

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092017\
 Data File : BF098660.D
 Acq On : 20 Sep 2017 15:17
 Operator : SJ/JU
 Sample : I5285-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CSTP-1

Manual Integrations
 APPROVED

Sohil
 9/22/2017 3:31:32 PM

Quant Time: Sep 21 11:29:04 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 18 13:37:24 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.62	152	96676	20.00	ng	-0.02
21) Naphthalene-d8	7.90	136	399486	20.00	ng	-0.02
38) Acenaphthene-d10	9.65	164	176720	20.00	ng	-0.02
63) Phenanthrene-d10	11.13	188	301032	20.00	ng	-0.02
75) Chrysene-d12	13.77	240	199005	20.00	ng	-0.01
86) Perylene-d12	15.17	264	200867	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.23	112	717640	109.75	ng	0.00
7) Phenol-d6	6.28	99	904372	108.94	ng	-0.01
23) Nitrobenzene-d5	7.19	82	570901	79.67	ng	-0.02
41) 2,4,6-Tribromophenol	10.45	330	165258	140.11	ng	-0.02
44) 2-Fluorobiphenyl	8.98	172	814745	78.14	ng	-0.02
78) Terphenyl-d14	12.72	244	583965	63.34	ng	-0.01
Target Compounds						Qvalue
49) Dimethylphthalate	9.38	163	153004	11.185	ng	97
70) Phenanthrene	11.16	178	76743	4.809	ng	98
74) Fluoranthene	12.35	202	155119	9.710	ng	96
77) Pyrene	12.57	202	176629	11.251	ng	98
80) Benzo(a)anthracene	13.76	228	81330	6.971	ng	100
82) Chrysene	13.80	228	71124	6.031	ng	97
85) Indeno(1,2,3-cd)pyrene	16.50	276	32509	3.929	ng	# 91
87) Benzo(b)fluoranthene	14.78	252	107595m	8.519	ng	
88) Benzo(k)fluoranthene	14.80	252	27457m	2.329	ng	
89) Benzo(a)pyrene	15.12	252	81018m	7.200	ng	
91) Benzo(a,h,i)perylene	16.90	276	31505	3.827	ng	# 86

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092017\
Data File : BF098660.D
Acq On : 20 Sep 2017 15:17
Operator : SJ/JU
Sample : I5285-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CSTP-1

Manual Integrations
APPROVED

Sohil
9/22/2017 3:31:32 PM

Quant Time: Sep 21 11:29:04 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 18 13:37:24 2017
Response via : Initial Calibration

