

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051216\
 Data File : BF086950.D
 Acq On : 13 May 2016 00:47
 Operator : UM/SJ
 Sample : H2994-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CH-STA-1720-00(0-2)

Manual Integrations
 APPROVED

sohil
 5/13/2016 8:07:48 PM

Quant Time: May 13 02:30:26 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 13 00:58:18 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.62	152	133448	20.00	ng	-0.01
21) Naphthalene-d8	7.91	136	527917	20.00	ng	-0.01
38) Acenaphthene-d10	9.66	164	217111	20.00	ng	-0.01
63) Phenanthrene-d10	11.13	188	308739	20.00	ng	-0.01
75) Chrysene-d12	13.77	240	265200	20.00	ng	0.00
86) Perylene-d12	15.13	264	257693	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.21	112	711025	90.23	ng	0.00
7) Phenol-d6	6.28	99	900021	85.46	ng	-0.01
23) Nitrobenzene-d5	7.20	82	676587	64.35	ng	-0.01
41) 2,4,6-Tribromophenol	10.44	330	157533	68.54	ng	-0.01
44) 2-Fluorobiphenyl	8.99	172	931604	72.12	ng	0.00
78) Terphenyl-d14	12.72	244	576061	46.09	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	7.93	128	146647	5.55	ng	99
37) 2-Methylnaphthalene	8.63	142	72014	4.66	ng	99
48) Acenaphthylene	9.52	152	230907	11.60	ng	98
49) Dimethylphthalate	9.39	163	88398	5.34	ng	98
54) Dibenzofuran	9.86	168	45158	2.84	ng	# 97
70) Phenanthrene	11.15	178	358660	21.77	ng	99
71) Anthracene	11.21	178	217065	12.88	ng	98
72) Carbazole	11.37	167	49501	3.42	ng	98
74) Fluoranthene	12.34	202	1071174	63.21	ng	98
77) Pyrene	12.57	202	1089058	53.64	ng	100
80) Benzo(a)anthracene	13.76	228	743933	49.97	ng	# 93
82) Chrysene	13.79	228	643775m	42.51	ng	
85) Indeno(1,2,3-cd)pyrene	16.38	276	293133	23.26	ng	# 90
87) Benzo(b)fluoranthene	14.77	252	945320m	56.44	ng	
88) Benzo(k)fluoranthene	14.78	252	252280m	18.40	ng	
89) Benzo(a)pyrene	15.07	252	491513	34.03	ng	95
90) Dibenzo(a,h)anthracene	16.39	278	89436	7.35	ng	94
91) Benzo(g,h,i)perylene	16.75	276	241280	19.50	ng	95

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051216\
Data File : BF086950.D
Acq On : 13 May 2016 00:47
Operator : UM/SJ
Sample : H2994-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CH-STA-1720-00(0-2)

Manual Integrations
APPROVED

sohil
5/13/2016 8:07:48 PM

Quant Time: May 13 02:30:26 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 00:58:18 2016
Response via : Initial Calibration

