Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF053017\
Data File : BF095551.D
Acq On : 30 May 2017 23:37
Operator : SJ/MA
Sample : I3302-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NM15-COMP-0-6

Manual Integrations APPROVED
mohammad
5/31/2017 5:03:03 PM

Quant Time: May 31 04:52:05 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 26 16:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	92586	20.00	ng		0.00
21) Naphthalene-d8	9.77	136	346779	20.00	ng		0.00
38) Acenaphthene-d10	12.60	164	134092	20.00	ng		0.00
63) Phenanthrene-d10	15.01	188	200483	20.00	ng		0.00
75) Chrysene-d12	18.67	240	206238	20.00	ng		0.00
86) Perylene-d12	20.35	264	125218	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	508178	91.51	ng		0.00
7) Phenol-d6	7.30	99	599677	90.00	ng		0.00
23) Nitrobenzene-d5	8.65	82	307800	55.97	ng		0.00
41) 2,4,6-Tribromophenol	13.91	330	81540	74.25	ng		0.00
44) 2-Fluorobiphenyl	11.54	172	534192	57.34	ng		0.00
78) Terphenyl-d14	17.31	244	324192	34.62	ng		-0.01
Target Compounds							Qvalue
49) Dimethylphthalate	12.24	163	84864	7.71	ng		98
70) Phenanthrene	15.04	178	33980	2.95	ng		98
74) Fluoranthene	16.79	202	90170	7.63	ng		98
77) Pyrene	17.09	202	87317	5.66	ng		98
80) Benzo(a)anthracene	18.66	228	39404m	3.28	ng		
82) Chrysene	18.71	228	43878	3.78	ng		97
87) Benzo(b)fluoranthene	19.95	252	37929m	4.90	ng		
88) Benzo(k)fluoranthene	19.98	252	18683m	2.50	ng		
89) Benzo(a)pyrene	20.30	252	25814	3.62	ng	#	88
91) Benzo(g,h,i)perylene	22.10	276	15783	2.73	ng	#	88

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF053017\
Data File : BF095551.D
Acq On : 30 May 2017 23:37
Operator : SJ/MA
Sample : I3302-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: May 31 04:52:05 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 26 16:50:16 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
NM15-COMP-0-6

Manual Integrations APPROVED
mohammad
5/31/2017 5:03:03 PM