Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062118\
Data File : BF106669.D
Acq On : 21 Jun 2018 19:07
Operator : JU/SJ
Sample : J3524-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AREA-3(D)DL

Manual Integrations APPROVED
Sohil
7/3/2018 3:52:18 PM

Quant Time: Jul 03 15:37:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 21 16:55:30 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	66411	20.00	ng		0.00
21) Naphthalene-d8	8.24	136	270741	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	142441	20.00	ng		0.00
63) Phenanthrene-d10	11.49	188	270540	20.00	ng		0.00
75) Chrysene-d12	14.15	240	203163	20.00	ng		0.00
86) Perylene-d12	15.68	264	221829	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	16390	4.18	ng		0.00
7) Phenol-d6	6.60	99	22392	4.57	ng		0.00
23) Nitrobenzene-d5	7.52	82	13466	2.76	ng		-0.01
41) 2,4,6-Tribromophenol	10.79	330	6435	3.90	ng		-0.01
44) 2-Fluorobiphenyl	9.31	172	27923m	-13.83	ng		-0.01
78) Terphenyl-d14	13.07	244	41296	4.92	ng		-0.01
Target Compounds							Qvalue
31) Naphthalene	8.27	128	373810	29.532	ng		99
37) 2-Methylnaphthalene	8.95	142	228586	27.245	ng		96
45) 1,1'-Biphenyl	9.41	154	25604	2.255	ng		97
48) Acenaphthylene	9.86	152	42918	3.042	ng	#	92
51) Acenaphthene	10.03	154	86460	9.733	ng		97
54) Dibenzofuran	10.20	168	52074	4.281	ng	#	95
57) Fluorene	10.55	166	153985	15.952	ng		100
70) Phenanthrene	11.52	178	597793	45.812	ng		99
71) Anthracene	11.57	178	150412	11.293	ng		99
74) Fluoranthene	12.71	202	356660	24.799	ng		95
77) Pyrene	12.94	202	439008	32.769	ng		99
80) Benzo(a)anthracene	14.14	228	172969m	13.969	ng		
82) Chrysene	14.17	228	170337m	14.953	ng		
85) Indeno(1,2,3-cd)pyrene	17.25	276	75755m	7.836	ng		
87) Benzo(b)fluoranthene	15.23	252	159208m	11.554	ng		
88) Benzo(k)fluoranthene	15.25	252	47675m	3.633	ng		
89) Benzo(a)pyrene	15.62	252	153253m	12.510	ng		
90) Dibenzo(a,h)anthracene	17.25	278	24142m	2.325	ng		
91) Benzo(g,h,i)perylene	17.72	276	75873	7.477	ng		92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062118\
Data File : BF106669.D
Acq On : 21 Jun 2018 19:07
Operator : JU/SJ
Sample : J3524-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jul 03 15:37:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 21 16:55:30 2018
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
AREA-3(D)DL

Manual Integrations APPROVED
Sohil
7/3/2018 3:52:18 PM