

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030217\
 Data File : BF093354.D
 Acq On : 3 Mar 2017 11:06
 Operator : SJ/MA
 Sample : I2056-18
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 17B-20

Manual Integrations
 APPROVED

mohammad
 3/3/2017 5:17:13 PM

Quant Time: Mar 03 12:51:50 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 17 17:31:55 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	159846	20.00	ng	-0.06
21) Naphthalene-d8	8.09	136	619777	20.00	ng	-0.06
38) Acenaphthene-d10	9.85	164	317777	20.00	ng	-0.05
63) Phenanthrene-d10	11.33	188	522718	20.00	ng	-0.05
75) Chrysene-d12	13.97	240	329903	20.00	ng	-0.05
86) Perylene-d12	15.40	264	316608	20.00	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.39	112	1004424	107.80	ng	-0.06
7) Phenol-d6	6.45	99	1323091	110.37	ng	-0.03
23) Nitrobenzene-d5	7.37	82	767700	68.98	ng	-0.06
41) 2,4,6-Tribromophenol	10.65	330	234084	101.85	ng	-0.03
44) 2-Fluorobiphenyl	9.17	172	1191611	67.93	ng	-0.05
78) Terphenyl-d14	12.92	244	890259	63.41	ng	-0.05
Target Compounds						Qvalue
49) Dimethylphthalate	9.57	163	320679	14.98	ng	100
70) Phenanthrene	11.36	178	347318	11.60	ng	98
71) Anthracene	11.41	178	92626	3.08	ng	99
74) Fluoranthene	12.54	202	438999	14.21	ng	97
77) Pyrene	12.77	202	418015	16.93	ng	99
80) Benzo(a)anthracene	13.96	228	192226m	9.53	ng	
82) Chrysene	14.00	228	197347m	10.45	ng	
85) Indeno(1,2,3-cd)pyrene	16.80	276	140664	9.61	ng	97
87) Benzo(b)fluoranthene	14.99	252	297375m	14.27	ng	
88) Benzo(k)fluoranthene	15.01	252	61661m	3.43	ng	
89) Benzo(a)pyrene	15.35	252	188158	10.44	ng	# 97
90) Dibenzo(a,h)anthracene	16.80	278	37220	2.55	ng	# 78
91) Benzo(a,h,i)perylene	17.22	276	131651	8.95	ng	# 90

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030217\
Data File : BF093354.D
Acq On : 3 Mar 2017 11:06
Operator : SJ/MA
Sample : I2056-18
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
17B-20

Manual Integrations
APPROVED

mohammad
3/3/2017 5:17:13 PM

Quant Time: Mar 03 12:51:50 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

