

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042315\
 Data File : BF078762.D
 Acq On : 23 Apr 2015 22:11
 Operator : TP/IZ
 Sample : G1989-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SOIL1

Quant Time: Apr 24 02:04:39 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 24 00:49:54 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.76	152	28079	20.00	ng	0.01
21) Naphthalene-d8	7.91	136	115993	20.00	ng	0.00
38) Acenaphthene-d10	11.10	164	58038	20.00	ng	0.00
63) Phenanthrene-d10	13.83	188	113618	20.00	ng	0.00
75) Chrysene-d12	17.71	240	124456	20.00	ng	0.00
86) Perylene-d12	19.41	264	128799	20.00	ng	-0.09

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	3.78	112	159303	93.54	ng	0.01
7) Phenol-d6	5.27	99	209979	98.38	ng	0.01
23) Nitrobenzene-d5	6.70	82	128540	67.17	ng	0.00
41) 2,4,6-Tribromophenol	12.57	330	54288	112.78	ng	0.00
44) 2-Fluorobiphenyl	9.93	172	253223	62.37	ng	0.00
78) Terphenyl-d14	16.38	244	282330	51.26	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
32) Benzoic acid	7.62	122	3661	9.65	ng	84
49) Dimethylphthalate	10.73	163	18714	4.29	ng	# 99
70) Phenanthrene	13.86	178	81093	12.34	ng	99
71) Anthracene	13.97	178	17320	2.67	ng	99
73) Di-n-butylphthalate	14.99	149	37321	5.43	ng	99
74) Fluoranthene	15.77	202	152398	21.99	ng	93
77) Pyrene	16.08	202	142956	18.30	ng	96
80) Benzo(a)anthracene	17.70	228	88245m	11.92	ng	
82) Chrysene	17.74	228	62996	9.05	ng	98
83) Bis(2-ethylhexyl)phthalate	17.85	149	110735	23.71	ng	99
85) Indeno(1,2,3-cd)pyrene	20.56	276	48186	6.10	ng	94
87) Benzo(b)fluoranthene	18.98	252	101339	12.73	ng	# 94
88) Benzo(k)fluoranthene	19.02	252	30322m	4.29	ng	
89) Benzo(a)pyrene	19.35	252	67727	9.75	ng	# 95
91) Benzo(a,h,i)perylene	20.87	276	47824m	6.86	ng	

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042315\
Data File : BF078762.D
Acq On : 23 Apr 2015 22:11
Operator : TP/IZ
Sample : G1989-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SOIL1

Quant Time: Apr 24 02:04:39 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 24 00:49:54 2015
Response via : Initial Calibration

