

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090816\
 Data File : BF090044.D
 Acq On : 9 Sep 2016 00:33
 Operator : UM/SJ
 Sample : H4688-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-SOILPILES-UST16

Manual Integrations
 APPROVED

Sohil
 9/9/2016 8:39:21 AM

Quant Time: Sep 09 06:44:03 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 08 16:07:52 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	184479	20.00	ng	0.00
21) Naphthalene-d8	7.88	136	764602	20.00	ng	-0.01
38) Acenaphthene-d10	9.63	164	348205	20.00	ng	0.00
63) Phenanthrene-d10	11.10	188	549451	20.00	ng	-0.01
75) Chrysene-d12	13.71	240	444770	20.00	ng	-0.01
86) Perylene-d12	15.05	264	328771	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.18	112	1268017	110.02	ng	0.01
7) Phenol-d6	6.25	99	1575511	112.50	ng	0.00
23) Nitrobenzene-d5	7.16	82	928684	70.44	ng	-0.01
41) 2,4,6-Tribromophenol	10.41	330	337227	98.17	ng	-0.01
44) 2-Fluorobiphenyl	8.97	172	1833866	86.45	ng	0.00
78) Terphenyl-d14	12.69	244	1242113	68.99	ng	0.00
Target Compounds						Qvalue
49) Dimethylphthalate	9.37	163	941795	37.42	ng	98
70) Phenanthrene	11.12	178	56048	2.05	ng	97
74) Fluoranthene	12.30	202	105146	3.67	ng	90
77) Pyrene	12.53	202	111175	3.55	ng	99
80) Benzo(a)anthracene	13.70	228	58491	2.15	ng	# 96
87) Benzo(b)fluoranthene	14.70	252	48373m	2.35	ng	#
89) Benzo(a)pyrene	15.01	252	35726	2.02	ng	# 88

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090816\
Data File : BF090044.D
Acq On : 9 Sep 2016 00:33
Operator : UM/SJ
Sample : H4688-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-SOILPILES-UST16

Manual Integrations
APPROVED

Sohil
9/9/2016 8:39:21 AM

Quant Time: Sep 09 06:44:03 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 08 16:07:52 2016
Response via : Initial Calibration

