

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
 Data File : BF101607.D
 Acq On : 21 Dec 2017 15:23
 Operator : SJ/JU
 Sample : I6681-05 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PL-01-121917-C

Manual Integrations
 APPROVED

Sohil
 12/22/2017 12:41:49 PM

Quant Time: Dec 21 16:00:50 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 20 14:25:04 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	135085	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	489812	20.00	ng	0.00
38) Acenaphthene-d10	9.83	164	174652	20.00	ng	0.00
63) Phenanthrene-d10	11.32	188	286299	20.00	ng	0.00
75) Chrysene-d12	13.97	240	306678	20.00	ng	0.00
86) Perylene-d12	15.44	264	246897	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	500139	55.15	ng	0.00
7) Phenol-d6	6.44	99	589564	52.24	ng	0.00
23) Nitrobenzene-d5	7.36	82	356830	40.55	ng	0.00
41) 2,4,6-Tribromophenol	10.63	330	76847	45.66	ng	0.00
44) 2-Fluorobiphenyl	9.15	172	508631	45.18	ng	0.00
78) Terphenyl-d14	12.90	244	412346	32.41	ng	0.00

Target Compounds				Qvalue		
48) Acenaphthylene	9.70	152	59220	3.164	ng	98
49) Dimethylphthalate	9.55	163	48614	3.460	ng	# 99
51) Acenaphthene	9.86	154	35317	3.140	ng	94
54) Dibenzofuran	10.04	168	39211	2.744	ng	# 97
57) Fluorene	10.38	166	65678	5.432	ng	100
70) Phenanthrene	11.34	178	423462	26.597	ng	99
71) Anthracene	11.40	178	161544	9.933	ng	99
72) Carbazole	11.56	167	34352	2.256	ng	98
74) Fluoranthene	12.54	202	724148	43.331	ng	97
77) Pyrene	12.77	202	702348	30.515	ng	99
80) Benzo(a)anthracene	13.96	228	439958	21.726	ng	98
82) Chrysene	14.00	228	373488	19.534	ng	99
85) Indeno(1,2,3-cd)pyrene	16.92	276	142842	8.389	ng	# 91
87) Benzo(b)fluoranthene	15.02	252	435777m	28.957	ng	
88) Benzo(k)fluoranthene	15.04	252	134069m	9.163	ng	
89) Benzo(a)pyrene	15.38	252	292896	21.113	ng	99
90) Dibenzo(a,h)anthracene	16.92	278	38599	3.241	ng	# 82
91) Benzo(g,h,i)perylene	17.37	276	142475	12.080	ng	95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101607.D
Acq On : 21 Dec 2017 15:23
Operator : SJ/JU
Sample : I6681-05 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-121917-C

Manual Integrations
APPROVED

Sohil
12/22/2017 12:41:49 PM

Quant Time: Dec 21 16:00:50 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 20 14:25:04 2017
Response via : Initial Calibration

