Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032417\
Data File : BF093922.D
Acq On : 24 Mar 2017 22:30
Operator : SJ/MA
Sample : I2367-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-R14-SSW

Manual Integrations APPROVED
mohammad
3/27/2017 12:56:23 PM

Quant Time: Mar 27 06:40:41 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 23 02:02:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.96	152	183240	20.00	ng	-0.03
21) Naphthalene-d8	7.46	136	727637	20.00	ng	-0.03
38) Acenaphthene-d10	9.60	164	315650	20.00	ng	-0.04
63) Phenanthrene-d10	11.43	188	521536	20.00	ng	-0.03
75) Chrysene-d12	14.69	240	300089	20.00	ng	-0.02
86) Perylene-d12	16.33	264	301814	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	4.50	112	1183265	109.07	ng	0.00
7) Phenol-d6	5.56	99	1553070	115.72	ng	-0.01
23) Nitrobenzene-d5	6.61	82	982602	77.07	ng	-0.03
41) 2,4,6-Tribromophenol	10.58	330	278581	111.69	ng	-0.03
44) 2-Fluorobiphenyl	8.79	172	1572716	76.00	ng	-0.04
78) Terphenyl-d14	13.41	244	930754	69.52	ng	-0.03
Target Compounds						Qvalue
10) Phenol	5.57	94	66611	4.36	ng	95
31) Naphthalene	7.49	128	158961	4.54	ng	99
37) 2-Methylnaphthalene	8.33	142	59391	2.55	ng	99
48) Acenaphthylene	9.43	152	401821	12.13	ng	99
49) Dimethylphthalate	9.28	163	282841	12.61	ng	99
51) Acenaphthene	9.65	154	83724	4.33	ng	98
54) Dibenzofuran	9.86	168	114930	4.37	ng	96
57) Fluorene	10.27	166	140960	6.46	ng	99
70) Phenanthrene	11.47	178	1791335	61.74	ng	100
71) Anthracene	11.52	178	544207	18.22	ng	98
72) Carbazole	11.72	167	226337	7.39	ng	96
74) Fluoranthene	12.94	202	2532486	85.25	ng	99
77) Pyrene	13.22	202	2242865	102.99	ng	99
80) Benzo(a)anthracene	14.68	228	1217201	69.56	ng	95
82) Chrysene	14.73	228	1171287	72.13	ng	98
83) Bis(2-ethylhexyl)phthalate	14.73	149	34415	2.72	ng	100
85) Indeno(1,2,3-cd)pyrene	17.72	276	688317	48.94	ng	96
87) Benzo(b)fluoranthene	15.93	252	1591794m	86.04	ng	
88) Benzo(k)fluoranthene	15.95	252	619165m	34.21	ng	
89) Benzo(a)pyrene	16.28	252	1078515	63.31	ng	98
90) Dibenzo(a,h)anthracene	17.73	278	190045	13.17	ng	94
91) Benzo(g,h,i)perylene	18.13	276	654560	45.02	ng	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032417\
Data File : BF093922.D
Acq On : 24 Mar 2017 22:30
Operator : SJ/MA
Sample : I2367-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 27 06:40:41 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 23 02:02:22 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
E2-R14-SSW

Manual Integrations APPROVED
mohammad
3/27/2017 12:56:23 PM