

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082415\
 Data File : BF081193.D
 Acq On : 25 Aug 2015 4:14
 Operator : UM/IZ
 Sample : G3385-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SOIL-6

Manual Integrations
 APPROVED

MMDadoda
 8/25/2015 12:39:24 PM

Quant Time: Aug 25 04:51:03 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 24 23:49:48 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.54	152	70785	20.00	ng	0.00
21) Naphthalene-d8	7.83	136	266953	20.00	ng	0.00
38) Acenaphthene-d10	9.57	164	124763	20.00	ng	0.00
63) Phenanthrene-d10	11.04	188	220011	20.00	ng	0.00
75) Chrysene-d12	13.65	240	147843	20.00	ng	-0.01
86) Perylene-d12	14.99	264	124467	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.11	112	489900	104.10	ng	0.01
7) Phenol-d6	6.20	99	769907	125.38	ng	0.00
23) Nitrobenzene-d5	7.11	82	400948	68.61	ng	-0.01
41) 2,4,6-Tribromophenol	10.36	330	119098	110.12	ng	0.00
44) 2-Fluorobiphenyl	8.90	172	621577	65.28	ng	0.00
78) Terphenyl-d14	12.62	244	470647	68.25	ng	0.00
Target Compounds						Qvalue
30) 1,2,4-Trichlorobenzene	7.77	180	22814	5.42	ng	98
49) Dimethylphthalate	9.30	163	211165	20.55	ng	100
61) 4-Nitroaniline	10.14	138	77253	27.38	ng	# 84
70) Phenanthrene	11.06	178	162981	12.50	ng	99
71) Anthracene	11.11	178	67147	5.29	ng	96
74) Fluoranthene	12.24	202	431991	30.70	ng	96
77) Pyrene	12.46	202	340243	28.31	ng	96
80) Benzo(a)anthracene	13.65	228	207275	20.91	ng	98
81) 3,3'-Dichlorobenzidine	13.61	252	50356	15.68	ng	# 94
82) Chrysene	13.68	228	179267	20.06	ng	98
83) Bis(2-ethylhexyl)phthalate	13.67	149	29858	4.51	ng	96
85) Indeno(1,2,3-cd)pyrene	16.16	276	81154	12.94	ng	96
87) Benzo(b)fluoranthene	14.64	252	250518m	28.45	ng	
88) Benzo(k)fluoranthene	14.65	252	37967m	4.63	ng	
89) Benzo(a)pyrene	14.93	252	146265	19.07	ng	# 90
90) Dibenzo(a,h)anthracene	16.17	278	20195m	3.38	ng	
91) Benzo(g,h,i)perylene	16.51	276	72240	11.91	ng	# 85

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082415\
Data File : BF081193.D
Acq On : 25 Aug 2015 4:14
Operator : UM/IZ
Sample : G3385-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SOIL-6

Manual Integrations
APPROVED

MMDadoda
8/25/2015 12:39:24 PM

Quant Time: Aug 25 04:51:03 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 23:49:48 2015
Response via : Initial Calibration

