

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081217\
 Data File : BF097662.D
 Acq On : 13 Aug 2017 8:25
 Operator : SJ/JU
 Sample : I4697-15DL 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-PH4-ESMI-9BDL

Manual Integrations
 APPROVED

sohil
 8/14/2017 7:07:48 PM

Quant Time: Aug 14 07:52:54 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 11 15:55:57 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	132283	20.00	ng	-0.01
21) Naphthalene-d8	9.53	136	554572	20.00	ng	-0.01
38) Acenaphthene-d10	12.35	164	223841	20.00	ng	-0.02
63) Phenanthrene-d10	14.75	188	325648	20.00	ng	-0.01
75) Chrysene-d12	18.45	240	206180	20.00	ng	-0.01
86) Perylene-d12	20.12	264	195828	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.48	112	50994	6.13	ng	0.08
7) Phenol-d6	7.12	99	81966	7.94	ng	0.06
23) Nitrobenzene-d5	8.44	82	45230	5.11	ng	0.02
41) 2,4,6-Tribromophenol	13.66	330	9377	5.51	ng	0.00
44) 2-Fluorobiphenyl	11.30	172	68389	4.61	ng	-0.02
78) Terphenyl-d14	17.10	244	34274	3.44	ng	-0.02
Target Compounds						Qvalue
31) Naphthalene	9.57	128	75028	2.701	ng	99
48) Acenaphthylene	12.13	152	57013	2.432	ng	98
51) Acenaphthene	12.40	154	125766	8.953	ng	99
54) Dibenzofuran	12.70	168	107431	5.463	ng	96
57) Fluorene	13.24	166	179353	11.089	ng	99
70) Phenanthrene	14.80	178	1048433	55.899	ng	98
71) Anthracene	14.87	178	401871	20.941	ng	99
72) Carbazole	15.17	167	92877	5.084	ng	98
74) Fluoranthene	16.56	202	928951	54.811	ng	98
77) Pyrene	16.86	202	713530	41.849	ng	99
80) Benzo(a)anthracene	18.44	228	357931	29.724	ng	95
82) Chrysene	18.49	228	330341	27.581	ng	98
85) Indeno(1,2,3-cd)pyrene	21.33	276	117291	12.591	ng	98
87) Benzo(b)fluoranthene	19.72	252	340103m	28.923	ng	
88) Benzo(k)fluoranthene	19.74	252	107783m	9.101	ng	
89) Benzo(a)pyrene	20.06	252	269142	24.936	ng	98
90) Dibenzo(a,h)anthracene	21.33	278	33694	4.360	ng	# 77
91) Benzo(g,h,i)perylene	21.68	276	102906	12.139	ng	95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081217\
Data File : BF097662.D
Acq On : 13 Aug 2017 8:25
Operator : SJ/JU
Sample : I4697-15DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NYSEG-PH4-ESMI-9BDL

Manual Integrations
APPROVED

sohil
8/14/2017 7:07:48 PM

Quant Time: Aug 14 07:52:54 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 15:55:57 2017
Response via : Initial Calibration

