

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
 Data File : BF095863.D
 Acq On : 10 Jun 2017 23:25
 Operator : SJ/MA
 Sample : I3594-04 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-01-060917-B

Manual Integrations
 APPROVED

mohammad
 6/12/2017 1:28:34 PM

Quant Time: Jun 12 08:47:23 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:15:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	64465	20.00	ng	-0.03
21) Naphthalene-d8	9.40	136	255645	20.00	ng	-0.04
38) Acenaphthene-d10	12.22	164	107051	20.00	ng	-0.04
63) Phenanthrene-d10	14.62	188	168220	20.00	ng	-0.03
75) Chrysene-d12	18.33	240	143851	20.00	ng	-0.02
86) Perylene-d12	20.01	264	105090	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	236487	58.46	ng	-0.02
7) Phenol-d6	6.93	99	289819	59.84	ng	-0.03
23) Nitrobenzene-d5	8.28	82	162873	39.57	ng	-0.04
41) 2,4,6-Tribromophenol	13.52	330	45651	48.20	ng	-0.03
44) 2-Fluorobiphenyl	11.17	172	310127	40.31	ng	-0.04
78) Terphenyl-d14	16.99	244	206689	35.66	ng	-0.02
Target Compounds						Qvalue
49) Dimethylphthalate	11.87	163	37413	4.60	ng	99
70) Phenanthrene	14.65	178	79311	8.17	ng	100
71) Anthracene	14.74	178	36044	3.56	ng	96
74) Fluoranthene	16.43	202	168082	17.50	ng	92
77) Pyrene	16.74	202	196590	18.32	ng	97
80) Benzo(a)anthracene	18.33	228	92068	11.01	ng	93
82) Chrysene	18.37	228	82182	9.83	ng	98
85) Indeno(1,2,3-cd)pyrene	21.20	276	33340	4.66	ng	94
87) Benzo(b)fluoranthene	19.60	252	88929m	13.51	ng	
88) Benzo(k)fluoranthene	19.63	252	33781m	5.37	ng	
89) Benzo(a)pyrene	19.96	252	66696	11.03	ng	# 92
90) Dibenzo(a,h)anthracene	21.19	278	11420m	2.23	ng	
91) Benzo(a,h,i)perylene	21.53	276	30694	5.87	ng	93

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
Data File : BF095863.D
Acq On : 10 Jun 2017 23:25
Operator : SJ/MA
Sample : I3594-04 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-060917-B

Manual Integrations
APPROVED

mohammad
6/12/2017 1:28:34 PM

Quant Time: Jun 12 08:47:23 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:15:31 2017
Response via : Initial Calibration

