

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091718\
 Data File : BF109045.D
 Acq On : 17 Sep 2018 13:51
 Operator : JU/SJ
 Sample : J4773-01 4X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CL-01-091418-A

Manual Integrations
 APPROVED

Sohil
 9/18/2018 6:00:00 PM

Quant Time: Sep 17 16:53:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 14 13:26:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	125433	20.00	ng	0.00
21) Naphthalene-d8	8.00	136	430434	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	187458	20.00	ng	0.00
63) Phenanthrene-d10	11.22	188	375351	20.00	ng	0.00
75) Chrysene-d12	13.85	240	392713	20.00	ng	0.00
86) Perylene-d12	15.26	264	352867	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	132393	17.53	ng	0.00
7) Phenol-d6	6.34	99	162012	16.64	ng	-0.02
23) Nitrobenzene-d5	7.27	82	93524	12.19	ng	-0.02
41) 2,4,6-Tribromophenol	10.53	330	32821	16.13	ng	-0.01
44) 2-Fluorobiphenyl	9.08	172	157968	13.20	ng	0.00
78) Terphenyl-d14	12.81	244	179722	10.85	ng	0.00
Target Compounds						
70) Phenanthrene	11.25	178	150167	8.161	ng	99
71) Anthracene	11.30	178	45994	2.466	ng	97
74) Fluoranthene	12.43	202	304784	15.691	ng	99
77) Pyrene	12.66	202	271116	9.294	ng	99
80) Benzo(a)anthracene	13.84	228	181036	7.614	ng	95
82) Chrysene	13.88	228	146390	6.154	ng	98
85) Indeno(1,2,3-cd)pyrene	16.60	276	47903m	2.519	ng	
87) Benzo(b)fluoranthene	14.86	252	173706m	8.898	ng	
88) Benzo(k)fluoranthene	14.88	252	48224m	2.645	ng	
89) Benzo(a)pyrene	15.19	252	106943	6.169	ng	99
91) Benzo(g,h,i)perylene	17.01	276	41888	2.877	ng	# 90

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091718\
Data File : BF109045.D
Acq On : 17 Sep 2018 13:51
Operator : JU/SJ
Sample : J4773-01 4X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CL-01-091418-A

Manual Integrations
APPROVED

Sohil
9/18/2018 6:00:00 PM

Quant Time: Sep 17 16:53:21 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 14 13:26:52 2018
Response via : Initial Calibration

