

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122015\
 Data File : BF083988.D
 Acq On : 20 Dec 2015 9:08
 Operator : UM/SJ
 Sample : G4912-05
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 STOCKPILE-3(0-2)

Manual Integrations
 APPROVED

apatel
 12/22/2015 12:18:20 PM

Quant Time: Dec 21 04:50:52 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 18 14:23:22 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	82757	20.00	ng	-0.02
21) Naphthalene-d8	8.13	136	339149	20.00	ng	-0.02
38) Acenaphthene-d10	9.88	164	144689	20.00	ng	-0.03
63) Phenanthrene-d10	11.37	188	260662	20.00	ng	-0.02
75) Chrysene-d12	14.00	240	171411	20.00	ng	-0.03
86) Perylene-d12	15.44	264	160097	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	716178	135.43	ng	-0.01
7) Phenol-d6	6.50	99	889192	137.37	ng	-0.01
23) Nitrobenzene-d5	7.41	82	506051	85.16	ng	-0.02
41) 2,4,6-Tribromophenol	10.68	330	228851	143.57	ng	-0.02
44) 2-Fluorobiphenyl	9.21	172	959499	94.84	ng	-0.03
78) Terphenyl-d14	12.96	244	819547	113.92	ng	-0.02
Target Compounds						Qvalue
49) Dimethylphthalate	9.61	163	270713	22.30	ng	# 91
74) Fluoranthene	12.58	202	56869	3.62	ng	95
80) Benzo(a)anthracene	13.99	228	27129	2.57	ng	93
82) Chrysene	14.03	228	24427m	2.40	ng	
85) Indeno(1,2,3-cd)pyrene	16.85	276	15905	2.09	ng	# 91
87) Benzo(b)fluoranthene	15.03	252	35559m	3.05	ng	
89) Benzo(a)pyrene	15.38	252	19314	2.00	ng	# 89

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122015\
Data File : BF083988.D
Acq On : 20 Dec 2015 9:08
Operator : UM/SJ
Sample : G4912-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
STOCKPILE-3(0-2)

Manual Integrations
APPROVED

apatel
12/22/2015 12:18:20 PM

Quant Time: Dec 21 04:50:52 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 18 14:23:22 2015
Response via : Initial Calibration

