

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052517\
 Data File : BF095443.D
 Acq On : 26 May 2017 1:45
 Operator : SJ/MA
 Sample : I3200-05 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 POST-EX-37-20170517

Manual Integrations
 APPROVED

mohammad
 5/26/2017 1:26:51 PM

Quant Time: May 26 04:42:23 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 17:07:53 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	96007	20.00	ng	-0.02
21) Naphthalene-d8	9.77	136	387392	20.00	ng	-0.01
38) Acenaphthene-d10	12.60	164	160528	20.00	ng	-0.02
63) Phenanthrene-d10	15.00	188	245136	20.00	ng	-0.02
75) Chrysene-d12	18.68	240	195273	20.00	ng	-0.02
86) Perylene-d12	20.36	264	149159	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.75	112	91067	15.81	ng	0.02
7) Phenol-d6	7.34	99	129894	18.80	ng	0.03
23) Nitrobenzene-d5	8.67	82	77047	12.54	ng	0.00
41) 2,4,6-Tribromophenol	13.92	330	23143	17.60	ng	0.00
44) 2-Fluorobiphenyl	11.54	172	188616	16.91	ng	-0.02
78) Terphenyl-d14	17.32	244	114177	12.88	ng	-0.02
Target Compounds						Qvalue
31) Naphthalene	9.81	128	48410	2.49	ng	99
37) 2-Methylnaphthalene	10.95	142	32219m	2.52	ng	
48) Acenaphthylene	12.37	152	73603	4.31	ng	98
49) Dimethylphthalate	12.24	163	36079	2.74	ng	99
51) Acenaphthene	12.65	154	29501	2.89	ng	95
54) Dibenzofuran	12.95	168	71949	5.09	ng	95
57) Fluorene	13.49	166	61475	5.00	ng	97
70) Phenanthrene	15.04	178	861728	61.18	ng	98
71) Anthracene	15.12	178	142506m	9.91	ng	
72) Carbazole	15.42	167	48946	3.74	ng	97
74) Fluoranthene	16.79	202	843107	58.35	ng	99
77) Pyrene	17.09	202	753260	51.58	ng	97
80) Benzo(a)anthracene	18.67	228	324571	28.56	ng	97
82) Chrysene	18.71	228	321372	29.24	ng	98
85) Indeno(1,2,3-cd)pyrene	21.69	276	93938	10.53	ng	94
87) Benzo(b)fluoranthene	19.95	252	264646m	28.71	ng	
88) Benzo(k)fluoranthene	19.98	252	99696m	11.21	ng	
89) Benzo(a)pyrene	20.30	252	187500	22.05	ng	95
90) Dibenzo(a,h)anthracene	21.69	278	22769	3.24	ng	# 76
91) Benzo(a,h,i)perylene	22.08	276	88172	12.79	ng	97

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052517\
Data File : BF095443.D
Acq On : 26 May 2017 1:45
Operator : SJ/MA
Sample : I3200-05 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
POST-EX-37-20170517

Manual Integrations
APPROVED

mohammad
5/26/2017 1:26:51 PM

Quant Time: May 26 04:42:23 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 18 17:07:53 2017
Response via : Initial Calibration

