

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121817\
 Data File : BF101514.D
 Acq On : 19 Dec 2017 9:09
 Operator : SJ/JU
 Sample : I6877-04DL 4X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-7(13-15)DL

Manual Integrations
 APPROVED

Sohil
 12/19/2017 4:50:16 PM

Quant Time: Dec 19 10:32:43 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 18 15:38:59 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	135609	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	491360	20.00	ng	0.00
38) Acenaphthene-d10	9.85	164	176619	20.00	ng	0.00
63) Phenanthrene-d10	11.34	188	284135	20.00	ng	0.00
75) Chrysene-d12	13.99	240	284074	20.00	ng	0.00
86) Perylene-d12	15.47	264	295788	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.43	112	258807	28.43	ng	0.01
7) Phenol-d6	6.45	99	312437	27.58	ng	0.00
23) Nitrobenzene-d5	7.37	82	165638	18.76	ng	0.00
41) 2,4,6-Tribromophenol	10.65	330	40673	23.90	ng	0.00
44) 2-Fluorobiphenyl	9.16	172	255105	22.41	ng	0.00
78) Terphenyl-d14	12.92	244	184040	15.62	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.12	128	59819	2.418	ng	99
51) Acenaphthene	9.88	154	57448	5.051	ng	95
54) Dibenzofuran	10.06	168	38117	2.637	ng	97
57) Fluorene	10.40	166	46776	3.826	ng	99
70) Phenanthrene	11.36	178	581103	36.776	ng	99
71) Anthracene	11.42	178	199044	12.332	ng	99
72) Carbazole	11.58	167	108354	7.170	ng	98
74) Fluoranthene	12.56	202	922084	55.596	ng	96
77) Pyrene	12.79	202	949827	44.552	ng	100
80) Benzo(a)anthracene	13.98	228	768113	40.949	ng	98
82) Chrysene	14.02	228	662142	37.386	ng	97
85) Indeno(1,2,3-cd)pyrene	16.96	276	588874	37.338	ng	# 90
87) Benzo(b)fluoranthene	15.04	252	1072410m	59.483	ng	
88) Benzo(k)fluoranthene	15.06	252	380233m	21.692	ng	
89) Benzo(a)pyrene	15.41	252	943688	56.780	ng	96
90) Dibenzo(a,h)anthracene	16.95	278	149678m	10.489	ng	
91) Benzo(g,h,i)perylene	17.41	276	550212	38.939	ng	94

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121817\
Data File : BF101514.D
Acq On : 19 Dec 2017 9:09
Operator : SJ/JU
Sample : I6877-04DL 4X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-7(13-15)DL

Manual Integrations
APPROVED

Sohil
12/19/2017 4:50:16 PM

Quant Time: Dec 19 10:32:43 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 18 15:38:59 2017
Response via : Initial Calibration

