

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112718\
 Data File : BF111019.D
 Acq On : 27 Nov 2018 19:37
 Operator : JU/SJ
 Sample : J6051-01 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-01

Manual Integrations
 APPROVED

mohammad
 11/28/2018 4:56:47 PM

Quant Time: Nov 28 01:33:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 27 15:32:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	44748	20.00	ng	0.00
21) Naphthalene-d8	8.22	136	175301	20.00	ng	0.00
39) Acenaphthene-d10	9.98	164	71178	20.00	ng	0.00
64) Phenanthrene-d10	11.48	188	136120	20.00	ng	0.00
76) Chrysene-d12	14.15	240	98203	20.00	ng	0.02
87) Perylene-d12	15.69	264	73420	20.00	ng	0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.58	112	24979	9.26	ng	0.03
7) Phenol-d6	6.59	99	34860	9.91	ng	0.02
23) Nitrobenzene-d5	7.53	82	20124	6.57	ng	0.02
42) 2,4,6-Tribromophenol	10.79	330	6580	9.31	ng	0.00
45) 2-Fluorobiphenyl	9.30	172	38716	7.88	ng	0.00
79) Terphenyl-d14	13.06	244	39145	7.76	ng	0.00

Target Compounds

						Qvalue
49) Acenaphthylene	9.85	152	16401	2.424	ng	94
52) Acenaphthene	10.02	154	77608	17.893	ng	98
55) Dibenzofuran	10.19	168	39180	6.192	ng	98
58) Fluorene	10.53	166	73458	14.921	ng	99
71) Phenanthrene	11.52	178	1513525	209.941	ng	99
72) Anthracene	11.56	178	358271	48.798	ng	98
73) Carbazole	11.72	167	243957	34.234	ng	100
75) Fluoranthene	12.73	202	3195861	431.311	ng	97
78) Pyrene	12.96	202	2740218	382.046	ng	99
81) Benzo(a)anthracene	14.14	228	1303003	224.742	ng	98
83) Chrysene	14.19	228	1183985m	207.447	ng	
86) Indeno(1,2,3-cd)pyrene	17.31	276	655985	160.122	ng	95
88) Benzo(b)fluoranthene	15.24	252	1417993m	328.761	ng	
89) Benzo(k)fluoranthene	15.27	252	467132m	105.223	ng	
90) Benzo(a)pyrene	15.64	252	941060	234.397	ng	97
91) Dibenzo(a,h)anthracene	17.30	278	146397m	44.195	ng	
92) Benzo(g,h,i)perylene	17.80	276	630462	197.394	ng	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112718\
Data File : BF111019.D
Acq On : 27 Nov 2018 19:37
Operator : JU/SJ
Sample : J6051-01 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-01

Manual Integrations
APPROVED

mohammad
11/28/2018 4:56:47 PM

Quant Time: Nov 28 01:33:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 27 15:32:10 2018
Response via : Initial Calibration

