

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091521\
 Data File : BF125523.D
 Acq On : 16 Sep 2021 1:24
 Operator : JU/CG
 Sample : M3687-23
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 A010015

Manual Integrations
 APPROVED

mohammad
 9/16/2021 11:44:45 AM

Quant Time: Sep 16 03:08:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 15 15:08:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	174394	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	648284	20.000	ng	# 0.00
39) Acenaphthene-d10	9.904	164	320633	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	479520	20.000	ng	0.00
76) Chrysene-d12	14.051	240	291335	20.000	ng	# 0.00
86) Perylene-d12	15.533	264	301658	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	1100852	100.299	ng	0.00
7) Phenol-d6	6.510	99	1422098	97.487	ng	0.00
23) Nitrobenzene-d5	7.433	82	969749	73.857	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	259824	66.535	ng	0.00
45) 2-Fluorobiphenyl	9.227	172	1605353	73.469	ng	0.00
79) Terphenyl-d14	12.986	244	1264245	70.366	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.169	128	84983	2.632	ng	98
32) Benzoic acid	7.910	122	41498	6.765	ng	87
46) 1,1'-Biphenyl	9.327	154	398106	16.559	ng	98
49) Acenaphthylene	9.769	152	156081	5.315	ng	98
55) Dibenzofuran	10.110	168	67384	2.535	ng	94
71) Phenanthrene	11.427	178	1421794	55.414	ng	97
72) Anthracene	11.474	178	350629	13.622	ng	99
73) Carbazole	11.627	167	123331	5.139	ng	97
75) Fluoranthene	12.627	202	2294112	81.960	ng	95
78) Pyrene	12.851	202	2016837	83.811	ng	95
81) Benzo(a)anthracene	14.039	228	1317479	62.703	ng	96
83) Chrysene	14.074	228	1036609	50.974	ng	95
87) Indeno(1,2,3-cd)pyrene	17.033	276	475163	24.285	ng	# 87
88) Benzo(b)fluoranthene	15.104	252	1329766m	58.122	ng	
89) Benzo(k)fluoranthene	15.127	252	384573m	18.267	ng	
90) Benzo(a)pyrene	15.480	252	927373m	47.782	ng	
91) Dibenzo(a,h)anthracene	17.033	278	135510m	8.122	ng	
92) Benzo(g,h,i)perylene	17.486	276	403067	24.566	ng	# 86

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091521\
Data File : BF125523.D
Acq On : 16 Sep 2021 1:24
Operator : JU/CG
Sample : M3687-23
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A010015

Manual Integrations
APPROVED

mohammad
9/16/2021 11:44:45 AM

Quant Time: Sep 16 03:08:57 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 15 15:08:32 2021
Response via : Initial Calibration

