

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092517\
 Data File : BF098776.D
 Acq On : 25 Sep 2017 11:54
 Operator : SJ/JU
 Sample : I5360-11 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-1-F-COMP

Manual Integrations
 APPROVED

Sohil
 9/26/2017 4:58:21 PM

Quant Time: Sep 26 06:40:31 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 23 13:50:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	147171	20.00	ng	0.00
21) Naphthalene-d8	8.20	136	562285	20.00	ng	0.00
38) Acenaphthene-d10	9.95	164	200002	20.00	ng	-0.01
63) Phenanthrene-d10	11.44	188	292436	20.00	ng	0.00
75) Chrysene-d12	14.08	240	285472	20.00	ng	0.00
86) Perylene-d12	15.57	264	256043	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.52	112	179609	19.43	ng	-0.02
7) Phenol-d6	6.53	99	213589	18.73	ng	-0.02
23) Nitrobenzene-d5	7.47	82	122758	14.00	ng	-0.02
41) 2,4,6-Tribromophenol	10.73	330	25917	15.84	ng	-0.02
44) 2-Fluorobiphenyl	9.27	172	222178	18.55	ng	-0.01
78) Terphenyl-d14	13.02	244	148972	11.87	ng	-0.02

Target Compounds				Qvalue		
31) Naphthalene	8.22	128	235748	8.927	ng	99
37) 2-Methylnaphthalene	8.90	142	58959	3.434	ng	99
51) Acenaphthene	9.98	154	28272	2.259	ng	96
54) Dibenzofuran	10.15	168	34327	2.060	ng	# 96
57) Fluorene	10.50	166	35821	2.675	ng	99
70) Phenanthrene	11.46	178	242376	15.484	ng	99
71) Anthracene	11.51	178	88610	5.532	ng	100
74) Fluoranthene	12.65	202	488139	30.796	ng	99
77) Pyrene	12.88	202	502227	23.071	ng	99
80) Benzo(a)anthracene	14.07	228	239957	13.882	ng	94
82) Chrysene	14.10	228	241245	14.659	ng	97
85) Indeno(1,2,3-cd)pyrene	17.07	276	78181	5.939	ng	98
87) Benzo(b)fluoranthene	15.13	252	280079m	17.791	ng	
88) Benzo(k)fluoranthene	15.16	252	75364m	4.847	ng	
89) Benzo(a)pyrene	15.50	252	180072	12.461	ng	# 93
91) Benzo(g,h,i)perylene	17.53	276	76852	6.723	ng	94

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092517\
Data File : BF098776.D
Acq On : 25 Sep 2017 11:54
Operator : SJ/JU
Sample : I5360-11 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1-F-COMP

Manual Integrations
APPROVED

Sohil
9/26/2017 4:58:21 PM

Quant Time: Sep 26 06:40:31 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

