

Data Path : Z:\HPCHEM1\BNA F\DATA\BF083017\
 Data File : BF098177.D
 Acq On : 31 Aug 2017 1:14
 Operator : SJ/JU
 Sample : I5023-01 2X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PL-01-082917-A

Manual Integrations
 APPROVED

Sohil
 8/31/2017 7:12:54 PM

Quant Time: Aug 31 08:11:07 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 21 15:59:04 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	120961	20.00	ng	-0.03
21) Naphthalene-d8	8.01	136	438193	20.00	ng	-0.02
38) Acenaphthene-d10	9.76	164	163443	20.00	ng	-0.03
63) Phenanthrene-d10	11.24	188	275770	20.00	ng	-0.02
75) Chrysene-d12	13.88	240	245086	20.00	ng	-0.02
86) Perylene-d12	15.30	264	175209	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	453575	57.04	ng	-0.02
7) Phenol-d6	6.36	99	597661	55.31	ng	-0.03
23) Nitrobenzene-d5	7.29	82	341894	42.39	ng	-0.04
41) 2,4,6-Tribromophenol	10.55	330	73028	51.50	ng	-0.03
44) 2-Fluorobiphenyl	9.09	172	478231	42.99	ng	-0.02
78) Terphenyl-d14	12.83	244	359883	30.62	ng	-0.02
Target Compounds						Qvalue
31) Naphthalene	8.03	128	54821	2.410	ng	99
37) 2-Methylnaphthalene	8.72	142	44337	3.179	ng	96
48) Acenaphthylene	9.62	152	62943	3.640	ng	# 96
49) Dimethylphthalate	9.48	163	69593	5.825	ng	98
51) Acenaphthene	9.79	154	49141	4.506	ng	98
54) Dibenzofuran	9.96	168	50830	3.477	ng	# 94
57) Fluorene	10.30	166	110040	9.737	ng	97
70) Phenanthrene	11.27	178	677771	46.123	ng	100
71) Anthracene	11.32	178	251969	16.905	ng	98
72) Carbazole	11.47	167	52436	3.706	ng	98
74) Fluoranthene	12.46	202	1171650	76.388	ng	98
77) Pyrene	12.69	202	1242909	62.005	ng	99
80) Benzo(a)anthracene	13.87	228	620649	42.253	ng	97
82) Chrysene	13.91	228	568285	38.891	ng	98
85) Indeno(1,2,3-cd)pyrene	16.67	276	207502	19.304	ng	# 90
87) Benzo(b)fluoranthene	14.90	252	596065m	53.972	ng	
88) Benzo(k)fluoranthene	14.92	252	135372m	13.047	ng	
89) Benzo(a)pyrene	15.24	252	411813	42.121	ng	98
90) Dibenzo(a,h)anthracene	16.68	278	56771	7.132	ng	# 88
91) Benzo(a,h,i)perylene	17.09	276	193070	23.247	ng	93

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF083017\
Data File : BF098177.D
Acq On : 31 Aug 2017 1:14
Operator : SJ/JU
Sample : I5023-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-082917-A

Manual Integrations
APPROVED

Sohil
8/31/2017 7:12:54 PM

Quant Time: Aug 31 08:11:07 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

