

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111617\
 Data File : BF100637.D
 Acq On : 16 Nov 2017 18:14
 Operator : SJ/JU
 Sample : I6305-07DL 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PL-01-111317-CDL

Manual Integrations
 APPROVED

SOHIL
 11/17/2017 1:25:05 PM

Quant Time: Nov 16 18:49:59 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 16 17:27:23 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	124592	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	502359	20.00	ng	0.00
38) Acenaphthene-d10	9.92	164	234218	20.00	ng	0.00
63) Phenanthrene-d10	11.40	188	405794	20.00	ng	0.00
75) Chrysene-d12	14.04	240	237703	20.00	ng	0.00
86) Perylene-d12	15.52	264	252258	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	78100	10.05	ng	-0.01
7) Phenol-d6	6.49	99	99663	10.40	ng	-0.02
23) Nitrobenzene-d5	7.44	82	57282	7.54	ng	-0.01
41) 2,4,6-Tribromophenol	10.70	330	18291	7.66	ng	0.00
44) 2-Fluorobiphenyl	9.23	172	113016	7.35	ng	0.00
78) Terphenyl-d14	12.99	244	76437	7.39	ng	0.00

Target Compounds				Qvalue		
31) Naphthalene	8.19	128	176655	7.301	ng	99
37) 2-Methylnaphthalene	8.87	142	77656	4.834	ng	96
51) Acenaphthene	9.95	154	66528	4.491	ng	97
54) Dibenzofuran	10.12	168	126204	6.079	ng	98
57) Fluorene	10.46	166	197194	12.966	ng	99
70) Phenanthrene	11.43	178	939405	43.968	ng	99
71) Anthracene	11.48	178	243982	11.256	ng	98
72) Carbazole	11.63	167	81150	4.057	ng	98
74) Fluoranthene	12.62	202	685648	30.280	ng	96
77) Pyrene	12.85	202	552355	32.598	ng	99
80) Benzo(a)anthracene	14.03	228	223920	15.643	ng	99
82) Chrysene	14.07	228	175610	12.669	ng	98
85) Indeno(1,2,3-cd)pyrene	17.00	276	77826	6.941	ng	# 91
87) Benzo(b)fluoranthene	15.09	252	215392m	14.412	ng	
88) Benzo(k)fluoranthene	15.11	252	63856m	4.522	ng	
89) Benzo(a)pyrene	15.45	252	156604	11.820	ng	98
91) Benzo(g,h,i)perylene	17.44	276	67377	6.352	ng	97

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111617\
Data File : BF100637.D
Acq On : 16 Nov 2017 18:14
Operator : SJ/JU
Sample : I6305-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-111317-CDL

Manual Integrations
APPROVED

SOHIL
11/17/2017 1:25:05 PM

Quant Time: Nov 16 18:49:59 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 16 17:27:23 2017
Response via : Initial Calibration

