Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042018\
Data File : BF104672.D
Acq On : 20 Apr 2018 14:21
Operator : JU/SJ
Sample : J2480-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EPE-L-7A(0-5)

Manual Integrations APPROVED
Sohil
4/23/2018 2:18:16 PM

Quant Time: Apr 23 10:43:57 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 20 14:49:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	111571	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	427712	20.00	ng		0.00
38) Acenaphthene-d10	9.84	164	173934	20.00	ng		0.00
63) Phenanthrene-d10	11.34	188	264424	20.00	ng		0.00
75) Chrysene-d12	14.00	240	182679	20.00	ng		0.02
86) Perylene-d12	15.47	264	210936	20.00	ng		0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	693617	95.06	ng		0.00
7) Phenol-d6	6.44	99	830403	92.62	ng		0.00
23) Nitrobenzene-d5	7.37	82	494077	75.43	ng		0.00
41) 2,4,6-Tribromophenol	10.64	330	155892	86.40	ng		0.00
44) 2-Fluorobiphenyl	9.16	172	840053	76.30	ng		0.00
78) Terphenyl-d14	12.93	244	691698	86.32	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.45	94	42430	4.460	ng		97
20) 3+4-Methylphenols	7.22	107	41212	4.964	ng		87
27) 2,4-Dimethylphenol	7.74	122	18265	2.988	ng		93
31) Naphthalene	8.11	128	1485525	69.750	ng		99
37) 2-Methylnaphthalene	8.80	142	462350	33.561	ng		99
45) 1,1'-Biphenyl	9.26	154	142310	9.739	ng		98
48) Acenaphthylene	9.70	152	64076	3.539	ng	#	93
49) Dimethylphthalate	9.56	163	90246	6.580	ng		99
51) Acenaphthene	9.88	154	749602	67.847	ng		98
54) Dibenzofuran	10.05	168	771220	50.089	ng		97
57) Fluorene	10.39	166	554649	49.491	ng		97
70) Phenanthrene	11.39	178	4235099	287.601	ng		99
71) Anthracene	11.42	178	1177107	78.638	ng		100
72) Carbazole	11.57	167	644559	44.066	ng		100
74) Fluoranthene	12.58	202	4492491	291.997	ng		98
77) Pyrene	12.82	202	3909617	288.729	ng		98
80) Benzo(a)anthracene	13.99	228	2427150	222.400	ng		97
82) Chrysene	14.03	228	2209501m	197.105	ng		
85) Indeno(1,2,3-cd)pyrene	16.94	276	1029093	108.069	ng	#	93
87) Benzo(b)fluoranthene	15.05	252	2518546m	189.047	ng		
88) Benzo(k)fluoranthene	15.08	252	802394m	63.796	ng		
89) Benzo(a)pyrene	15.42	252	1799587	150.970	ng		96
90) Dibenzo(a,h)anthracene	16.94	278	342702	35.005	ng		96
91) Benzo(g,h,i)perylene	17.39	276	942194	99.336	ng		95

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042018\
Data File : BF104672.D
Acq On : 20 Apr 2018 14:21
Operator : JU/SJ
Sample : J2480-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 23 10:43:57 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 20 14:49:55 2018
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
EPE-L-7A(0-5)

Manual Integrations APPROVED
Sohil
4/23/2018 2:18:16 PM