Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031117\
Data File : BF093582.D
Acq On : 11 Mar 2017 22:05
Operator : SJ/MA
Sample : I2106-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : HY-SB419A

Manual Integrations APPROVED
mohammad
3/15/2017 5:32:53 PM

Quant Time: Mar 13 16:59:40 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 13 15:05:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	170057	20.00	ng		0.00
21) Naphthalene-d8	8.02	136	400401	20.00	ng		0.01
38) Acenaphthene-d10	9.78	164	159412	20.00	ng		0.02
63) Phenanthrene-d10	11.27	188	279290	20.00	ng		0.02
75) Chrysene-d12	13.88	240	329505	20.00	ng		-0.01
86) Perylene-d12	15.28	264	293284	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	996649	97.54	ng		0.00
7) Phenol-d6	6.38	99	1257767	97.62	ng		0.00
23) Nitrobenzene-d5	7.30	82	715069	99.09	ng		0.00
41) 2,4,6-Tribromophenol	10.58	330	94818	91.29	ng		0.03
44) 2-Fluorobiphenyl	9.11	172	747619	87.23	ng		0.02
78) Terphenyl-d14	12.82	244	612504	48.33	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.40	94	93348	5.91	ng		87
49) Dimethylphthalate	9.51	163	58537	5.54	ng	#	14
51) Acenaphthene	9.82	154	202190	23.32	ng	#	77
57) Fluorene	10.34	166	408962	44.48	ng	#	81
70) Phenanthrene	11.29	178	1057700	66.35	ng	#	94
74) Fluoranthene	12.47	202	159593	10.36	ng		93
80) Benzo(a)anthracene	13.88	228	47791m	2.46	ng		
82) Chrysene	13.91	228	38189m	2.12	ng		
87) Benzo(b)fluoranthene	14.89	252	43899m	2.46	ng		

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031117\
Data File : BF093582.D
Acq On : 11 Mar 2017 22:05
Operator : SJ/MA
Sample : I2106-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 13 16:59:40 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 13 15:05:08 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
HY-SB419A

Manual Integrations APPROVED
mohammad
3/15/2017 5:32:53 PM