

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050218\
 Data File : BF105022.D
 Acq On : 2 May 2018 11:24
 Operator : JU/SJ
 Sample : J2157-13 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CL-02-043018-A

Manual Integrations
 APPROVED

Sohil
 5/3/2018 5:00:41 PM

Quant Time: May 03 07:32:48 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 02 17:25:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	93464	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	391889	20.00	ng	0.00
38) Acenaphthene-d10	9.83	164	178914	20.00	ng	0.00
63) Phenanthrene-d10	11.32	188	303209	20.00	ng	0.00
75) Chrysene-d12	14.02	240	177633	20.00	ng	-0.01
86) Perylene-d12	15.56	264	205536	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.39	112	294734	48.22	ng	-0.01
7) Phenol-d6	6.42	99	372728	49.63	ng	-0.02
23) Nitrobenzene-d5	7.35	82	220839	36.80	ng	-0.02
41) 2,4,6-Tribromophenol	10.62	330	95701	51.57	ng	-0.01
44) 2-Fluorobiphenyl	9.15	172	460882	40.69	ng	-0.01
78) Terphenyl-d14	12.91	244	367515	47.17	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.09	128	100482	5.149	ng	99
37) 2-Methylnaphthalene	8.79	142	57937	4.590	ng	99
48) Acenaphthylene	9.69	152	274815	14.754	ng	99
49) Dimethylphthalate	9.55	163	39400	2.793	ng	100
51) Acenaphthene	9.86	154	149669	13.170	ng	99
54) Dibenzofuran	10.03	168	152868	9.652	ng	98
57) Fluorene	10.37	166	214917	18.643	ng	96
70) Phenanthrene	11.36	178	2169435	128.479	ng	99
71) Anthracene	11.40	178	531332	30.956	ng	98
72) Carbazole	11.56	167	251592	15.000	ng	99
74) Fluoranthene	12.56	202	2660290	150.792	ng	98
77) Pyrene	12.79	202	2189947	166.324	ng	99
80) Benzo(a)anthracene	14.01	228	1327180	125.064	ng	94
82) Chrysene	14.05	228	1288025m	118.166	ng	
85) Indeno(1,2,3-cd)pyrene	17.06	276	768160	82.959	ng	# 92
87) Benzo(b)fluoranthene	15.14	252	1809306m	139.378	ng	
88) Benzo(k)fluoranthene	15.16	252	481239m	39.267	ng	
89) Benzo(a)pyrene	15.44	252	842506m	72.536	ng	
90) Dibenzo(a,h)anthracene	17.06	278	210186m	22.033	ng	
91) Benzo(a,h,i)perylene	17.52	276	672870	72.805	ng	94

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050218\
Data File : BF105022.D
Acq On : 2 May 2018 11:24
Operator : JU/SJ
Sample : J2157-13 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CL-02-043018-A

Manual Integrations
APPROVED

Sohil
5/3/2018 5:00:41 PM

Quant Time: May 03 07:32:48 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 02 17:25:18 2018
Response via : Initial Calibration

