Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032417\
Data File : BF093902.D
Acq On : 24 Mar 2017 12:25
Operator : SJ/MA
Sample : I2367-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-DD10-SSW

Manual Integrations APPROVED
mohammad
3/27/2017 12:55:56 PM

Quant Time: Mar 27 04:49:35 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	5.97	152	195283	20.00	ng		-0.02
21) Naphthalene-d8	7.47	136	772507	20.00	ng		-0.02
38) Acenaphthene-d10	9.62	164	332655	20.00	ng		-0.02
63) Phenanthrene-d10	11.45	188	525279	20.00	ng		-0.02
75) Chrysene-d12	14.70	240	305124	20.00	ng		-0.01
86) Perylene-d12	16.34	264	289247	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.50	112	1271348	109.96	ng		0.00
7) Phenol-d6	5.57	99	1493557	104.42	ng		0.00
23) Nitrobenzene-d5	6.62	82	946747	69.94	ng		-0.02
41) 2,4,6-Tribromophenol	10.59	330	265269	100.91	ng		-0.02
44) 2-Fluorobiphenyl	8.80	172	1515583	69.49	ng		-0.02
78) Terphenyl-d14	13.42	244	913595	67.11	ng		-0.02
Target Compounds							Qvalue
10) Phenol	5.58	94	33121	2.03	ng		88
31) Naphthalene	7.50	128	266354	7.17	ng		98
37) 2-Methylnaphthalene	8.34	142	130764	5.28	ng		99
48) Acenaphthylene	9.44	152	226506	6.49	ng		99
49) Dimethylphthalate	9.29	163	191022	8.08	ng		99
51) Acenaphthene	9.65	154	91801	4.51	ng		99
54) Dibenzofuran	9.86	168	147788	5.33	ng		98
57) Fluorene	10.29	166	136943	5.96	ng		99
70) Phenanthrene	11.47	178	1464941	50.13	ng		99
71) Anthracene	11.53	178	450777	14.98	ng		99
72) Carbazole	11.73	167	148433	4.81	ng		98
74) Fluoranthene	12.94	202	1943770	64.96	ng		99
77) Pyrene	13.22	202	1716904	77.53	ng		99
80) Benzo(a)anthracene	14.69	228	784296	44.08	ng		98
82) Chrysene	14.73	228	724916	43.90	ng		97
83) Bis(2-ethylhexyl)phthalate	14.74	149	75075m	5.83	ng		
85) Indeno(1,2,3-cd)pyrene	17.74	276	383316	26.81	ng		95
87) Benzo(b)fluoranthene	15.93	252	959024m	54.09	ng		
88) Benzo(k)fluoranthene	15.96	252	357628m	20.62	ng		
89) Benzo(a)pyrene	16.29	252	624720	38.26	ng		100
90) Dibenzo(a,h)anthracene	17.75	278	104125	7.53	ng	#	92
91) Benzo(g,h,i)perylene	18.15	276	346265	24.85	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032417\
Data File : BF093902.D
Acq On : 24 Mar 2017 12:25
Operator : SJ/MA
Sample : I2367-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 27 04:49:35 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-DD10-SSW

Manual Integrations APPROVED
mohammad
3/27/2017 12:55:56 PM