

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121217\
 Data File : BF101332.D
 Acq On : 12 Dec 2017 16:22
 Operator : SJ/JU
 Sample : I6675-05 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-03-121117-B

Manual Integrations
 APPROVED

Sohil
 12/13/2017 12:07:33 PM

Quant Time: Dec 13 02:22:32 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 08 18:17:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	49437	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	194276	20.00	ng	0.00
38) Acenaphthene-d10	9.86	164	86219	20.00	ng	0.00
63) Phenanthrene-d10	11.36	188	141810	20.00	ng	0.00
75) Chrysene-d12	14.01	240	112812	20.00	ng	0.00
86) Perylene-d12	15.49	264	92635	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.44	112	204158	68.24	ng	0.00
7) Phenol-d6	6.46	99	243260	66.97	ng	0.00
23) Nitrobenzene-d5	7.39	82	147303	45.23	ng	-0.01
41) 2,4,6-Tribromophenol	10.66	330	56045	54.11	ng	0.00
44) 2-Fluorobiphenyl	9.18	172	288044	45.71	ng	0.00
78) Terphenyl-d14	12.94	244	222369	43.11	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.13	128	47204	4.930	ng	98
37) 2-Methylnaphthalene	8.82	142	29060	4.467	ng	96
48) Acenaphthylene	9.72	152	45132	4.895	ng	98
49) Dimethylphthalate	9.57	163	36387	5.233	ng	# 98
51) Acenaphthene	9.89	154	28308	5.128	ng	98
54) Dibenzofuran	10.07	168	51629	6.490	ng	98
57) Fluorene	10.41	166	82986	12.832	ng	97
70) Phenanthrene	11.38	178	443455	56.785	ng	99
71) Anthracene	11.43	178	124876	15.799	ng	98
72) Carbazole	11.59	167	47808	6.620	ng	97
74) Fluoranthene	12.58	202	449401	51.914	ng	96
77) Pyrene	12.81	202	388589	49.919	ng	98
80) Benzo(a)anthracene	14.00	228	192908	27.083	ng	96
82) Chrysene	14.03	228	157474	23.805	ng	97
85) Indeno(1,2,3-cd)pyrene	16.97	276	60532	10.293	ng	# 89
87) Benzo(b)fluoranthene	15.06	252	179638m	32.375	ng	
88) Benzo(k)fluoranthene	15.08	252	44967m	8.226	ng	
89) Benzo(a)pyrene	15.43	252	120378	23.864	ng	96
90) Dibenzo(a,h)anthracene	16.98	278	17483	3.931	ng	# 89
91) Benzo(a,h,i)perylene	17.43	276	57877	13.810	ng	# 91

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121217\
Data File : BF101332.D
Acq On : 12 Dec 2017 16:22
Operator : SJ/JU
Sample : I6675-05 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-121117-B

Manual Integrations
APPROVED

Sohil
12/13/2017 12:07:33 PM

Quant Time: Dec 13 02:22:32 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 08 18:17:31 2017
Response via : Initial Calibration

