

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032017\
 Data File : BF093780.D
 Acq On : 20 Mar 2017 22:38
 Operator : SJ/MA
 Sample : I2318-01 20X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HP-CT-00

Manual Integrations
 APPROVED

mohammad
 3/21/2017 2:45:36 PM

Quant Time: Mar 21 11:34:57 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 20 16:03:59 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	243752	20.00	ng	-0.01
21) Naphthalene-d8	8.13	136	846922	20.00	ng	-0.01
38) Acenaphthene-d10	9.88	164	404792	20.00	ng	-0.01
63) Phenanthrene-d10	11.36	188	554780	20.00	ng	0.00
75) Chrysene-d12	13.99	240	351850	20.00	ng	-0.01
86) Perylene-d12	15.40	264	364524	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	77433	5.56	ng	-0.02
7) Phenol-d6	6.45	99	95230	5.53	ng	-0.03
23) Nitrobenzene-d5	7.38	82	52758	3.53	ng	-0.02
41) 2,4,6-Tribromophenol	10.65	330	10892	3.47	ng	-0.02
44) 2-Fluorobiphenyl	9.20	172	115171	4.78	ng	-0.01
78) Terphenyl-d14	12.94	244	61804	3.58	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.16	128	8257887	210.07	ng	96
37) 2-Methylnaphthalene	8.85	142	2621955	102.18	ng	99
45) 1,1'-Biphenyl	9.29	154	831672	25.28	ng	96
48) Acenaphthylene	9.74	152	2151931	52.42	ng	97
51) Acenaphthene	9.91	154	670905	27.36	ng	97
54) Dibenzofuran	10.08	168	1061171	32.16	ng	# 96
57) Fluorene	10.42	166	1783157m	70.57	ng	
70) Phenanthrene	11.40	178	4733471	160.21	ng	98
71) Anthracene	11.44	178	2139382	70.33	ng	99
72) Carbazole	11.58	167	526993	17.50	ng	99
74) Fluoranthene	12.57	202	2579699	84.94	ng	98
77) Pyrene	12.80	202	3595791	122.80	ng	98
80) Benzo(a)anthracene	13.98	228	1336761m	60.65	ng	
82) Chrysene	14.01	228	1202396m	54.60	ng	
85) Indeno(1,2,3-cd)pyrene	16.77	276	423942	23.51	ng	96
87) Benzo(b)fluoranthene	15.01	252	962532m	39.17	ng	
88) Benzo(k)fluoranthene	15.01	252	511372m	28.18	ng	
89) Benzo(a)pyrene	15.35	252	1108335	55.62	ng	95
90) Dibenzo(a,h)anthracene	16.77	278	124916	7.55	ng	# 81
91) Benzo(a,h,i)perylene	17.18	276	502485	30.60	ng	99

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032017\
Data File : BF093780.D
Acq On : 20 Mar 2017 22:38
Operator : SJ/MA
Sample : I2318-01 20X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HP-CT-00

Manual Integrations
APPROVED

mohammad
3/21/2017 2:45:36 PM

Quant Time: Mar 21 11:34:57 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 16:03:59 2017
Response via : Initial Calibration

