

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
 Data File : BF096023.D
 Acq On : 20 Jun 2017 2:29
 Operator : SJ/MA
 Sample : I3688-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 G20-1.5-3

Manual Integrations
 APPROVED

mohammad
 6/20/2017 4:29:17 PM

Quant Time: Jun 20 04:17:30 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 16 17:12:03 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	73739	20.00	ng	-0.02
21) Naphthalene-d8	9.33	136	290124	20.00	ng	-0.02
38) Acenaphthene-d10	12.16	164	114527	20.00	ng	-0.02
63) Phenanthrene-d10	14.55	188	165612	20.00	ng	-0.02
75) Chrysene-d12	18.28	240	139271	20.00	ng	-0.02
86) Perylene-d12	19.96	264	115182	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.19	112	615079	132.91	ng	-0.02
7) Phenol-d6	6.88	99	727788	131.37	ng	-0.03
23) Nitrobenzene-d5	8.23	82	420839	90.09	ng	-0.02
41) 2,4,6-Tribromophenol	13.46	330	105721	104.33	ng	-0.02
44) 2-Fluorobiphenyl	11.12	172	750590	91.20	ng	-0.02
78) Terphenyl-d14	16.93	244	436823	77.84	ng	-0.02
Target Compounds						Qvalue
31) Naphthalene	9.37	128	99625	6.84	ng	98
37) 2-Methylnaphthalene	10.50	142	67749	6.89	ng	95
48) Acenaphthylene	11.93	152	60176	4.77	ng	99
49) Dimethylphthalate	11.82	163	233344	26.83	ng	98
54) Dibenzofuran	12.50	168	40258	3.93	ng	98
70) Phenanthrene	14.59	178	150385	15.74	ng	98
71) Anthracene	14.68	178	67608m	6.78	ng	
72) Carbazole	15.00	167	21671	2.23	ng	97
73) Di-n-butylphthalate	15.57	149	23190	2.24	ng	99
74) Fluoranthene	16.37	202	271049	28.66	ng	99
77) Pyrene	16.68	202	253761	24.42	ng	97
80) Benzo(a)anthracene	18.27	228	168729m	20.84	ng	
82) Chrysene	18.32	228	185651	22.94	ng	98
83) Bis(2-ethylhexyl)phthalate	18.35	149	24654	3.85	ng	# 99
85) Indeno(1,2,3-cd)pyrene	21.12	276	83464	12.05	ng	95
87) Benzo(b)fluoranthene	19.55	252	260509m	36.12	ng	
88) Benzo(k)fluoranthene	19.57	252	79438m	11.52	ng	
89) Benzo(a)pyrene	19.90	252	125684	18.96	ng	95
90) Dibenzo(a,h)anthracene	21.11	278	35780	6.36	ng	# 84
91) Benzo(a,h,i)perylene	21.45	276	75420	13.16	ng	98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096023.D
Acq On : 20 Jun 2017 2:29
Operator : SJ/MA
Sample : I3688-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
G20-1.5-3

Manual Integrations
APPROVED

mohammad
6/20/2017 4:29:17 PM

Quant Time: Jun 20 04:17:30 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 16 17:12:03 2017
Response via : Initial Calibration

