

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122321\
 Data File : BN018197.D
 Acq On : 24 Dec 2021 02:13
 Operator : CG/JU
 Sample : M5107-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 OB-CS-06

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/30/2021

Quant Time: Dec 24 23:33:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 23 14:22:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.624	152	39615	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	176564	0.400	ng	# 0.00
13) Acenaphthene-d10	14.256	164	115163	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	214361	0.400	ng	# 0.00
29) Chrysene-d12	21.248	240	64044	0.400	ng	# 0.05
35) Perylene-d12	23.515	264	58088	0.400	ng	# 0.10
System Monitoring Compounds						
4) 2-Fluorophenol	5.254	112	207	0.002	ng	0.03
5) Phenol-d6	6.822	99	1432	0.015	ng	0.00
8) Nitrobenzene-d5	8.772	82	17665	0.149	ng	0.00
11) 2-Methylnaphthalene-d10	11.994	152	37577	0.124	ng	0.00
14) 2,4,6-Tribromophenol	15.778	330	145	0.182	ng	0.03
15) 2-Fluorobiphenyl	12.873	172	56905	0.132	ng	-0.01
27) Fluoranthene-d10	19.043	212	56182	0.083	ng	0.00
31) Terphenyl-d14	19.663	244	32157	0.228	ng	0.02
Target Compounds						Qvalue
9) Naphthalene	10.444	128	20279	0.047	ng	96
24) Pentachlorophenol	16.664	266	1392	0.313	ng	# 70
25) Phenanthrene	17.029	178	91178m	0.160	ng	
28) Fluoranthene	19.078	202	141058	0.212	ng	97
30) Pyrene	19.445	202	138291	0.673	ng	# 90
32) Benzo(a)anthracene	21.227	228	27226m	0.146	ng	
33) Chrysene	21.280	228	73329m	0.361	ng	
34) Bis(2-ethylhexyl)phtha...	21.174	149	2492104	24.232	ng	# 96
36) Indeno(1,2,3-cd)pyrene	25.760	276	10834	0.064	ng	# 71
37) Benzo(b)fluoranthene	22.841	252	47701m	0.265	ng	
38) Benzo(k)fluoranthene	22.872	252	18983m	0.105	ng	
41) Benzo(g,h,i)perylene	26.448	276	17217	0.111	ng	# 1

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122321\
Data File : BN018197.D
Acq On : 24 Dec 2021 02:13
Operator : CG/JU
Sample : M5107-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
OB-CS-06

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

Quant Time: Dec 24 23:33:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 23 14:22:48 2021
Response via : Initial Calibration

