Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102516\
Data File : BF090827.D
Acq On : 26 Oct 2016 00:16
Operator : UM/SJ
Sample : H5396-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P2-S1

Manual Integrations
APPROVED

umangi

10/26/2016 4:46:11 PM

Quant Time: Oct 26 01:34:12 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 25 18:56:36 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	188120	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	761637	20.00	ng		0.00
38) Acenaphthene-d10	9.84	164	358554	20.00	ng		-0.01
63) Phenanthrene-d10	11.32	188	568581	20.00	ng		0.00
75) Chrysene-d12	13.96	240	377425	20.00	ng		0.00
86) Perylene-d12	15.38	264	351528	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	1270693	108.94	ng		0.01
7) Phenol-d6	6.44	99	1547553	97.95	ng		0.00
23) Nitrobenzene-d5	7.37	82	908718	65.44	ng		0.00
41) 2,4,6-Tribromophenol	10.62	330	351696	123.93	ng		-0.01
44) 2-Fluorobiphenyl	9.16	172	1472942	63.77	ng		-0.01
78) Terphenyl-d14	12.91	244	1145842	69.58	ng		-0.01
Target Compounds							Qvalue
49) Dimethylphthalate	9.56	163	604297	26.82	ng	#	97
70) Phenanthrene	11.34	178	101363	3.50	ng		97
74) Fluoranthene	12.53	202	176299	6.29	ng		93
77) Pyrene	12.76	202	151816	5.76	ng		97
80) Benzo(a)anthracene	13.95	228	60829m	2.95	ng		
82) Chrysene	13.99	228	73090m	3.63	ng		
85) Indeno(1,2,3-cd)pyrene	16.75	276	35883m	2.04	ng		
87) Benzo(b)fluoranthene	14.98	252	85949m	3.98	ng		
89) Benzo(a)pyrene	15.32	252	56889	2.81	ng	#	86

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102516\
Data File : BF090827.D
Acq On : 26 Oct 2016 00:16
Operator : UM/SJ
Sample : H5396-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Oct 26 01:34:12 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 25 18:56:36 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
P2-S1

Manual Integrations APPROVED

umangi

10/26/2016 4:46:11 PM