

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121217\
 Data File : BF101345.D
 Acq On : 12 Dec 2017 22:14
 Operator : SJ/JU
 Sample : I6822-04 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-4(10-12)

Manual Integrations
 APPROVED

Sohil
 12/13/2017 2:07:53 PM

Quant Time: Dec 13 11:30:32 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 08 18:17:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	40951	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	153891	20.00	ng	0.00
38) Acenaphthene-d10	9.86	164	63322	20.00	ng	0.00
63) Phenanthrene-d10	11.35	188	113308	20.00	ng	0.00
75) Chrysene-d12	14.00	240	103039	20.00	ng	0.00
86) Perylene-d12	15.49	264	87534	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.44	112	55379	22.35	ng	0.00
7) Phenol-d6	6.46	99	66249	22.02	ng	0.00
23) Nitrobenzene-d5	7.39	82	35717	13.85	ng	-0.01
41) 2,4,6-Tribromophenol	10.66	330	13637	17.93	ng	0.00
44) 2-Fluorobiphenyl	9.17	172	58321	12.60	ng	-0.01
78) Terphenyl-d14	12.93	244	49413	10.49	ng	0.00
Target Compounds						
70) Phenanthrene	11.37	178	38039	6.096	ng	96
74) Fluoranthene	12.57	202	78247	11.313	ng	93
77) Pyrene	12.80	202	91352	12.848	ng	99
80) Benzo(a)anthracene	14.00	228	73032	11.226	ng	97
82) Chrysene	14.03	228	68320	11.308	ng	95
85) Indeno(1,2,3-cd)pyrene	16.97	276	82774m	15.410	ng	
87) Benzo(b)fluoranthene	15.05	252	124120m	23.673	ng	
88) Benzo(k)fluoranthene	15.07	252	42635m	8.254	ng	
89) Benzo(a)pyrene	15.42	252	117344	24.618	ng	96
90) Dibenzo(a,h)anthracene	16.97	278	20924m	4.979	ng	
91) Benzo(g,h,i)perylene	17.43	276	78366	19.788	ng	# 89

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121217\
Data File : BF101345.D
Acq On : 12 Dec 2017 22:14
Operator : SJ/JU
Sample : I6822-04 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-4(10-12)

Manual Integrations
APPROVED

Sohil
12/13/2017 2:07:53 PM

Quant Time: Dec 13 11:30:32 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 08 18:17:31 2017
Response via : Initial Calibration

