Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072718\
Data File : BF107772.D
Acq On : 28 Jul 2018 3:49
Operator : JU/SJ
Sample : J4184-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-7BD

Manual Integrations APPROVED
Sohil
7/30/2018 2:03:33 PM

Quant Time: Jul 30 12:35:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 16:29:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	182479	20.00	ng		0.00
21) Naphthalene-d8	8.26	136	261438	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	276058	20.00	ng		-0.01
63) Phenanthrene-d10	11.50	188	459449	20.00	ng		-0.01
75) Chrysene-d12	14.16	240	439457	20.00	ng		0.00
86) Perylene-d12	15.69	264	350450	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	355228m	31.30	ng		0.00
7) Phenol-d6	6.61	99	421318	30.92	ng		0.00
23) Nitrobenzene-d5	7.54	82	1018888	263.02	ng		-0.01
41) 2,4,6-Tribromophenol	10.80	330	369964	117.85	ng		-0.02
44) 2-Fluorobiphenyl	9.32	172	1809089	129.09	ng		-0.02
78) Terphenyl-d14	13.08	244	1518915	88.49	ng		-0.02
Target Compounds							Qvalue
10) Phenol	6.62	94	141198	8.810	ng		88
27) 2,4-Dimethylphenol	7.93	122	203246	57.305	ng		94
31) Naphthalene	8.29	128	19513076m	1697.303	ng		
37) 2-Methylnaphthalene	8.98	142	3656144	458.933	ng	#	94
45) 1,1'-Biphenyl	9.42	154	1744844	72.557	ng		98
48) Acenaphthylene	9.88	152	3244564	117.503	ng		94
49) Dimethylphthalate	9.71	163	246575	11.851	ng		100
51) Acenaphthene	10.05	154	1813138	104.801	ng		99
54) Dibenzofuran	10.21	168	106210	4.170	ng		93
57) Fluorene	10.56	166	1242484	68.378	ng		97
70) Phenanthrene	11.53	178	2439097	108.941	ng		97
71) Anthracene	11.58	178	687647	30.505	ng		99
72) Carbazole	11.74	167	115593	4.931	ng		96
74) Fluoranthene	12.72	202	661003	27.513	ng		94
77) Pyrene	12.95	202	879529	29.260	ng		98
80) Benzo(a)anthracene	14.15	228	138348	5.372	ng	#	63
82) Chrysene	14.18	228	119421	4.827	ng		95
87) Benzo(b)fluoranthene	15.24	252	79100m	4.124	ng		
89) Benzo(a)pyrene	15.62	252	83859	4.780	ng		97
91) Benzo(g,h,i)perylene	17.74	276	34957	2.337	ng	#	90

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072718\
Data File : BF107772.D
Acq On : 28 Jul 2018 3:49
Operator : JU/SJ
Sample : J4184-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jul 30 12:35:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 16:29:27 2018
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
MW-7BD

Manual Integrations APPROVED
Sohil
7/30/2018 2:03:33 PM