

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112017\
 Data File : BF100747.D
 Acq On : 20 Nov 2017 23:01
 Operator : SJ/JU
 Sample : I6304-18 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CL-01-111617-D

Manual Integrations
 APPROVED

SOHIL
 11/21/2017 2:15:49 PM

Quant Time: Nov 21 05:14:08 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 17 15:22:08 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	108337	20.00	ng	-0.01
21) Naphthalene-d8	8.15	136	400323	20.00	ng	-0.02
38) Acenaphthene-d10	9.91	164	167515	20.00	ng	-0.01
63) Phenanthrene-d10	11.39	188	254089	20.00	ng	-0.01
75) Chrysene-d12	14.03	240	233710	20.00	ng	-0.01
86) Perylene-d12	15.50	264	252744	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	135915	20.11	ng	-0.02
7) Phenol-d6	6.49	99	164528	19.74	ng	-0.02
23) Nitrobenzene-d5	7.43	82	94275	15.57	ng	-0.02
41) 2,4,6-Tribromophenol	10.69	330	32600	19.10	ng	-0.02
44) 2-Fluorobiphenyl	9.22	172	198018	18.00	ng	-0.02
78) Terphenyl-d14	12.97	244	126658	12.45	ng	-0.01
Target Compounds						
70) Phenanthrene	11.42	178	28960	2.165	ng	Qvalue 94
74) Fluoranthene	12.60	202	50531	3.564	ng	96
77) Pyrene	12.83	202	70761	4.247	ng	97
80) Benzo(a)anthracene	14.02	228	41091	2.920	ng	# 80
82) Chrysene	14.06	228	41755	3.064	ng	95
85) Indeno(1,2,3-cd)pyrene	16.97	276	29964	2.718	ng	# 92
87) Benzo(b)fluoranthene	15.07	252	72519m	4.843	ng	
89) Benzo(a)pyrene	15.44	252	56557	4.260	ng	98
91) Benzo(g,h,i)perylene	17.42	276	26559	2.499	ng	95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112017\
Data File : BF100747.D
Acq On : 20 Nov 2017 23:01
Operator : SJ/JU
Sample : I6304-18 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CL-01-111617-D

Manual Integrations
APPROVED

SOHIL
11/21/2017 2:15:49 PM

Quant Time: Nov 21 05:14:08 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

