

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
 Data File : BF095862.D
 Acq On : 10 Jun 2017 22:53
 Operator : SJ/MA
 Sample : I3598-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VNJ-204-COMP

Manual Integrations
 APPROVED

mohammad
 6/12/2017 1:28:31 PM

Quant Time: Jun 12 05:39:40 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	62624	20.00	ng	-0.03
21) Naphthalene-d8	9.40	136	265518	20.00	ng	-0.04
38) Acenaphthene-d10	12.22	164	113656	20.00	ng	-0.04
63) Phenanthrene-d10	14.62	188	178426	20.00	ng	-0.03
75) Chrysene-d12	18.33	240	146773	20.00	ng	-0.02
86) Perylene-d12	20.00	264	119454	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	441279	112.28	ng	-0.03
7) Phenol-d6	6.93	99	545559	115.95	ng	-0.03
23) Nitrobenzene-d5	8.28	82	310251	72.57	ng	-0.04
41) 2,4,6-Tribromophenol	13.52	330	92941	92.42	ng	-0.04
44) 2-Fluorobiphenyl	11.18	172	557033	68.20	ng	-0.04
78) Terphenyl-d14	16.99	244	353135	59.71	ng	-0.03
Target Compounds						Qvalue
49) Dimethylphthalate	11.87	163	97279	11.27	ng	99
70) Phenanthrene	14.65	178	85395	8.29	ng	99
71) Anthracene	14.74	178	33916	3.16	ng	98
74) Fluoranthene	16.43	202	111902	10.98	ng	99
77) Pyrene	16.73	202	99032	9.04	ng	96
80) Benzo(a)anthracene	18.32	228	42480	4.98	ng	95
82) Chrysene	18.37	228	45519m	5.34	ng	
87) Benzo(b)fluoranthene	19.60	252	37293m	4.99	ng	
88) Benzo(k)fluoranthene	19.63	252	15339m	2.15	ng	
89) Benzo(a)pyrene	19.96	252	27607	4.02	ng	# 89
91) Benzo(g,h,i)perylene	21.53	276	14401	2.42	ng	# 80

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
Data File : BF095862.D
Acq On : 10 Jun 2017 22:53
Operator : SJ/MA
Sample : I3598-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-204-COMP

Manual Integrations
APPROVED

mohammad
6/12/2017 1:28:31 PM

Quant Time: Jun 12 05:39:40 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

