

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122917\
 Data File : BF101838.D
 Acq On : 29 Dec 2017 19:20
 Operator : SJ/JU
 Sample : I7034-12
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TB-09(6-8)

Manual Integrations
 APPROVED

Sohil
 1/2/2018 1:05:12 PM

Quant Time: Dec 30 03:40:18 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 29 13:21:45 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	124118	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	457170	20.00	ng	0.00
38) Acenaphthene-d10	9.82	164	171288	20.00	ng	0.00
63) Phenanthrene-d10	11.32	188	290971	20.00	ng	0.00
75) Chrysene-d12	13.97	240	231940	20.00	ng	0.00
86) Perylene-d12	15.45	264	178097	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	151439	18.17	ng	0.02
7) Phenol-d6	6.45	99	192924	18.60	ng	0.02
23) Nitrobenzene-d5	7.37	82	104319	12.70	ng	0.00
41) 2,4,6-Tribromophenol	10.63	330	22310	13.52	ng	0.00
44) 2-Fluorobiphenyl	9.14	172	207985	18.84	ng	0.00
78) Terphenyl-d14	12.90	244	169598	17.63	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.09	128	107839	4.685	ng	98
37) 2-Methylnaphthalene	8.79	142	38085	2.540	ng	98
54) Dibenzofuran	10.03	168	30157	2.151	ng	# 95
57) Fluorene	10.37	166	39782	3.355	ng	# 98
70) Phenanthrene	11.34	178	268254	16.578	ng	99
71) Anthracene	11.40	178	73996	4.477	ng	97
74) Fluoranthene	12.54	202	239387	14.094	ng	97
77) Pyrene	12.77	202	280027	16.087	ng	99
80) Benzo(a)anthracene	13.96	228	149463	9.759	ng	97
82) Chrysene	14.00	228	168973	11.685	ng	98
85) Indeno(1,2,3-cd)pyrene	16.96	276	29967	2.327	ng	# 93
87) Benzo(b)fluoranthene	15.02	252	89029m	8.201	ng	
88) Benzo(k)fluoranthene	15.04	252	33549m	3.179	ng	
89) Benzo(a)pyrene	15.39	252	67700	6.765	ng	# 84
91) Benzo(a,h,i)perylene	17.42	276	28281	3.324	ng	# 79

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122917\
Data File : BF101838.D
Acq On : 29 Dec 2017 19:20
Operator : SJ/JU
Sample : I7034-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TB-09(6-8)

Quant Time: Dec 30 03:40:18 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 13:21:45 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
1/2/2018 1:05:12 PM

