

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072315\
 Data File : BF080615.D
 Acq On : 24 Jul 2015 3:00
 Operator : TP/UM
 Sample : G3070-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SOIL-2

Manual Integrations
 APPROVED

apatel
 7/24/2015 4:47:43 PM

Quant Time: Jul 24 05:25:54 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 24 01:01:51 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	37329	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	141559	20.00	ng	0.00
38) Acenaphthene-d10	10.00	164	61778	20.00	ng	0.00
63) Phenanthrene-d10	11.48	188	110787	20.00	ng	0.00
75) Chrysene-d12	14.24	240	107259	20.00	ng	0.06
86) Perylene-d12	15.86	264	152017	20.00	ng	0.11
System Monitoring Compounds						
5) 2-Fluorophenol	5.53	112	308834	142.90	ng	0.01
7) Phenol-d6	6.56	99	414509	156.89	ng	0.00
23) Nitrobenzene-d5	7.50	82	261244	104.57	ng	0.00
41) 2,4,6-Tribromophenol	10.78	330	67835	138.58	ng	0.01
44) 2-Fluorobiphenyl	9.31	172	401561	94.31	ng	0.00
78) Terphenyl-d14	13.09	244	340449	66.42	ng	0.02
Target Compounds						Qvalue
30) 1,2,4-Trichlorobenzene	8.18	180	7285	3.25	ng	98
31) Naphthalene	8.26	128	14990	2.12	ng	98
48) Acenaphthylene	9.85	152	15883	2.64	ng	# 93
49) Dimethylphthalate	9.71	163	86009	18.92	ng	# 98
51) Acenaphthene	10.03	154	19584	5.41	ng	95
54) Dibenzofuran	10.20	168	19144	3.66	ng	99
57) Fluorene	10.54	166	26329	6.27	ng	96
70) Phenanthrene	11.50	178	463900	74.18	ng	99
71) Anthracene	11.55	178	86478	14.77	ng	99
72) Carbazole	11.71	167	24154	4.77	ng	95
74) Fluoranthene	12.70	202	393682	70.35	ng	95
77) Pyrene	12.93	202	389306	54.10	ng	98
80) Benzo(a)anthracene	14.23	228	185790	30.72	ng	97
81) 3,3'-Dichlorobenzidine	14.18	252	25867	14.96	ng	# 96
82) Chrysene	14.26	228	179126m	29.77	ng	
85) Indeno(1,2,3-cd)pyrene	17.37	276	142823	31.38	ng	# 90
87) Benzo(b)fluoranthene	15.43	252	230197m	24.90	ng	
88) Benzo(k)fluoranthene	15.45	252	89977m	9.78	ng	
89) Benzo(a)pyrene	15.80	252	207296m	25.27	ng	
90) Dibenzo(a,h)anthracene	17.38	278	30510	3.94	ng	99
91) Benzo(g,h,i)perylene	17.81	276	161221m	20.37	ng	

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072315\
Data File : BF080615.D
Acq On : 24 Jul 2015 3:00
Operator : TP/UM
Sample : G3070-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SOIL-2

Manual Integrations
APPROVED

apatel
7/24/2015 4:47:43 PM

Quant Time: Jul 24 05:25:54 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 24 01:01:51 2015
Response via : Initial Calibration

