

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110716\
 Data File : BF091070.D
 Acq On : 7 Nov 2016 21:45
 Operator : UM/SJ
 Sample : H5565-01 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BRITTON-MORRISVILLE-PA

Manual Integrations
 APPROVED

sohil
 11/8/2016 4:32:26 PM

Quant Time: Nov 08 01:12:01 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 08 00:06:22 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.67	152	139457	20.00	ng	0.00
21) Naphthalene-d8	7.96	136	534890	20.00	ng	0.00
38) Acenaphthene-d10	9.71	164	257825	20.00	ng	0.00
63) Phenanthrene-d10	11.20	188	451435	20.00	ng	0.00
75) Chrysene-d12	13.83	240	451188	20.00	ng	0.00
86) Perylene-d12	15.22	264	419202	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	179679	21.28	ng	0.01
7) Phenol-d6	6.33	99	188836	16.48	ng	0.00
23) Nitrobenzene-d5	7.24	82	78572	8.01	ng	0.00
41) 2,4,6-Tribromophenol	10.50	330	33582	14.41	ng	-0.01
44) 2-Fluorobiphenyl	9.04	172	236548	15.80	ng	-0.01
78) Terphenyl-d14	12.77	244	207624	11.48	ng	-0.01
Target Compounds						Qvalue
70) Phenanthrene	11.22	178	97756	4.07	ng	97
74) Fluoranthene	12.41	202	178571	7.17	ng	89
77) Pyrene	12.62	202	163331	5.53	ng	98
80) Benzo(a)anthracene	13.81	228	115160	4.50	ng	99
82) Chrysene	13.85	228	89589m	3.55	ng	
87) Benzo(b)fluoranthene	14.83	252	121878m	4.29	ng	
88) Benzo(k)fluoranthene	14.85	252	50666m	2.03	ng	
89) Benzo(a)pyrene	15.16	252	77498	3.13	ng	# 88

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110716\
Data File : BF091070.D
Acq On : 7 Nov 2016 21:45
Operator : UM/SJ
Sample : H5565-01 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BRITTON-MORRISVILLE-PA

Manual Integrations
APPROVED

sohil
11/8/2016 4:32:26 PM

Quant Time: Nov 08 01:12:01 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 08 00:06:22 2016
Response via : Initial Calibration

