

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040416\
 Data File : BF086054.D
 Acq On : 4 Apr 2016 23:06
 Operator : UM/SJ
 Sample : H2166-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 L-P-C-SOIL-PILE1

Manual Integrations
 APPROVED

Sohil
 4/5/2016 6:39:12 PM

Quant Time: Apr 05 03:46:14 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 01 23:17:06 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	118518	20.00	ng	-0.01
21) Naphthalene-d8	8.05	136	417472	20.00	ng	-0.01
38) Acenaphthene-d10	9.80	164	176841	20.00	ng	-0.01
63) Phenanthrene-d10	11.29	188	273804	20.00	ng	-0.01
75) Chrysene-d12	13.92	240	197324	20.00	ng	-0.01
86) Perylene-d12	15.33	264	144910	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.37	112	912311	131.58	ng	0.00
7) Phenol-d6	6.42	99	1128011	128.08	ng	0.00
23) Nitrobenzene-d5	7.33	82	668450	94.43	ng	-0.01
41) 2,4,6-Tribromophenol	10.59	330	197454	118.96	ng	-0.01
44) 2-Fluorobiphenyl	9.13	172	1077723	101.33	ng	-0.01
78) Terphenyl-d14	12.87	244	751885	89.57	ng	-0.01
Target Compounds						Qvalue
49) Dimethylphthalate	9.53	163	98967	7.55	ng	99
70) Phenanthrene	11.31	178	170462	11.41	ng	98
71) Anthracene	11.36	178	44443	2.84	ng	99
74) Fluoranthene	12.50	202	346131	22.28	ng	90
77) Pyrene	12.73	202	319403	22.97	ng	99
80) Benzo(a)anthracene	13.92	228	161330	13.87	ng	# 91
82) Chrysene	13.95	228	139737m	12.47	ng	
85) Indeno(1,2,3-cd)pyrene	16.69	276	66161	7.28	ng	# 92
87) Benzo(b)fluoranthene	14.93	252	167528m	18.38	ng	
88) Benzo(k)fluoranthene	14.95	252	66472m	8.23	ng	
89) Benzo(a)pyrene	15.28	252	110019	13.62	ng	96
91) Benzo(a,h,i)perylene	17.11	276	62324	9.91	ng	96

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040416\
Data File : BF086054.D
Acq On : 4 Apr 2016 23:06
Operator : UM/SJ
Sample : H2166-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
L-P-C-SOIL-PILE1

Manual Integrations
APPROVED

Sohil
4/5/2016 6:39:12 PM

Quant Time: Apr 05 03:46:14 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
Response via : Initial Calibration

