

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100616\
 Data File : BF090432.D
 Acq On : 6 Oct 2016 21:42
 Operator : UM/SJ
 Sample : H5110-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RER-SUPPLY-TOPSOIL

Manual Integrations
 APPROVED

sohil
 10/7/2016 7:02:28 PM

Quant Time: Oct 07 00:30:18 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF100516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 05 14:57:00 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	209379	20.00	ng	0.00
21) Naphthalene-d8	8.28	136	862556	20.00	ng	-0.01
38) Acenaphthene-d10	10.04	164	415583	20.00	ng	-0.01
63) Phenanthrene-d10	11.54	188	628894	20.00	ng	-0.01
75) Chrysene-d12	14.18	240	383397	20.00	ng	-0.02
86) Perylene-d12	15.69	264	411727	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.61	112	1833031	130.66	ng	0.00
7) Phenol-d6	6.62	99	2495945	135.84	ng	0.00
23) Nitrobenzene-d5	7.56	82	1697818	95.75	ng	-0.01
41) 2,4,6-Tribromophenol	10.84	330	605828	179.28	ng	-0.01
44) 2-Fluorobiphenyl	9.37	172	2431248	97.47	ng	-0.01
78) Terphenyl-d14	13.13	244	1495525	87.70	ng	-0.01
Target Compounds						Qvalue
49) Dimethylphthalate	9.75	163	800083	30.06	ng	98
70) Phenanthrene	11.56	178	227851	7.08	ng	94
74) Fluoranthene	12.75	202	591288	18.72	ng	98
77) Pyrene	12.98	202	479923	18.77	ng	97
80) Benzo(a)anthracene	14.17	228	262821	12.22	ng	99
82) Chrysene	14.21	228	243058	12.28	ng	97
85) Indeno(1,2,3-cd)pyrene	17.20	276	171224	12.13	ng	97
87) Benzo(b)fluoranthene	15.24	252	346297m	13.20	ng	
88) Benzo(k)fluoranthene	15.25	252	155660m	6.32	ng	
89) Benzo(a)pyrene	15.62	252	246741	10.92	ng	# 97
90) Dibenzo(a,h)anthracene	17.21	278	40913	2.13	ng	# 88
91) Benzo(a,h,i)perylene	17.65	276	154128	8.35	ng	98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100616\
Data File : BF090432.D
Acq On : 6 Oct 2016 21:42
Operator : UM/SJ
Sample : H5110-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RER-SUPPLY-TOPSOIL

Manual Integrations
APPROVED

sohil
10/7/2016 7:02:28 PM

Quant Time: Oct 07 00:30:18 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 2016
Response via : Initial Calibration

