

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011918\
 Data File : BF102227.D
 Acq On : 19 Jan 2018 20:11
 Operator : SJ/JU
 Sample : J1189-05
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 2B-2

Manual Integrations
 APPROVED

Sohil
 1/22/2018 5:24:26 PM

Quant Time: Jan 19 23:08:02 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 19 13:31:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	151704	20.00	ng	0.00
21) Naphthalene-d8	8.00	136	632928	20.00	ng	-0.01
38) Acenaphthene-d10	9.75	164	282375	20.00	ng	0.00
63) Phenanthrene-d10	11.24	188	496858	20.00	ng	0.00
75) Chrysene-d12	13.87	240	327897	20.00	ng	0.00
86) Perylene-d12	15.29	264	272522	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	892362	83.06	ng	0.00
7) Phenol-d6	6.36	99	1085569	84.69	ng	-0.01
23) Nitrobenzene-d5	7.29	82	679009	63.04	ng	-0.01
41) 2,4,6-Tribromophenol	10.55	330	249651	101.31	ng	0.00
44) 2-Fluorobiphenyl	9.08	172	1131419	62.60	ng	0.00
78) Terphenyl-d14	12.83	244	995875	63.06	ng	0.00
Target Compounds						
10) Phenol	6.37	94	45241	3.123	ng	96
31) Naphthalene	8.02	128	93027	2.941	ng	99
48) Acenaphthylene	9.61	152	88395	2.878	ng	99
49) Dimethylphthalate	9.47	163	333938	14.742	ng	99
54) Dibenzofuran	9.96	168	59199	2.314	ng	96
57) Fluorene	10.30	166	36914	2.087	ng	96
59) Diethylphthalate	10.16	149	62016	2.752	ng	98
70) Phenanthrene	11.26	178	943206	32.498	ng	99
71) Anthracene	11.31	178	76372	2.595	ng	99
72) Carbazole	11.47	167	173189	5.986	ng	98
74) Fluoranthene	12.45	202	1115646	39.070	ng	100
77) Pyrene	12.68	202	988565	34.107	ng	100
80) Benzo(a)anthracene	13.86	228	344744	16.479	ng	95
82) Chrysene	13.90	228	399482	18.313	ng	98
85) Indeno(1,2,3-cd)pyrene	16.67	276	187781	11.827	ng	96
87) Benzo(b)fluoranthene	14.89	252	385228m	21.679	ng	
88) Benzo(k)fluoranthene	14.91	252	139769m	8.154	ng	
89) Benzo(a)pyrene	15.23	252	253997	15.885	ng	96
90) Dibenzo(a,h)anthracene	16.68	278	46412m	3.637	ng	
91) Benzo(a,h,i)perylene	17.09	276	188738	14.683	ng	98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011918\
Data File : BF102227.D
Acq On : 19 Jan 2018 20:11
Operator : SJ/JU
Sample : J1189-05
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
2B-2

Manual Integrations
APPROVED

Sohil
1/22/2018 5:24:26 PM

Quant Time: Jan 19 23:08:02 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 19 13:31:35 2018
Response via : Initial Calibration

