

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101921\
 Data File : BF125908.D
 Acq On : 19 Oct 2021 19:31
 Operator : JU/CG
 Sample : M4248-03DL 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 72-12002DL

Manual Integrations
 APPROVED

mohammad
 10/20/2021 1:54:43 PM

Quant Time: Oct 20 09:29:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 18 12:43:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	162258	20.00	ng	0.00
21) Naphthalene-d8	8.104	136	620440	20.00	ng	# 0.00
39) Acenaphthene-d10	9.875	164	189514	20.00	ng	0.01
64) Phenanthrene-d10	11.410	188	120315	20.00	ng	# 0.07
76) Chrysene-d12	14.004	240	288524	20.00	ng	0.03
86) Perylene-d12	15.439	264	264757	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	396369	39.91	ng	-0.01
7) Phenol-d6	6.445	99	486215	38.03	ng	-0.01
23) Nitrobenzene-d5	7.381	82	273521	27.40	ng	-0.01
42) 2,4,6-Tribromophenol	10.680	330	66155	35.36	ng	0.04
45) 2-Fluorobiphenyl	9.181	172	481097	43.79	ng	0.00
79) Terphenyl-d14	12.980	244	265705	14.03	ng	0.06
Target Compounds						Qvalue
37) 2-Methylnaphthalene	8.816	142	62351	3.21	ng	100
38) 1-Methylnaphthalene	8.916	142	46600	2.47	ng	98
49) Acenaphthylene	9.739	152	59076	3.57	ng	# 1
55) Dibenzofuran	10.075	168	49936	3.22	ng	# 1
58) Fluorene	10.428	166	102324	9.01	ng	# 38
71) Phenanthrene	11.439	178	363764	56.51	ng	# 54
72) Anthracene	11.539	178	72260	11.24	ng	# 1
84) Bis(2-ethylhexyl)phtha...	13.974	149	285696	27.95	ng	# 93
88) Benzo(b)fluoranthene	15.015	252	34684m	2.32	ng	
90) Benzo(a)pyrene	15.374	252	31688	2.39	ng	# 69

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101921\
Data File : BF125908.D
Acq On : 19 Oct 2021 19:31
Operator : JU/CG
Sample : M4248-03DL 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleID :
72-12002DL

Manual Integrations
APPROVED

mohammad
10/20/2021 1:54:43 PM

Quant Time: Oct 20 09:29:35 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 18 12:43:03 2021
Response via : Initial Calibration

