

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020618\
 Data File : BF102778.D
 Acq On : 6 Feb 2018 12:36
 Operator : SJ/JU
 Sample : J1454-10DL 4X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 8-SAN-8-EW(4-7)DL

Manual Integrations
 APPROVED

Sohil
 2/7/2018 4:16:11 PM

Quant Time: Feb 06 15:07:32 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 05 12:44:16 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	205540	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	827114	20.00	ng	0.00
38) Acenaphthene-d10	9.92	164	351920	20.00	ng	0.00
63) Phenanthrene-d10	11.41	188	484734	20.00	ng	0.00
75) Chrysene-d12	14.06	240	322495	20.00	ng	0.00
86) Perylene-d12	15.54	264	364262	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	308530	22.80	ng	0.00
7) Phenol-d6	6.49	99	378970	23.26	ng	-0.01
23) Nitrobenzene-d5	7.44	82	220697	18.51	ng	-0.01
41) 2,4,6-Tribromophenol	10.70	330	53424	18.86	ng	0.00
44) 2-Fluorobiphenyl	9.23	172	385715	18.19	ng	-0.01
78) Terphenyl-d14	12.99	244	226664	16.64	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.19	128	501701	12.415	ng	99
32) Benzoic acid	7.94	122	3746m	8.985	ng	
37) 2-Methylnaphthalene	8.87	142	108193	4.089	ng	99
51) Acenaphthene	9.95	154	194526	8.975	ng	99
54) Dibenzofuran	10.12	168	187982	6.154	ng	97
57) Fluorene	10.47	166	231509	10.417	ng	98
70) Phenanthrene	11.43	178	1387836	51.408	ng	100
71) Anthracene	11.49	178	451546	16.445	ng	99
72) Carbazole	11.63	167	213853	7.950	ng	95
74) Fluoranthene	12.63	202	1245317	45.848	ng	99
77) Pyrene	12.86	202	1121947	44.366	ng	99
80) Benzo(a)anthracene	14.04	228	613683	30.258	ng	99
82) Chrysene	14.08	228	568023	27.783	ng	97
85) Indeno(1,2,3-cd)pyrene	17.03	276	300032	17.694	ng	95
87) Benzo(b)fluoranthene	15.10	252	751075m	31.803	ng	
88) Benzo(k)fluoranthene	15.13	252	233012m	10.326	ng	
89) Benzo(a)pyrene	15.47	252	541421	25.469	ng	# 93
90) Dibenzo(a,h)anthracene	17.04	278	78547	4.552	ng	# 87
91) Benzo(a,h,i)perylene	17.48	276	264563	15.666	ng	95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020618\
Data File : BF102778.D
Acq On : 6 Feb 2018 12:36
Operator : SJ/JU
Sample : J1454-10DL 4X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
8-SAN-8-EW(4-7)DL

Manual Integrations
APPROVED

Sohil
2/7/2018 4:16:11 PM

Quant Time: Feb 06 15:07:32 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 12:44:16 2018
Response via : Initial Calibration

