

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101617\
 Data File : BF099572.D
 Acq On : 17 Oct 2017 4:14
 Operator : SJ/JU
 Sample : I5821-05RE 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WPSB-7A-2-BGSRE

Manual Integrations
 APPROVED

Sohil
 10/17/2017 5:02:11 PM

Quant Time: Oct 17 05:33:46 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 11 16:25:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	99808	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	395234	20.00	ng	0.00
38) Acenaphthene-d10	9.88	164	162476	20.00	ng	-0.01
63) Phenanthrene-d10	11.37	188	235728	20.00	ng	0.00
75) Chrysene-d12	14.02	240	182180	20.00	ng	0.00
86) Perylene-d12	15.49	264	194752	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	150502	24.00	ng	0.00
7) Phenol-d6	6.47	99	179443	23.20	ng	-0.01
23) Nitrobenzene-d5	7.40	82	101376	16.45	ng	-0.02
41) 2,4,6-Tribromophenol	10.67	330	25391	19.10	ng	0.00
44) 2-Fluorobiphenyl	9.20	172	212164	21.80	ng	-0.01
78) Terphenyl-d14	12.95	244	127763	15.95	ng	0.00

Target Compounds				Qvalue		
31) Naphthalene	8.15	128	89264	4.809	ng	99
37) 2-Methylnaphthalene	8.84	142	36054	2.988	ng	97
51) Acenaphthene	9.91	154	54291	5.340	ng	99
54) Dibenzofuran	10.09	168	57469	4.245	ng	97
57) Fluorene	10.43	166	49643	4.563	ng	99
70) Phenanthrene	11.40	178	618138	48.989	ng	99
71) Anthracene	11.45	178	112320	8.700	ng	98
72) Carbazole	11.60	167	56471	4.467	ng	99
74) Fluoranthene	12.59	202	495175	38.755	ng	98
77) Pyrene	12.82	202	443781	31.945	ng	99
80) Benzo(a)anthracene	14.00	228	196838	17.843	ng	99
82) Chrysene	14.04	228	177741	16.924	ng	98
85) Indeno(1,2,3-cd)pyrene	16.97	276	75254	8.957	ng	98
87) Benzo(b)fluoranthene	15.06	252	217431m	18.158	ng	
88) Benzo(k)fluoranthene	15.08	252	73017m	6.174	ng	
89) Benzo(a)pyrene	15.43	252	155676	14.163	ng	97
90) Dibenzo(a,h)anthracene	16.97	278	20230m	2.300	ng	
91) Benzo(g,h,i)perylene	17.42	276	70011	8.052	ng	99

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101617\
Data File : BF099572.D
Acq On : 17 Oct 2017 4:14
Operator : SJ/JU
Sample : I5821-05RE 5X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WPSB-7A-2-BGSRE

Manual Integrations
APPROVED

Sohil
10/17/2017 5:02:11 PM

Quant Time: Oct 17 05:33:46 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 11 16:25:21 2017
Response via : Initial Calibration

