

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061317\
 Data File : BF095909.D
 Acq On : 13 Jun 2017 23:28
 Operator : SJ/MA
 Sample : I3635-10
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CL-02-061217-D

Manual Integrations
 APPROVED

mohammad
 6/14/2017 4:24:55 PM

Quant Time: Jun 14 15:56:32 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	7.35	152	76223	20.00	ng	-0.05
21) Naphthalene-d8	9.38	136	295678	20.00	ng	-0.05
38) Acenaphthene-d10	12.20	164	118216	20.00	ng	-0.05
63) Phenanthrene-d10	14.60	188	175998	20.00	ng	-0.05
75) Chrysene-d12	18.32	240	152787	20.00	ng	-0.04
86) Perylene-d12	19.99	264	112350	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.25	112	490185	102.47	ng	-0.04
7) Phenol-d6	6.92	99	590972	103.20	ng	-0.04
23) Nitrobenzene-d5	8.27	82	337202	70.83	ng	-0.05
41) 2,4,6-Tribromophenol	13.50	330	94112	89.98	ng	-0.05
44) 2-Fluorobiphenyl	11.16	172	632197	74.42	ng	-0.05
78) Terphenyl-d14	16.97	244	427910	69.51	ng	-0.04
Target Compounds						Qvalue
31) Naphthalene	9.42	128	35639	2.40	ng	# 96
37) 2-Methylnaphthalene	10.55	142	24770	2.47	ng	99
49) Dimethylphthalate	11.86	163	67892	7.56	ng	99
51) Acenaphthene	12.25	154	48264	6.42	ng	99
54) Dibenzofuran	12.55	168	62040	5.86	ng	95
57) Fluorene	13.09	166	103648	11.26	ng	98
70) Phenanthrene	14.64	178	778875	76.70	ng	99
71) Anthracene	14.72	178	230442	21.74	ng	99
72) Carbazole	15.03	167	42256	4.09	ng	97
74) Fluoranthene	16.43	202	926959	92.23	ng	99
77) Pyrene	16.73	202	745244	65.37	ng	98
80) Benzo(a)anthracene	18.31	228	362487	40.81	ng	99
82) Chrysene	18.36	228	323250	36.41	ng	99
85) Indeno(1,2,3-cd)pyrene	21.16	276	118217	15.56	ng	93
87) Benzo(b)fluoranthene	19.59	252	323518m	45.99	ng	
88) Benzo(k)fluoranthene	19.61	252	115453m	17.17	ng	
89) Benzo(a)pyrene	19.93	252	225643	34.90	ng	99
90) Dibenzo(a,h)anthracene	21.16	278	31411m	5.73	ng	
91) Benzo(a,h,i)perylene	21.49	276	102001	18.24	ng	98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061317\
Data File : BF095909.D
Acq On : 13 Jun 2017 23:28
Operator : SJ/MA
Sample : I3635-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CL-02-061217-D

Manual Integrations
APPROVED

mohammad
6/14/2017 4:24:55 PM

Quant Time: Jun 14 15:56:32 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

