)

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022