

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101321\
 Data File : BF125822.D
 Acq On : 13 Oct 2021 12:39
 Operator : JU/CG
 Sample : M4159-10DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 T9-COMP-(1-4)DL

Manual Integrations
 APPROVED

mohammad
 10/14/2021 10:55:05 AM

Quant Time: Oct 13 13:35:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 13 13:23:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	228252	20.00	ng	0.00
21) Naphthalene-d8	8.122	136	920312	20.00	ng	# 0.00
39) Acenaphthene-d10	9.874	164	460222	20.00	ng	0.00
64) Phenanthrene-d10	11.363	188	687980	20.00	ng	0.00
76) Chrysene-d12	13.998	240	437540	20.00	ng	0.00
86) Perylene-d12	15.451	264	475539	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.451	112	580452	41.54	ng	-0.01
7) Phenol-d6	6.463	99	747870	41.58	ng	-0.01
23) Nitrobenzene-d5	7.398	82	439123	29.66	ng	-0.01
42) 2,4,6-Tribromophenol	10.657	330	132197	29.09	ng	-0.01
45) 2-Fluorobiphenyl	9.198	172	910330	34.12	ng	0.00
79) Terphenyl-d14	12.939	244	660457	22.99	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	9.910	154	67603	2.69	ng	98
58) Fluorene	10.422	166	75887	2.75	ng	99
71) Phenanthrene	11.386	178	1248611	33.92	ng	98
72) Anthracene	11.433	178	179301	4.88	ng	99
75) Fluoranthene	12.574	202	1068807	32.18	ng	98
78) Pyrene	12.798	202	980373	22.06	ng	97
81) Benzo(a)anthracene	13.986	228	393748	13.87	ng	99
83) Chrysene	14.021	228	409586	14.60	ng	98
87) Indeno(1,2,3-cd)pyrene	16.892	276	127211	3.50	ng	95
88) Benzo(b)fluoranthene	15.027	252	434309m	16.18	ng	
89) Benzo(k)fluoranthene	15.051	252	125090m	4.54	ng	
90) Benzo(a)pyrene	15.386	252	312532	13.15	ng	98
92) Benzo(g,h,i)perylene	17.327	276	109004	3.57	ng	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101321\
Data File : BF125822.D
Acq On : 13 Oct 2021 12:39
Operator : JU/CG
Sample : M4159-10DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
T9-COMP-(1-4)DL

Manual Integrations
APPROVED

mohammad
10/14/2021 10:55:05 AM

Quant Time: Oct 13 13:35:42 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 13 13:23:32 2021
Response via : Initial Calibration

