

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050817\
 Data File : BF094993.D
 Acq On : 8 May 2017 22:13
 Operator : SJ/MA
 Sample : I2859-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 UT-3

Manual Integrations
 APPROVED

mohammad
 5/9/2017 5:02:37 PM

Quant Time: May 09 04:30:42 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 03 17:24:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	86778	20.00	ng	-0.01
21) Naphthalene-d8	9.75	136	289823	20.00	ng	0.00
38) Acenaphthene-d10	12.59	164	154983	20.00	ng	0.01
63) Phenanthrene-d10	14.98	188	238440	20.00	ng	0.00
75) Chrysene-d12	18.64	240	205835	20.00	ng	-0.02
86) Perylene-d12	20.30	264	182427	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.65	112	708666	136.15	ng	-0.02
7) Phenol-d6	7.25	99	876881	140.41	ng	-0.02
23) Nitrobenzene-d5	8.62	82	515297	112.12	ng	-0.02
41) 2,4,6-Tribromophenol	13.89	330	165350	130.27	ng	0.00
44) 2-Fluorobiphenyl	11.53	172	843529	78.34	ng	0.00
78) Terphenyl-d14	17.30	244	811064	86.79	ng	-0.01
Target Compounds						Qvalue
10) Phenol	7.27	94	17349	2.64	ng	# 70
31) Naphthalene	9.78	128	175686	12.06	ng	# 81
37) 2-Methylnaphthalene	10.92	142	536899	56.16	ng	95
45) 1,1'-Biphenyl	11.68	154	100186	7.68	ng	94
49) Dimethylphthalate	12.21	163	142468	11.20	ng	# 95
54) Dibenzofuran	12.93	168	133175	9.76	ng	# 89
57) Fluorene	13.48	166	215684	18.18	ng	# 93
70) Phenanthrene	15.02	178	902869	65.90	ng	98
71) Anthracene	15.11	178	102152m	7.30	ng	
74) Fluoranthene	16.76	202	470664	33.49	ng	99
77) Pyrene	17.06	202	406219	26.39	ng	98
80) Benzo(a)anthracene	18.62	228	81116	6.77	ng	98
82) Chrysene	18.67	228	77841	6.72	ng	98
85) Indeno(1,2,3-cd)pyrene	21.61	276	19798	2.10	ng	99
87) Benzo(b)fluoranthene	19.90	252	62696	5.56	ng	# 96
88) Benzo(k)fluoranthene	19.92	252	21760m	2.00	ng	
89) Benzo(a)pyrene	20.25	252	44037	4.23	ng	97

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050817\
Data File : BF094993.D
Acq On : 8 May 2017 22:13
Operator : SJ/MA
Sample : I2859-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
UT-3

Manual Integrations
APPROVED

mohammad
5/9/2017 5:02:37 PM

Quant Time: May 09 04:30:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

