

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120815\
 Data File : BF083633.D
 Acq On : 9 Dec 2015 10:38
 Operator : UM/IZ
 Sample : G4594-01DL 2X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 K204-0-2DL

Manual Integrations
 APPROVED

Mmdadoda
 12/9/2015 6:13:41 PM

Quant Time: Dec 09 11:30:07 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 00:23:35 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.70	152	140914	20.00	ng	0.00
21) Naphthalene-d8	7.61	136	519169	20.00	ng	0.00
38) Acenaphthene-d10	10.40	164	231734	20.00	ng	0.01
63) Phenanthrene-d10	12.80	188	354976	20.00	ng	0.01
75) Chrysene-d12	17.00	240	259991	20.00	ng	0.01
86) Perylene-d12	18.65	264	186091	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	3.98	112	538209	57.93	ng	0.01
7) Phenol-d6	5.29	99	771659	62.16	ng	0.01
23) Nitrobenzene-d5	6.53	82	443499	39.86	ng	0.00
41) 2,4,6-Tribromophenol	11.69	330	108245	52.43	ng	0.00
44) 2-Fluorobiphenyl	9.34	172	634813	38.55	ng	0.00
78) Terphenyl-d14	15.43	244	398561	36.07	ng	0.01
Target Compounds						Qvalue
31) Naphthalene	7.64	128	131231	4.77	ng	97
37) 2-Methylnaphthalene	8.74	142	44863	2.60	ng	# 90
48) Acenaphthylene	10.17	152	412337	16.44	ng	99
49) Dimethylphthalate	10.03	163	156566	8.49	ng	100
70) Phenanthrene	12.83	178	421838	20.68	ng	99
71) Anthracene	12.91	178	208821	9.88	ng	99
74) Fluoranthene	14.76	202	892861	42.79	ng	99
77) Pyrene	15.12	202	1089459	58.20	ng	96
80) Benzo(a)anthracene	16.99	228	578534m	38.02	ng	
82) Chrysene	17.04	228	548393	35.95	ng	99
85) Indeno(1,2,3-cd)pyrene	19.89	276	224348	21.79	ng	# 100
87) Benzo(b)fluoranthene	18.27	252	495479m	46.76	ng	
88) Benzo(k)fluoranthene	18.29	252	170567m	14.61	ng	
89) Benzo(a)pyrene	18.59	252	342632	33.13	ng	96
90) Dibenzo(a,h)anthracene	19.89	278	46558	5.89	ng	# 78
91) Benzo(g,h,i)perylene	20.26	276	226956	29.44	ng	95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120815\
Data File : BF083633.D
Acq On : 9 Dec 2015 10:38
Operator : UM/IZ
Sample : G4594-01DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
K204-0-2DL

Manual Integrations
APPROVED

Mmdadoda
12/9/2015 6:13:41 PM

Quant Time: Dec 09 11:30:07 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 00:23:35 2015
Response via : Initial Calibration

