Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062117\
Data File : BF096086.D
Acq On : 21 Jun 2017 16:03
Operator : SJ/MA
Sample : I3782-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TK4-DUP-20170619

Manual Integrations APPROVED
mohammad
6/22/2017 5:34:28 PM

Quant Time: Jun 21 16:37:56 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 20 16:05:47 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.29	152	89117	20.00	ng		0.00
21) Naphthalene-d8	9.32	136	322255	20.00	ng		0.00
38) Acenaphthene-d10	12.14	164	140370	20.00	ng		-0.01
63) Phenanthrene-d10	14.53	188	218182	20.00	ng		0.00
75) Chrysene-d12	18.27	240	145501	20.00	ng		0.00
86) Perylene-d12	19.96	264	133399	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.18	112	640100	114.45	ng		0.00
7) Phenol-d6	6.87	99	788150	117.71	ng		0.00
23) Nitrobenzene-d5	8.21	82	464947	89.60	ng		-0.01
41) 2,4,6-Tribromophenol	13.44	330	125042	100.68	ng		0.00
44) 2-Fluorobiphenyl	11.10	172	777442	77.07	ng		0.00
78) Terphenyl-d14	16.92	244	440108	75.07	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	9.36	128	47533	2.94	ng		99
37) 2-Methylnaphthalene	10.49	142	33339	3.05	ng		97
48) Acenaphthylene	11.92	152	68761	4.45	ng		98
49) Dimethylphthalate	11.80	163	122536	11.50	ng		99
51) Acenaphthene	12.19	154	88985	9.97	ng		99
54) Dibenzofuran	12.49	168	65537	5.22	ng		98
57) Fluorene	13.03	166	106112	9.70	ng		95
70) Phenanthrene	14.59	178	1271518	101.00	ng		98
71) Anthracene	14.66	178	260855	19.85	ng		97
72) Carbazole	14.97	167	65549	5.12	ng		98
74) Fluoranthene	16.37	202	1135688	91.15	ng		98
77) Pyrene	16.68	202	1158722	106.73	ng		98
80) Benzo(a)anthracene	18.27	228	481413	56.91	ng		98
82) Chrysene	18.31	228	454526	53.76	ng		98
83) Bis(2-ethylhexyl)phthalate	18.34	149	14677	2.19	ng	#	84
84) Di-n-octyl phthalate	19.17	149	146319	13.28	ng	#	37
85) Indeno(1,2,3-cd)pyrene	21.12	276	169723	23.46	ng	#	89
87) Benzo(b)fluoranthene	19.55	252	445073m	53.28	ng		
88) Benzo(k)fluoranthene	19.57	252	124737m	15.62	ng		
89) Benzo(a)pyrene	19.90	252	327954	42.72	ng	#	93
90) Dibenzo(a,h)anthracene	21.11	278	55504	8.52	ng	#	77
91) Benzo(g,h,i)perylene	21.44	276	159660	24.05	ng		97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062117\
Data File : BF096086.D
Acq On : 21 Jun 2017 16:03
Operator : SJ/MA
Sample : I3782-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 21 16:37:56 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 20 16:05:47 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
TK4-DUP-20170619

Manual Integrations APPROVED
mohammad
6/22/2017 5:34:28 PM