

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121418\
 Data File : BF111432.D
 Acq On : 14 Dec 2018 21:25
 Operator : JU/SJ
 Sample : J6199-07 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-04-121218-B

Manual Integrations
 APPROVED

Sohil
 12/17/2018 2:36:50 PM

Quant Time: Dec 14 22:36:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 14 13:26:17 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	177986	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	686807	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	285158	20.00	ng	0.00
64) Phenanthrene-d10	11.31	188	402211	20.00	ng	0.00
76) Chrysene-d12	13.95	240	353335	20.00	ng	0.00
87) Perylene-d12	15.39	264	242768	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	246463	23.04	ng	0.00
7) Phenol-d6	6.43	99	311726	21.91	ng	-0.01
23) Nitrobenzene-d5	7.35	82	180605	15.66	ng	-0.01
42) 2,4,6-Tribromophenol	10.62	330	43664	17.09	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	329170	17.83	ng	0.00
79) Terphenyl-d14	12.90	244	225255	14.97	ng	0.00
Target Compounds						
71) Phenanthrene	11.33	178	254003	12.256	ng	Qvalue 94
72) Anthracene	11.39	178	63050m	2.975	ng	
75) Fluoranthene	12.52	202	387195	19.097	ng	98
78) Pyrene	12.75	202	386598	15.519	ng	95
81) Benzo(a)anthracene	13.94	228	181652	9.455	ng	99
83) Chrysene	13.97	228	158104	7.812	ng	97
86) Indeno(1,2,3-cd)pyrene	16.80	276	48453	3.317	ng	# 90
88) Benzo(b)fluoranthene	14.97	252	146866m	10.377	ng	
89) Benzo(k)fluoranthene	15.00	252	49686m	3.674	ng	
90) Benzo(a)pyrene	15.33	252	102218	8.009	ng	97
92) Benzo(g,h,i)perylene	17.23	276	45653	4.619	ng	# 91

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121418\
Data File : BF111432.D
Acq On : 14 Dec 2018 21:25
Operator : JU/SJ
Sample : J6199-07 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
SU-04-121218-B

Manual Integrations
APPROVED

Sohil
12/17/2018 2:36:50 PM

Quant Time: Dec 14 22:36:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 14 13:26:17 2018
Response via : Initial Calibration

