Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040317\
Data File : BF094155.D
Acq On : 4 Apr 2017 8:29
Operator : SJ/MA
Sample : I2510-07
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-N11-ESW

Manual Integrations APPROVED
mohammad
4/4/2017 5:35:23 PM

Quant Time: Apr 04 08:52:13 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 14:38:29 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.89	152	165952	20.00	ng	-0.02
21) Naphthalene-d8	7.39	136	619166	20.00	ng	-0.02
38) Acenaphthene-d10	9.53	164	237186	20.00	ng	-0.02
63) Phenanthrene-d10	11.36	188	351516	20.00	ng	-0.02
75) Chrysene-d12	14.62	240	298859	20.00	ng	-0.01
86) Perylene-d12	16.25	264	210441	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	4.43	112	892490	90.83	ng	0.00
7) Phenol-d6	5.50	99	1113829	91.64	ng	-0.01
23) Nitrobenzene-d5	6.53	82	618165	56.98	ng	-0.02
41) 2,4,6-Tribromophenol	10.51	330	157485	84.02	ng	-0.01
44) 2-Fluorobiphenyl	8.72	172	1120465	72.05	ng	-0.02
78) Terphenyl-d14	13.34	244	703946	52.80	ng	-0.01
Target Compounds						Qvalue
11) bis(2-Chloroethyl)ether	5.59	93	56498	5.23	ng	97
14) 1,2-Dichlorobenzene	6.08	146	26546	2.35	ng	98
31) Naphthalene	7.42	128	168301	5.65	ng	98
48) Acenaphthylene	9.36	152	203090	8.16	ng	98
49) Dimethylphthalate	9.21	163	118479	7.03	ng	100
51) Acenaphthene	9.57	154	34353	2.37	ng	95
70) Phenanthrene	11.39	178	231088	11.82	ng	98
71) Anthracene	11.45	178	116298	5.78	ng	99
74) Fluoranthene	12.86	202	631452	31.54	ng	99
77) Pyrene	13.13	202	1073695	49.50	ng	100
80) Benzo(a)anthracene	14.60	228	395326m	22.68	ng	
82) Chrysene	14.64	228	384050	23.75	ng	98
85) Indeno(1,2,3-cd)pyrene	17.60	276	277159	19.79	ng	95
87) Benzo(b)fluoranthene	15.84	252	559032m	43.34	ng	
88) Benzo(k)fluoranthene	15.87	252	141858m	11.24	ng	
89) Benzo(a)pyrene	16.19	252	477998	40.24	ng	97
90) Dibenzo(a,h)anthracene	17.60	278	52171m	5.19	ng	
91) Benzo(g,h,i)perylene	18.00	276	392189	38.68	ng	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040317\
Data File : BF094155.D
Acq On : 4 Apr 2017 8:29
Operator : SJ/MA
Sample : I2510-07
Misc :
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Apr 04 08:52:13 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 14:38:29 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
E2-N11-ESW

Manual Integrations APPROVED
mohammad
4/4/2017 5:35:23 PM