

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082118\
 Data File : BF108352.D
 Acq On : 21 Aug 2018 22:03
 Operator : JU/SJ
 Sample : J4521-07DL 20X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleID :
 72-11969DL

Manual Integrations
 APPROVED

Sohil
 8/22/2018 4:03:10 PM

Quant Time: Aug 22 00:37:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 21 15:20:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	187361	20.00	ng	-0.01
21) Naphthalene-d8	8.29	136	719037	20.00	ng	-0.01
38) Acenaphthene-d10	10.05	164	331977	20.00	ng	-0.02
63) Phenanthrene-d10	11.55	188	534706	20.00	ng	-0.01
75) Chrysene-d12	14.20	240	389715	20.00	ng	-0.02
86) Perylene-d12	15.75	264	366109	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.62	112	43535	4.21	ng	-0.01
7) Phenol-d6	6.61	99	58807	4.28	ng	-0.02
23) Nitrobenzene-d5	7.56	82	36089	2.80	ng	-0.02
41) 2,4,6-Tribromophenol	10.84	330	10343	3.12	ng	-0.02
44) 2-Fluorobiphenyl	9.36	172	72113	3.49	ng	-0.02
78) Terphenyl-d14	13.12	244	52636	3.43	ng	-0.02
Target Compounds						
37) 2-Methylnaphthalene	9.00	142	70970	3.068	ng	Qvalue 99
51) Acenaphthene	10.08	154	156009	8.328	ng	99
54) Dibenzofuran	10.25	168	164924	6.077	ng	98
57) Fluorene	10.60	166	245182	11.412	ng	99
70) Phenanthrene	11.58	178	1560070	61.858	ng	99
71) Anthracene	11.62	178	471491	18.240	ng	99
72) Carbazole	11.77	167	55146	2.401	ng	99
74) Fluoranthene	12.77	202	1391397	50.551	ng	95
77) Pyrene	13.00	202	1196632	48.500	ng	98
80) Benzo(a)anthracene	14.19	228	634141	28.353	ng	98
82) Chrysene	14.22	228	470496	22.946	ng	97
85) Indeno(1,2,3-cd)pyrene	17.36	276	173919	9.789	ng	# 88
87) Benzo(b)fluoranthene	15.29	252	558600m	25.534	ng	
88) Benzo(k)fluoranthene	15.31	252	200018m	9.946	ng	
89) Benzo(a)pyrene	15.69	252	405016	20.675	ng	95
90) Dibenzo(a,h)anthracene	17.37	278	49765m	3.070	ng	
91) Benzo(a,h,i)perylene	17.85	276	145797	9.135	ng	# 93

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082118\
Data File : BF108352.D
Acq On : 21 Aug 2018 22:03
Operator : JU/SJ
Sample : J4521-07DL 20X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11969DL

Manual Integrations
APPROVED

Sohil
8/22/2018 4:03:10 PM

Quant Time: Aug 22 00:37:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 21 15:20:21 2018
Response via : Initial Calibration

