

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062417\
 Data File : BF096187.D
 Acq On : 24 Jun 2017 13:27
 Operator : SJ/MA
 Sample : I3872-07 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HR-05-062217-C

Manual Integrations
 APPROVED

mohammad
 6/29/2017 3:44:53 PM

Quant Time: Jun 29 13:27:39 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 20 16:05:47 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.26	152	65229	20.00	ng	-0.03
21) Naphthalene-d8	9.29	136	269627	20.00	ng	-0.04
38) Acenaphthene-d10	12.12	164	108946	20.00	ng	-0.04
63) Phenanthrene-d10	14.51	188	169042	20.00	ng	-0.03
75) Chrysene-d12	18.25	240	138513	20.00	ng	-0.02
86) Perylene-d12	19.93	264	114910	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.36	112	10982m	2.68	ng	0.18
7) Phenol-d6	7.01	99	20277m	4.14	ng	0.14
23) Nitrobenzene-d5	8.27	82	8951m	2.06	ng	0.05
41) 2,4,6-Tribromophenol	13.45	330	2471	2.56	ng	0.00
44) 2-Fluorobiphenyl	11.08	172	25986	3.32	ng	-0.03
78) Terphenyl-d14	16.90	244	16215	2.91	ng	-0.03
Target Compounds						Qvalue
31) Naphthalene	9.33	128	548087	40.50	ng	99
37) 2-Methylnaphthalene	10.46	142	114941	12.57	ng	97
45) 1,1'-Biphenyl	11.23	154	26077	2.90	ng	98
51) Acenaphthene	12.17	154	109492	15.80	ng	99
54) Dibenzofuran	12.46	168	148016	15.18	ng	94
57) Fluorene	13.01	166	175422	20.67	ng	99
70) Phenanthrene	14.56	178	800715	82.09	ng	98
71) Anthracene	14.63	178	272714	26.78	ng	97
72) Carbazole	14.95	167	99481	10.03	ng	96
74) Fluoranthene	16.34	202	638309	66.12	ng	98
77) Pyrene	16.65	202	504517	48.82	ng	# 95
80) Benzo(a)anthracene	18.24	228	251298	31.20	ng	95
82) Chrysene	18.29	228	201118	24.99	ng	99
85) Indeno(1,2,3-cd)pyrene	21.09	276	76372	11.09	ng	# 89
87) Benzo(b)fluoranthene	19.53	252	228930m	31.82	ng	
88) Benzo(k)fluoranthene	19.55	252	68165m	9.91	ng	
89) Benzo(a)pyrene	19.87	252	165545	25.03	ng	97
90) Dibenzo(a,h)anthracene	21.09	278	20232	3.61	ng	# 79
91) Benzo(a,h,i)perylene	21.41	276	66608	11.65	ng	96

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062417\
Data File : BF096187.D
Acq On : 24 Jun 2017 13:27
Operator : SJ/MA
Sample : I3872-07 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-05-062217-C

Manual Integrations
APPROVED

mohammad
6/29/2017 3:44:53 PM

Quant Time: Jun 29 13:27:39 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 20 16:05:47 2017
Response via : Initial Calibration

