

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111617\
 Data File : BF100631.D
 Acq On : 16 Nov 2017 15:31
 Operator : SJ/JU
 Sample : I6302-03 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HR-04-111317-B

Manual Integrations
 APPROVED

SOHIL
 11/17/2017 1:24:51 PM

Quant Time: Nov 16 16:35:55 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 16 11:34:03 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	103271	20.00	ng	-0.02
21) Naphthalene-d8	8.16	136	394949	20.00	ng	-0.02
38) Acenaphthene-d10	9.92	164	172061	20.00	ng	-0.02
63) Phenanthrene-d10	11.40	188	279138	20.00	ng	-0.02
75) Chrysene-d12	14.04	240	220501	20.00	ng	-0.03
86) Perylene-d12	15.52	264	257334	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	110088	17.09	ng	-0.02
7) Phenol-d6	6.49	99	167882	21.13	ng	-0.03
23) Nitrobenzene-d5	7.44	82	95900	16.05	ng	-0.03
41) 2,4,6-Tribromophenol	10.70	330	27899	15.91	ng	-0.03
44) 2-Fluorobiphenyl	9.23	172	208979	18.49	ng	-0.03
78) Terphenyl-d14	12.98	244	134914	14.06	ng	-0.03
Target Compounds						
48) Acenaphthylene	9.77	152	44078	2.464	ng	Qvalue 99
70) Phenanthrene	11.42	178	86761	5.903	ng	97
71) Anthracene	11.47	178	40047	2.686	ng	97
74) Fluoranthene	12.62	202	183683	11.793	ng	95
77) Pyrene	12.85	202	225482	14.345	ng	98
80) Benzo(a)anthracene	14.03	228	121020	9.114	ng	93
82) Chrysene	14.06	228	101885	7.924	ng	97
85) Indeno(1,2,3-cd)pyrene	16.99	276	74482	7.161	ng	# 91
87) Benzo(b)fluoranthene	15.08	252	167982m	11.018	ng	
88) Benzo(k)fluoranthene	15.10	252	54731m	3.799	ng	
89) Benzo(a)pyrene	15.45	252	133119	9.849	ng	98
90) Dibenzo(a,h)anthracene	17.00	278	22494m	2.035	ng	
91) Benzo(a,h,i)perylene	17.44	276	71475	6.606	ng	95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111617\
Data File : BF100631.D
Acq On : 16 Nov 2017 15:31
Operator : SJ/JU
Sample : I6302-03 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-04-111317-B

Manual Integrations
APPROVED

SOHIL
11/17/2017 1:24:51 PM

Quant Time: Nov 16 16:35:55 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 16 11:34:03 2017
Response via : Initial Calibration

