

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102716\
 Data File : BF090894.D
 Acq On : 28 Oct 2016 3:52
 Operator : UM/SJ
 Sample : H5436-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NCC41-TOPSOIL

Manual Integrations
 APPROVED

sohil
 10/28/2016 5:24:10 PM

Quant Time: Oct 28 05:39:21 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 27 18:46:43 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	138274	20.00	ng	0.00
21) Naphthalene-d8	8.06	136	529409	20.00	ng	0.00
38) Acenaphthene-d10	9.81	164	255676	20.00	ng	-0.01
63) Phenanthrene-d10	11.30	188	300499	20.00	ng	-0.01
75) Chrysene-d12	13.93	240	314140	20.00	ng	-0.02
86) Perylene-d12	15.35	264	253027	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.37	112	1181127	149.35	ng	0.00
7) Phenol-d6	6.42	99	1241342	116.34	ng	0.00
23) Nitrobenzene-d5	7.34	82	843332	104.28	ng	-0.01
41) 2,4,6-Tribromophenol	10.60	330	234911	89.40	ng	-0.01
44) 2-Fluorobiphenyl	9.14	172	1308707	89.88	ng	-0.01
78) Terphenyl-d14	12.89	244	1071847	85.96	ng	-0.01
Target Compounds						
10) Phenol	6.43	94	47395	4.03	ng	# 68
49) Dimethylphthalate	9.54	163	316632	18.54	ng	# 97
74) Fluoranthene	12.51	202	57764	3.45	ng	90
77) Pyrene	12.74	202	51380	2.58	ng	96
80) Benzo(a)anthracene	13.93	228	36191	2.17	ng	# 89
82) Chrysene	13.96	228	35518m	2.11	ng	
87) Benzo(b)fluoranthene	14.95	252	44270m	2.60	ng	

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102716\
Data File : BF090894.D
Acq On : 28 Oct 2016 3:52
Operator : UM/SJ
Sample : H5436-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NCC41-TOPSOIL

Manual Integrations
APPROVED

sohil
10/28/2016 5:24:10 PM

Quant Time: Oct 28 05:39:21 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 27 18:46:43 2016
Response via : Initial Calibration

