

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102621\
 Data File : BF125956.D
 Acq On : 27 Oct 2021 3:02
 Operator : JU/CG
 Sample : M4357-01 2X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CL-01-102521

Manual Integrations
 APPROVED

mohammad
 10/27/2021 11:49:25 AM

Quant Time: Oct 27 09:06:06 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 25 18:49:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	162404	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	558127	20.000	ng	# 0.00
39) Acenaphthene-d10	9.904	164	262573	20.000	ng	0.00
64) Phenanthrene-d10	11.386	188	483549	20.000	ng	0.00
76) Chrysene-d12	14.027	240	314399	20.000	ng	# 0.00
86) Perylene-d12	15.504	264	246936	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	565188	51.838	ng	0.00
7) Phenol-d6	6.487	99	650235	43.481	ng	0.00
23) Nitrobenzene-d5	7.422	82	392509	36.326	ng	-0.01
42) 2,4,6-Tribromophenol	10.686	330	113207	49.458	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	593704	39.986	ng	0.00
79) Terphenyl-d14	12.974	244	646395	33.630	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.410	178	109816	4.377	ng	99
75) Fluoranthene	12.598	202	165935	6.560	ng	94
78) Pyrene	12.827	202	162483	5.553	ng	98
81) Benzo(a)anthracene	14.016	228	64629	3.054	ng	# 93
83) Chrysene	14.051	228	56969	2.661	ng	# 92
88) Benzo(b)fluoranthene	15.068	252	51939m	3.187	ng	
90) Benzo(a)pyrene	15.433	252	38530	2.928	ng	# 80

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102621\
Data File : BF125956.D
Acq On : 27 Oct 2021 3:02
Operator : JU/CG
Sample : M4357-01 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CL-01-102521

Manual Integrations
APPROVED

mohammad
10/27/2021 11:49:25 AM

Quant Time: Oct 27 09:06:06 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 25 18:49:16 2021
Response via : Initial Calibration

