Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042922\
Data File : BF128008.D
Acq On : 29 Apr 2022 21:32
Operator : CG\JU
Sample : N2605-03 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: May 02 00:58:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 28 05:13:03 2022
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
TR-05-042822

Manual Integrations APPROVED
Reviewed By :Christian Giraldo 05/02/2022
Supervised By :Jagrut Upadhyay 05/02/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.928	152	116414	20.000	ng		0.00
21) Naphthalene-d8	8.210	136	427066	20.000	ng		0.00
39) Acenaphthene-d10	9.969	164	203438	20.000	ng		0.00
64) Phenanthrene-d10	11.463	188	317912	20.000	ng		0.00
76) Chrysene-d12	14.127	240	184986	20.000	ng	#	0.01
86) Perylene-d12	15.633	264	158046	20.000	ng	#	0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.540	112	294737	40.326	ng		-0.01
7) Phenol-d6	6.545	99	373353	39.368	ng		-0.02
23) Nitrobenzene-d5	7.486	82	251109	27.650	ng		-0.02
42) 2,4,6-Tribromophenol	10.763	330	70461	34.406	ng		0.00
45) 2-Fluorobiphenyl	9.280	172	413086	34.351	ng		-0.01
79) Terphenyl-d14	13.057	244	351002	34.696	ng		0.00
Target Compounds							Qvalue
38) 1-Methylnaphthalene	9.022	142	47683	3.413	ng		99
49) Acenaphthylene	9.827	152	47363	2.699	ng	#	81
52) Acenaphthene	10.004	154	340450	28.857	ng		99
55) Dibenzofuran	10.175	168	401480	23.587	ng		98
58) Fluorene	10.522	166	418746	32.969	ng		97
71) Phenanthrene	11.498	178	2510614	150.867	ng		98
72) Anthracene	11.545	178	882403	53.230	ng		99
73) Carbazole	11.692	167	149285	9.344	ng		98
75) Fluoranthene	12.710	202	4599245	262.599	ng		97
78) Pyrene	12.945	202	4700864	314.797	ng		95
81) Benzo(a)anthracene	14.121	228	2311723	187.490	ng		95
83) Chrysene	14.163	228	1968020m	167.128	ng		
87) Indeno(1,2,3-cd)pyrene	17.186	276	469911m	44.545	ng		
88) Benzo(b)fluoranthene	15.198	252	1602020m	161.385	ng		
89) Benzo(k)fluoranthene	15.221	252	374077m	37.404	ng		
90) Benzo(a)pyrene	15.580	252	967641	117.517	ng		97
91) Dibenzo(a,h)anthracene	17.192	278	121522	14.364	ng		96
92) Benzo(g,h,i)perylene	17.662	276	463433	51.977	ng		96

05/02/2022
Supervised By :Jagrut Upadhyay

05/02/2022

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042922\
Data File : BF128008.D
Acq On : 29 Apr 2022 21:32
Operator : CG\JU
Sample : N2605-03 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: May 02 00:58:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 28 05:13:03 2022
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
TR-05-042822

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 05/02/2022
Supervised By :Jagrut Upadhyay 05/02/2022