

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120417\
 Data File : BF101104.D
 Acq On : 4 Dec 2017 18:02
 Operator : SJ/JU
 Sample : I6697-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-02A

Manual Integrations
 APPROVED

Sohil
 12/5/2017 3:24:36 PM

Quant Time: Dec 05 01:15:06 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 04 13:07:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	52985	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	203269	20.00	ng	0.00
38) Acenaphthene-d10	9.89	164	87665	20.00	ng	0.00
63) Phenanthrene-d10	11.37	188	139760	20.00	ng	0.00
75) Chrysene-d12	14.02	240	121205	20.00	ng	0.00
86) Perylene-d12	15.50	264	108518	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	354218	110.47	ng	0.01
7) Phenol-d6	6.49	99	421052	108.16	ng	0.00
23) Nitrobenzene-d5	7.42	82	258890	75.98	ng	0.00
41) 2,4,6-Tribromophenol	10.68	330	91607	86.99	ng	0.00
44) 2-Fluorobiphenyl	9.20	172	462454	72.18	ng	0.00
78) Terphenyl-d14	12.96	244	321825	58.08	ng	0.00
Target Compounds						
10) Phenol	6.50	94	14214	3.28	ng	96
49) Dimethylphthalate	9.60	163	72189	10.21	ng	98
70) Phenanthrene	11.40	178	20853	2.71	ng	97
74) Fluoranthene	12.59	202	46093	5.40	ng	92
77) Pyrene	12.82	202	41967	5.02	ng	99
80) Benzo(a)anthracene	14.01	228	25892m	3.38	ng	
82) Chrysene	14.05	228	23966m	3.37	ng	
87) Benzo(b)fluoranthene	15.06	252	31904m	4.91	ng	
89) Benzo(a)pyrene	15.43	252	20454	3.46	ng	# 92

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120417\
Data File : BF101104.D
Acq On : 4 Dec 2017 18:02
Operator : SJ/JU
Sample : I6697-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-02A

Manual Integrations
APPROVED

Sohil
12/5/2017 3:24:36 PM

Quant Time: Dec 05 01:15:06 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration

