Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060716\
Data File : BF087801.D
Acq On : 7 Jun 2016 22:49
Operator : UM/SJ
Sample : H3379-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-3

Manual Integrations APPROVED
sohil
6/8/2016 7:13:30 PM

Quant Time: Jun 08 05:12:16 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 18:51:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	99002	20.00	ng		0.00
21) Naphthalene-d8	8.12	136	418941	20.00	ng		0.00
38) Acenaphthene-d10	9.87	164	188618	20.00	ng		-0.01
63) Phenanthrene-d10	11.35	188	301447	20.00	ng		-0.01
75) Chrysene-d12	13.98	240	204853	20.00	ng		-0.01
86) Perylene-d12	15.39	264	214050	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	678054	117.08	ng		0.01
7) Phenol-d6	6.48	99	996388	141.97	ng		0.00
23) Nitrobenzene-d5	7.40	82	549223	76.55	ng		-0.01
41) 2,4,6-Tribromophenol	10.66	330	215748	108.33	ng		-0.01
44) 2-Fluorobiphenyl	9.20	172	890614	73.42	ng		-0.01
78) Terphenyl-d14	12.94	244	657552	73.04	ng		-0.01
Target Compounds							Qvalue
49) Dimethylphthalate	9.59	163	119321	8.73	ng		99
70) Phenanthrene	11.37	178	282275	17.84	ng		99
71) Anthracene	11.43	178	94237	5.91	ng		98
74) Fluoranthene	12.56	202	424443	25.43	ng		100
77) Pyrene	12.79	202	440686	28.99	ng		100
80) Benzo(a)anthracene	13.97	228	240569	20.61	ng		98
82) Chrysene	14.00	228	172419m	15.70	ng		
85) Indeno(1,2,3-cd)pyrene	16.77	276	125477	12.30	ng	#	100
87) Benzo(b)fluoranthene	14.99	252	262435m	17.59	ng		
88) Benzo(k)fluoranthene	15.02	252	98943m	8.79	ng		
89) Benzo(a)pyrene	15.34	252	206027	17.07	ng		97
90) Dibenzo(a,h)anthracene	16.78	278	32968m	2.94	ng		
91) Benzo(g,h,i)perylene	17.19	276	119569	10.37	ng		95

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060716\
Data File : BF087801.D
Acq On : 7 Jun 2016 22:49
Operator : UM/SJ
Sample : H3379-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 08 05:12:16 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 07 18:51:55 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SS-3

Manual Integrations APPROVED
sohil
6/8/2016 7:13:30 PM