

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022819\
 Data File : BF112784.D
 Acq On : 1 Mar 2019 1:49
 Operator : JU/SJ
 Sample : K1650-16 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-8(3.5-4.5)

Manual Integrations
 APPROVED

Sohil
 3/1/2019 3:00:34 PM

Quant Time: Mar 01 07:49:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 27 16:08:50 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	186188	20.00	ng	0.00
21) Naphthalene-d8	8.02	136	693436	20.00	ng	0.00
39) Acenaphthene-d10	9.77	164	277128	20.00	ng	0.00
64) Phenanthrene-d10	11.25	188	465363	20.00	ng	0.00
76) Chrysene-d12	13.87	240	478109	20.00	ng	0.00
87) Perylene-d12	15.29	264	472731	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.35	112	256084	21.40	ng	0.00
7) Phenol-d6	6.36	99	329063	21.89	ng	0.00
23) Nitrobenzene-d5	7.30	82	179198	15.46	ng	0.00
42) 2,4,6-Tribromophenol	10.55	330	62001	21.07	ng	0.00
45) 2-Fluorobiphenyl	9.10	172	332537	8.77	ng	0.00
79) Terphenyl-d14	12.83	244	292331	11.85	ng	0.00
Target Compounds						
52) Acenaphthene	9.80	154	58936	3.363	ng	Qvalue 100
55) Dibenzofuran	9.97	168	57415	2.254	ng	95
58) Fluorene	10.32	166	66427	3.675	ng	98
71) Phenanthrene	11.27	178	563645	24.344	ng	98
72) Anthracene	11.32	178	166231	6.859	ng	98
73) Carbazole	11.47	167	81620	3.452	ng	97
75) Fluoranthene	12.46	202	462583	18.648	ng	96
78) Pyrene	12.68	202	438162	10.871	ng	98
81) Benzo(a)anthracene	13.86	228	255018	7.696	ng	99
83) Chrysene	13.90	228	219476	6.762	ng	94
86) Indeno(1,2,3-cd)pyrene	16.63	276	57762	2.087	ng	# 93
88) Benzo(b)fluoranthene	14.89	252	209136m	6.840	ng	
89) Benzo(k)fluoranthene	14.91	252	84532m	3.052	ng	
90) Benzo(a)pyrene	15.22	252	162508	6.009	ng	97
92) Benzo(a,h,i)perylene	17.04	276	48978	2.113	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022819\
Data File : BF112784.D
Acq On : 1 Mar 2019 1:49
Operator : JU/SJ
Sample : K1650-16 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-8(3.5-4.5)

Manual Integrations
APPROVED

Sohil
3/1/2019 3:00:34 PM

Quant Time: Mar 01 07:49:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 27 16:08:50 2019
Response via : Initial Calibration

