Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080717\
Data File : BF097444.D
Acq On : 7 Aug 2017 22:16
Operator : SJ/JU
Sample : I4623-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-WW

Manual Integrations APPROVED
Sohil
8/9/2017 7:56:16 PM

Quant Time: Aug 08 05:54:49 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 07 16:02:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.41	152	99352	20.00	ng		0.00
21) Naphthalene-d8	7.69	136	445958	20.00	ng		0.00
38) Acenaphthene-d10	9.43	164	174435	20.00	ng		0.00
63) Phenanthrene-d10	10.91	188	230404	20.00	ng		0.00
75) Chrysene-d12	13.53	240	206635	20.00	ng		0.00
86) Perylene-d12	14.87	264	175888	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.00	112	562435	85.34	ng		0.00
7) Phenol-d6	6.08	99	729165	96.91	ng		0.00
23) Nitrobenzene-d5	6.98	82	437274	57.52	ng		-0.01
41) 2,4,6-Tribromophenol	10.22	330	91168	66.15	ng		-0.01
44) 2-Fluorobiphenyl	8.77	172	653099	63.54	ng		0.00
78) Terphenyl-d14	12.49	244	407730	40.23	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.09	94	27898	3.126	ng	#	63
49) Dimethylphthalate	9.17	163	103630	7.823	ng		98
51) Acenaphthene	9.47	154	48585	4.901	ng		93
57) Fluorene	9.98	166	25095	2.529	ng		95
70) Phenanthrene	10.93	178	334785	27.119	ng		99
71) Anthracene	10.99	178	82281	6.507	ng		99
72) Carbazole	11.15	167	31243	2.512	ng		94
74) Fluoranthene	12.12	202	444130	36.723	ng		97
77) Pyrene	12.34	202	379757	22.449	ng		98
80) Benzo(a)anthracene	13.52	228	227455	17.012	ng		100
82) Chrysene	13.56	228	196254	15.032	ng		99
85) Indeno(1,2,3-cd)pyrene	16.06	276	66666	5.955	ng		94
87) Benzo(b)fluoranthene	14.53	252	230922m	21.841	ng		
88) Benzo(k)fluoranthene	14.54	252	82645m	8.203	ng		
89) Benzo(a)pyrene	14.82	252	153771	15.891	ng		96
90) Dibenzo(a,h)anthracene	16.06	278	16498	2.079	ng	#	79
91) Benzo(g,h,i)perylene	16.42	276	62290	7.485	ng		99

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080717\
Data File : BF097444.D
Acq On : 7 Aug 2017 22:16
Operator : SJ/JU
Sample : I4623-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Aug 08 05:54:49 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 07 16:02:51 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
TEC-WW

Manual Integrations APPROVED
Sohil
8/9/2017 7:56:16 PM