

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF111317\
 Data File : BF100507.D
 Acq On : 13 Nov 2017 17:47
 Operator : SJ/JU
 Sample : I6301-13 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 JC-02-110917-G

Manual Integrations
 APPROVED

SOHIL
 11/14/2017 5:20:27 PM

Quant Time: Nov 14 02:35:08 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 13 14:08:38 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	87287	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	317641	20.00	ng	0.00
38) Acenaphthene-d10	9.93	164	129853	20.00	ng	0.00
63) Phenanthrene-d10	11.42	188	198679	20.00	ng	0.00
75) Chrysene-d12	14.06	240	179682	20.00	ng	0.00
86) Perylene-d12	15.54	264	172564	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	290443	53.34	ng	0.00
7) Phenol-d6	6.51	99	338493	50.41	ng	0.00
23) Nitrobenzene-d5	7.45	82	200156	41.66	ng	0.00
41) 2,4,6-Tribromophenol	10.72	330	68676	51.90	ng	0.00
44) 2-Fluorobiphenyl	9.24	172	330359	38.74	ng	0.00
78) Terphenyl-d14	13.00	244	211515	27.05	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.19	128	45680	2.986	ng	100
37) 2-Methylnaphthalene	8.89	142	36849	3.628	ng	98
49) Dimethylphthalate	9.64	163	86382	8.713	ng	# 98
51) Acenaphthene	9.96	154	53951	6.570	ng	97
54) Dibenzofuran	10.13	168	53950	4.687	ng	96
57) Fluorene	10.47	166	93958	11.144	ng	100
70) Phenanthrene	11.44	178	631279	60.348	ng	99
71) Anthracene	11.49	178	159718	15.049	ng	98
72) Carbazole	11.64	167	55950	5.714	ng	99
74) Fluoranthene	12.63	202	632494	57.051	ng	94
77) Pyrene	12.86	202	554105	43.261	ng	99
80) Benzo(a)anthracene	14.04	228	282869	26.142	ng	99
82) Chrysene	14.08	228	235408	22.467	ng	98
85) Indeno(1,2,3-cd)pyrene	17.02	276	82116	9.689	ng	# 89
87) Benzo(b)fluoranthene	15.10	252	274218m	26.822	ng	
88) Benzo(k)fluoranthene	15.13	252	73775m	7.637	ng	
89) Benzo(a)pyrene	15.47	252	185484	20.465	ng	96
90) Dibenzo(a,h)anthracene	17.04	278	21654	2.921	ng	94
91) Benzo(a,h,i)perylene	17.47	276	72583	10.004	ng	# 91

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

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111317\
Data File : BF100507.D
Acq On : 13 Nov 2017 17:47
Operator : SJ/JU
Sample : I6301-13 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JC-02-110917-G

Manual Integrations
APPROVED

SOHIL
11/14/2017 5:20:27 PM

Quant Time: Nov 14 02:35:08 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 13 14:08:38 2017
Response via : Initial Calibration

