

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121418\
 Data File : BF111433.D
 Acq On : 14 Dec 2018 21:53
 Operator : JU/SJ
 Sample : J6372-01 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FP-SOIL-1

Manual Integrations
 APPROVED

Sohil
 12/17/2018 2:36:54 PM

Quant Time: Dec 14 22:44:10 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 14 13:26:17 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	174181	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	693664	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	279933	20.00	ng	0.00
64) Phenanthrene-d10	11.31	188	406402	20.00	ng	0.00
76) Chrysene-d12	13.95	240	343489	20.00	ng	0.00
87) Perylene-d12	15.39	264	230975	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	11374	1.09	ng	0.00
7) Phenol-d6	6.43	99	85768	6.16	ng	-0.01
23) Nitrobenzene-d5	7.35	82	101792	8.74	ng	-0.01
42) 2,4,6-Tribromophenol	10.62	330	1150	0.46	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	201444	11.12	ng	0.00
79) Terphenyl-d14	12.89	244	144665	9.89	ng	0.00
Target Compounds						
71) Phenanthrene	11.33	178	99538	4.753	ng	Qvalue # 91
75) Fluoranthene	12.52	202	173759	8.482	ng	98
78) Pyrene	12.75	202	166689	6.883	ng	96
81) Benzo(a)anthracene	13.94	228	86020	4.606	ng	92
83) Chrysene	13.97	228	79688	4.050	ng	95
86) Indeno(1,2,3-cd)pyrene	16.80	276	35459	2.497	ng	# 92
88) Benzo(b)fluoranthene	14.97	252	87157m	6.472	ng	
89) Benzo(k)fluoranthene	15.00	252	32290m	2.509	ng	
90) Benzo(a)pyrene	15.33	252	58076	4.783	ng	# 90
92) Benzo(g,h,i)perylene	17.23	276	36511	3.883	ng	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121418\
Data File : BF111433.D
Acq On : 14 Dec 2018 21:53
Operator : JU/SJ
Sample : J6372-01 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FP-SOIL-1

Manual Integrations
APPROVED

Sohil
12/17/2018 2:36:54 PM

Quant Time: Dec 14 22:44:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 14 13:26:17 2018
Response via : Initial Calibration

