Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051917\
Data File : BF095301.D
Acq On : 20 May 2017 13:06
Operator : SJ/MA
Sample : I3203-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-T7-BASE

Manual Integrations APPROVED
mohammad
5/22/2017 1:30:33 PM

Quant Time: May 22 04:27:02 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 18 17:07:53 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	85837	20.00	ng		0.00
21) Naphthalene-d8	9.79	136	270811	20.00	ng		0.00
38) Acenaphthene-d10	12.63	164	109481	20.00	ng		0.01
63) Phenanthrene-d10	15.04	188	135108	20.00	ng		0.02
75) Chrysene-d12	18.72	240	144198	20.00	ng		0.02
86) Perylene-d12	20.39	264	124219	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	509255	98.91	ng		-0.02
7) Phenol-d6	7.30	99	646672	104.68	ng		-0.01
23) Nitrobenzene-d5	8.67	82	389508	90.70	ng		0.00
41) 2,4,6-Tribromophenol	13.93	330	79780	88.98	ng		0.01
44) 2-Fluorobiphenyl	11.57	172	440370	57.90	ng		0.00
78) Terphenyl-d14	17.36	244	260309	39.76	ng		0.01
Target Compounds							Qvalue
31) Naphthalene	9.82	128	725446	53.30	ng		100
37) 2-Methylnaphthalene	10.96	142	231146	25.88	ng		96
48) Acenaphthylene	12.41	152	112935	9.69	ng	#	87
49) Dimethylphthalate	12.25	163	103476	11.51	ng	#	96
51) Acenaphthene	12.68	154	68601	9.85	ng		98
54) Dibenzofuran	12.98	168	44732	4.64	ng	#	72
57) Fluorene	13.52	166	113197	13.51	ng	#	95
70) Phenanthrene	15.08	178	477502	61.51	ng		98
71) Anthracene	15.16	178	126422m	15.94	ng		
74) Fluoranthene	16.82	202	322811	40.54	ng		99
77) Pyrene	17.13	202	509960	47.29	ng		97
80) Benzo(a)anthracene	18.71	228	149238	17.78	ng	#	87
82) Chrysene	18.75	228	159215m	19.62	ng		
85) Indeno(1,2,3-cd)pyrene	21.72	276	148105	22.47	ng		91
87) Benzo(b)fluoranthene	19.98	252	220542m	28.73	ng		
88) Benzo(k)fluoranthene	20.00	252	65293m	8.82	ng		
89) Benzo(a)pyrene	20.33	252	218158	30.80	ng	#	85
90) Dibenzo(a,h)anthracene	21.72	278	31325	5.36	ng	#	75
91) Benzo(g,h,i)perylene	22.11	276	217959	37.97	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051917\
Data File : BF095301.D
Acq On : 20 May 2017 13:06
Operator : SJ/MA
Sample : I3203-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: May 22 04:27:02 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 18 17:07:53 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
E2-T7-BASE

Manual Integrations APPROVED
mohammad
5/22/2017 1:30:33 PM