

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112315\
 Data File : BF083218.D
 Acq On : 23 Nov 2015 22:07
 Operator : UM/IZ
 Sample : G4512-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FILL-DIRT-3

Manual Integrations
 APPROVED

Mmdadoda
 11/24/2015 1:20:16 PM

Quant Time: Nov 24 06:27:42 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Nov 22 09:22:46 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.64	152	210508	20.00	ng	-0.02
21) Naphthalene-d8	7.93	136	749305	20.00	ng	-0.02
38) Acenaphthene-d10	9.68	164	338619	20.00	ng	-0.02
63) Phenanthrene-d10	11.15	188	545099	20.00	ng	-0.02
75) Chrysene-d12	13.77	240	409669	20.00	ng	-0.03
86) Perylene-d12	15.14	264	340259	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.24	112	1382457	99.29	ng	-0.03
7) Phenol-d6	6.31	99	1910323	106.04	ng	-0.03
23) Nitrobenzene-d5	7.21	82	1187898	72.44	ng	-0.02
41) 2,4,6-Tribromophenol	10.47	330	327746	94.61	ng	-0.02
44) 2-Fluorobiphenyl	9.00	172	1656286	68.21	ng	-0.02
78) Terphenyl-d14	12.73	244	1194458	68.66	ng	-0.03
Target Compounds						Qvalue
31) Naphthalene	7.95	128	88700	2.19	ng	98
49) Dimethylphthalate	9.40	163	320454	12.29	ng	99
70) Phenanthrene	11.18	178	209639	6.68	ng	96
74) Fluoranthene	12.35	202	328175	10.21	ng	98
77) Pyrene	12.58	202	308812	11.03	ng	97
80) Benzo(a)anthracene	13.76	228	173884	6.86	ng	95
82) Chrysene	13.79	228	144137	6.13	ng	95
85) Indeno(1,2,3-cd)pyrene	16.40	276	76365	3.57	ng	98
87) Benzo(b)fluoranthene	14.77	252	163189m	7.02	ng	
88) Benzo(k)fluoranthene	14.78	252	78327m	4.52	ng	
89) Benzo(a)pyrene	15.09	252	124809	6.50	ng	# 94
91) Benzo(a,h,i)perylene	16.78	276	74400	4.37	ng	# 95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112315\
Data File : BF083218.D
Acq On : 23 Nov 2015 22:07
Operator : UM/IZ
Sample : G4512-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FILL-DIRT-3

Manual Integrations
APPROVED

Mmdadoda
11/24/2015 1:20:16 PM

Quant Time: Nov 24 06:27:42 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 22 09:22:46 2015
Response via : Initial Calibration

