

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122921\
 Data File : BN018281.D
 Acq On : 30 Dec 2021 04:26
 Operator : CG/JU
 Sample : M5107-09
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 OB-CS-09

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/30/2021
 Supervised By :mohammad ahmed 12/30/2021

Quant Time: Dec 30 05:00:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 29 16:08:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.643	152	25539	0.400	ng	0.00
7) Naphthalene-d8	10.419	136	111160	0.400	ng	# 0.00
13) Acenaphthene-d10	14.269	164	76107	0.400	ng	0.00
19) Phenanthrene-d10	17.006	188	126525	0.400	ng	# 0.00
29) Chrysene-d12	21.249	240	51069m	0.400	ng	0.05
35) Perylene-d12	23.502	264	41632m	0.400	ng	0.08
System Monitoring Compounds						
4) 2-Fluorophenol	5.273	112	408	0.008	ng	0.03
5) Phenol-d6	6.840	99	3011	0.061	ng	0.00
8) Nitrobenzene-d5	8.785	82	28247	0.480	ng	0.00
11) 2-Methylnaphthalene-d10	12.007	152	57134	0.306	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	227	0.310	ng	0.03
15) 2-Fluorobiphenyl	12.886	172	86171	0.299	ng	-0.01
27) Fluoranthene-d10	19.048	212	74076	0.184	ng	0.01
31) Terphenyl-d14	19.664	244	51223m	0.395	ng	0.02
Target Compounds						Qvalue
9) Naphthalene	10.458	128	48845	0.178	ng	97
12) 2-Methylnaphthalene	12.083	142	25111	0.143	ng	97
25) Phenanthrene	17.042	178	181239m	0.543	ng	
26) Anthracene	17.139	178	12256	0.083	ng	# 70
28) Fluoranthene	19.078	202	156965	0.402	ng	# 94
30) Pyrene	19.445	202	185023m	0.924	ng	
32) Benzo(a)anthracene	21.249	228	35022m	0.268	ng	
33) Chrysene	21.281	228	72003m	0.438	ng	
34) Bis(2-ethylhexyl)phtha...	21.174	149	1822009m	28.582	ng	
36) Indeno(1,2,3-cd)pyrene	25.751	276	9489	0.095	ng	# 68
37) Benzo(b)fluoranthene	22.838	252	46468m	0.351	ng	
38) Benzo(k)fluoranthene	22.858	252	22391m	0.179	ng	
39) Benzo(a)pyrene	23.313	252	28164	0.245	ng	# 1
41) Benzo(g,h,i)perylene	26.439	276	17190	0.173	ng	# 1

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122921\
Data File : BN018281.D
Acq On : 30 Dec 2021 04:26
Operator : CG/JU
Sample : M5107-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
OB-CS-09

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

Quant Time: Dec 30 05:00:25 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 29 16:08:47 2021
Response via : Initial Calibration

