Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062218\
Data File : BF106707.D
Acq On : 22 Jun 2018 14:23
Operator : JU/SJ
Sample : J3523-06RE 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AREA2(S)RE

Manual Integrations APPROVED
Sohil
6/25/2018 5:16:41 PM

Quant Time: Jun 22 15:14:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 22 11:34:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	68067	20.00	ng		0.00
21) Naphthalene-d8	8.24	136	264574	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	129487	20.00	ng		0.00
63) Phenanthrene-d10	11.49	188	222124	20.00	ng		0.00
75) Chrysene-d12	14.15	240	199014	20.00	ng		0.00
86) Perylene-d12	15.69	264	198155	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	33000	8.21	ng		0.00
7) Phenol-d6	6.60	99	120451	23.99	ng		-0.01
23) Nitrobenzene-d5	7.52	82	80261	16.86	ng		-0.01
41) 2,4,6-Tribromophenol	10.80	330	1637	1.09	ng		0.00
44) 2-Fluorobiphenyl	9.31	172	166663	8.51	ng		-0.01
78) Terphenyl-d14	13.07	244	151756	18.47	ng		-0.01
Target Compounds							Qvalue
70) Phenanthrene	11.52	178	106150	9.908	ng		98
71) Anthracene	11.57	178	28799	2.634	ng		98
74) Fluoranthene	12.71	202	208788	17.681	ng		94
77) Pyrene	12.94	202	194483	14.819	ng		99
80) Benzo(a)anthracene	14.14	228	154677	12.752	ng		99
82) Chrysene	14.17	228	126586	11.344	ng		98
85) Indeno(1,2,3-cd)pyrene	17.26	276	41327	4.364	ng	#	89
87) Benzo(b)fluoranthene	15.23	252	166126m	13.496	ng		
88) Benzo(k)fluoranthene	15.26	252	49447m	4.218	ng		
89) Benzo(a)pyrene	15.62	252	103965	9.501	ng		95
91) Benzo(g,h,i)perylene	17.74	276	38944	4.296	ng	#	89

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062218\
Data File : BF106707.D
Acq On : 22 Jun 2018 14:23
Operator : JU/SJ
Sample : J3523-06RE 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 22 15:14:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 22 11:34:03 2018
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
AREA2(S)RE

Manual Integrations APPROVED
Sohil
6/25/2018 5:16:41 PM