

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102317\
 Data File : BF099771.D
 Acq On : 23 Oct 2017 20:54
 Operator : SJ/JU
 Sample : I5950-05RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20170722-C-A-COMP1RE

Manual Integrations
 APPROVED

Sohil
 10/24/2017 8:41:10 PM

Quant Time: Oct 24 00:20:13 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 23 15:08:33 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	116419	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	487708	20.00	ng	0.00
38) Acenaphthene-d10	9.84	164	223135	20.00	ng	0.00
63) Phenanthrene-d10	11.33	188	347804	20.00	ng	0.00
75) Chrysene-d12	13.98	240	196585	20.00	ng	0.00
86) Perylene-d12	15.44	264	216832	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.44	112	54809m	7.39	ng	0.02
7) Phenol-d6	6.45	99	260990	29.68	ng	0.00
23) Nitrobenzene-d5	7.37	82	505553	66.74	ng	0.00
41) 2,4,6-Tribromophenol	10.63	330	16260	8.00	ng	0.00
44) 2-Fluorobiphenyl	9.16	172	913328	63.15	ng	0.00
78) Terphenyl-d14	12.92	244	573581	63.76	ng	0.00
Target Compounds						
10) Phenol	6.46	94	34746	3.599	ng	96
31) Naphthalene	8.10	128	59681	2.535	ng	99
49) Dimethylphthalate	9.56	163	98872	5.595	ng	99
70) Phenanthrene	11.36	178	91969	4.686	ng	98
74) Fluoranthene	12.55	202	119512	5.859	ng	97
77) Pyrene	12.78	202	114241	7.642	ng	98
80) Benzo(a)anthracene	13.97	228	46428	3.726	ng	98
82) Chrysene	14.00	228	42339	3.614	ng	96
83) Bis(2-ethylhexyl)phthalate	13.94	149	101955	9.863	ng	99
85) Indeno(1,2,3-cd)pyrene	16.92	276	26743	2.486	ng	97
87) Benzo(b)fluoranthene	15.02	252	61433m	4.487	ng	
89) Benzo(a)pyrene	15.39	252	43209	3.513	ng	# 93
91) Benzo(a,h,i)perylene	17.37	276	26215	2.452	ng	95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102317\
Data File : BF099771.D
Acq On : 23 Oct 2017 20:54
Operator : SJ/JU
Sample : I5950-05RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
20170722-C-A-COMP1RE

Manual Integrations
APPROVED

Sohil
10/24/2017 8:41:10 PM

Quant Time: Oct 24 00:20:13 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 23 15:08:33 2017
Response via : Initial Calibration

