

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020817\
 Data File : BF092877.D
 Acq On : 9 Feb 2017 2:14
 Operator : SJ/MA
 Sample : I1728-01 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ROLL-OFF-R2-COMP

Manual Integrations
 APPROVED

mohammad
 2/9/2017 12:32:07 PM

Quant Time: Feb 09 03:06:17 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 08 23:48:40 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	143499	20.00	ng	0.00
21) Naphthalene-d8	8.18	136	555767	20.00	ng	-0.01
38) Acenaphthene-d10	9.94	164	312169	20.00	ng	0.00
63) Phenanthrene-d10	11.42	188	525096	20.00	ng	0.00
75) Chrysene-d12	14.07	240	406828	20.00	ng	0.00
86) Perylene-d12	15.51	264	328751	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.48	112	107548	12.86	ng	-0.01
7) Phenol-d6	6.52	99	143903	13.37	ng	-0.01
23) Nitrobenzene-d5	7.46	82	81132	8.13	ng	-0.01
41) 2,4,6-Tribromophenol	10.72	330	27237	12.06	ng	-0.01
44) 2-Fluorobiphenyl	9.25	172	168751	9.79	ng	-0.01
78) Terphenyl-d14	13.00	244	155268	8.97	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.20	128	415351	14.74	ng	98
37) 2-Methylnaphthalene	8.90	142	132258m	7.31	ng	
45) 1,1'-Biphenyl	9.36	154	82520	3.65	ng	99
51) Acenaphthene	9.96	154	518802	28.41	ng	96
54) Dibenzofuran	10.13	168	454317	18.60	ng	97
57) Fluorene	10.49	166	612399	32.59	ng	98
70) Phenanthrene	11.45	178	2352667	78.20	ng	99
71) Anthracene	11.49	178	456391	15.11	ng	98
72) Carbazole	11.65	167	106933	3.70	ng	97
74) Fluoranthene	12.65	202	3063111	98.71	ng	95
77) Pyrene	12.88	202	2709502	88.99	ng	100
80) Benzo(a)anthracene	14.05	228	845902	34.00	ng	98
82) Chrysene	14.09	228	1014178	43.53	ng	98
85) Indeno(1,2,3-cd)pyrene	16.92	276	108146	5.99	ng	97
87) Benzo(b)fluoranthene	15.09	252	674147m	31.16	ng	
88) Benzo(k)fluoranthene	15.12	252	180337m	9.65	ng	
89) Benzo(a)pyrene	15.45	252	300331m	16.05	ng	
91) Benzo(g,h,i)perylene	17.36	276	78477	5.14	ng	# 90

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020817\
Data File : BF092877.D
Acq On : 9 Feb 2017 2:14
Operator : SJ/MA
Sample : I1728-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-R2-COMP

Manual Integrations
APPROVED

mohammad
2/9/2017 12:32:07 PM

Quant Time: Feb 09 03:06:17 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 08 23:48:40 2017
Response via : Initial Calibration

