

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122215\
 Data File : BF084034.D
 Acq On : 23 Dec 2015 12:39
 Operator : UM/SJ
 Sample : G4913-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-5

Manual Integrations
 APPROVED

apatel
 12/23/2015 4:32:47 PM

Quant Time: Dec 23 13:49:59 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 22 18:54:09 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	44915	20.00	ng	0.00
21) Naphthalene-d8	8.11	136	184518	20.00	ng	0.00
38) Acenaphthene-d10	9.87	164	86319	20.00	ng	0.00
63) Phenanthrene-d10	11.36	188	155315	20.00	ng	0.00
75) Chrysene-d12	14.00	240	99284	20.00	ng	0.00
86) Perylene-d12	15.43	264	93845	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	379560	144.09	ng	0.01
7) Phenol-d6	6.48	99	495626	160.02	ng	0.00
23) Nitrobenzene-d5	7.39	82	289618	96.42	ng	0.00
41) 2,4,6-Tribromophenol	10.66	330	137262	165.32	ng	0.00
44) 2-Fluorobiphenyl	9.20	172	621381	96.88	ng	0.00
78) Terphenyl-d14	12.93	244	404952	97.27	ng	0.00
Target Compounds						Qvalue
48) Acenaphthylene	9.73	152	40454	4.65	ng	98
49) Dimethylphthalate	9.58	163	99360	14.71	ng	# 90
51) Acenaphthene	9.89	154	15022	2.90	ng	97
54) Dibenzofuran	10.08	168	18474	2.39	ng	# 98
57) Fluorene	10.42	166	37515	6.12	ng	97
70) Phenanthrene	11.38	178	532730	60.69	ng	99
71) Anthracene	11.42	178	163770	18.37	ng	98
72) Carbazole	11.58	167	35468	4.26	ng	99
74) Fluoranthene	12.57	202	778590	89.44	ng	99
77) Pyrene	12.80	202	604499	89.74	ng	99
80) Benzo(a)anthracene	13.99	228	317409m	55.44	ng	
82) Chrysene	14.02	228	263350m	49.55	ng	
85) Indeno(1,2,3-cd)pyrene	16.84	276	139399	31.71	ng	95
87) Benzo(b)fluoranthene	15.01	252	330833m	55.92	ng	
88) Benzo(k)fluoranthene	15.04	252	69253m	12.31	ng	
89) Benzo(a)pyrene	15.37	252	223425	40.77	ng	# 96
90) Dibenzo(a,h)anthracene	16.83	278	36230	7.98	ng	# 76
91) Benzo(g,h,i)perylene	17.27	276	118090	25.71	ng	97

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122215\
Data File : BF084034.D
Acq On : 23 Dec 2015 12:39
Operator : UM/SJ
Sample : G4913-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-5

Manual Integrations
APPROVED

apatel
12/23/2015 4:32:47 PM

Quant Time: Dec 23 13:49:59 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 22 18:54:09 2015
Response via : Initial Calibration

