

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080217\
 Data File : BF097301.D
 Acq On : 3 Aug 2017 5:58
 Operator : SJ/JU
 Sample : I4471-22DL 20X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-L6-ESWDL

Manual Integrations
 APPROVED

Sohil
 8/3/2017 6:08:35 PM

Quant Time: Aug 03 11:52:54 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 25 14:11:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.45	152	88609	20.00	ng	-0.05
21) Naphthalene-d8	7.73	136	388594	20.00	ng	-0.05
38) Acenaphthene-d10	9.47	164	191816	20.00	ng	-0.06
63) Phenanthrene-d10	10.95	188	292252	20.00	ng	-0.05
75) Chrysene-d12	13.57	240	176562	20.00	ng	-0.05
86) Perylene-d12	14.92	264	164456	20.00	ng	-0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.06	112	36427	6.20	ng	-0.04
7) Phenol-d6	6.13	99	48216	7.19	ng	-0.04
23) Nitrobenzene-d5	7.02	82	32385	4.89	ng	-0.05
41) 2,4,6-Tribromophenol	10.27	330	9156	6.04	ng	-0.05
44) 2-Fluorobiphenyl	8.81	172	53356	4.72	ng	-0.06
78) Terphenyl-d14	12.53	244	34462	3.98	ng	-0.06
Target Compounds						
51) Acenaphthene	9.51	154	86046	7.894	ng	Qvalue 97
54) Dibenzofuran	9.68	168	64625	4.451	ng	99
57) Fluorene	10.02	166	105969	9.711	ng	98
70) Phenanthrene	10.98	178	1016628	64.923	ng	100
71) Anthracene	11.03	178	307113	19.149	ng	98
72) Carbazole	11.19	167	60302	3.823	ng	99
74) Fluoranthene	12.16	202	877030	57.171	ng	99
77) Pyrene	12.39	202	869935	60.184	ng	99
80) Benzo(a)anthracene	13.56	228	315609	27.626	ng	99
82) Chrysene	13.60	228	269524	24.161	ng	98
85) Indeno(1,2,3-cd)pyrene	16.12	276	103261	10.795	ng	99
87) Benzo(b)fluoranthene	14.56	252	288474m	29.181	ng	
88) Benzo(k)fluoranthene	14.59	252	69334m	7.360	ng	
89) Benzo(a)pyrene	14.86	252	231955	25.637	ng	# 96
90) Dibenzo(a,h)anthracene	16.12	278	28371m	3.824	ng	
91) Benzo(g,h,i)perylene	16.47	276	116230	14.938	ng	98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080217\
Data File : BF097301.D
Acq On : 3 Aug 2017 5:58
Operator : SJ/JU
Sample : I4471-22DL 20X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E2-L6-ESWDL

Manual Integrations
APPROVED

Sohil
8/3/2017 6:08:35 PM

Quant Time: Aug 03 11:52:54 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 2017
Response via : Initial Calibration

