

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
 Data File : BF092965.D
 Acq On : 15 Feb 2017 21:47
 Operator : SJ/MA
 Sample : I1859-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 280514-COMP-0-2FT

Manual Integrations
 APPROVED

mohammad
 2/16/2017 11:37:52 AM

Quant Time: Feb 16 02:27:41 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 13 18:04:38 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	149430	20.00	ng	-0.01
21) Naphthalene-d8	8.16	136	599831	20.00	ng	-0.01
38) Acenaphthene-d10	9.90	164	351538	20.00	ng	-0.02
63) Phenanthrene-d10	11.39	188	573542	20.00	ng	-0.01
75) Chrysene-d12	14.02	240	412799	20.00	ng	-0.03
86) Perylene-d12	15.46	264	325576	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	930079	106.78	ng	-0.01
7) Phenol-d6	6.51	99	1225675	109.37	ng	-0.02
23) Nitrobenzene-d5	7.44	82	679451	63.08	ng	-0.02
41) 2,4,6-Tribromophenol	10.70	330	257714	101.36	ng	-0.01
44) 2-Fluorobiphenyl	9.23	172	1291909	66.58	ng	-0.01
78) Terphenyl-d14	12.98	244	1229567	69.99	ng	-0.01
Target Compounds						Qvalue
49) Dimethylphthalate	9.63	163	248802	10.51	ng	99
70) Phenanthrene	11.41	178	300752	9.15	ng	97
71) Anthracene	11.46	178	80663	2.44	ng	97
74) Fluoranthene	12.60	202	461392	13.61	ng	93
77) Pyrene	12.83	202	373871	12.10	ng	98
80) Benzo(a)anthracene	14.01	228	182763	7.24	ng	99
82) Chrysene	14.04	228	131288m	5.55	ng	
85) Indeno(1,2,3-cd)pyrene	16.87	276	57710	3.15	ng	96
87) Benzo(b)fluoranthene	15.05	252	149792m	6.99	ng	
88) Benzo(k)fluoranthene	15.07	252	48028m	2.60	ng	
89) Benzo(a)pyrene	15.39	252	100861m	5.44	ng	
91) Benzo(g,h,i)perylene	17.29	276	54632	3.61	ng	# 91

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
Data File : BF092965.D
Acq On : 15 Feb 2017 21:47
Operator : SJ/MA
Sample : I1859-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
280514-COMP-0-2FT

Manual Integrations
APPROVED

mohammad
2/16/2017 11:37:52 AM

Quant Time: Feb 16 02:27:41 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 13 18:04:38 2017
Response via : Initial Calibration

