

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017777.D
 Acq On : 07 Dec 2021 23:36
 Operator : CG/JU
 Sample : M4917-06RE
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DUP120121RE

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021

Quant Time: Dec 08 07:34:40 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 01:18:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	16670	0.400	ng	0.00
7) Naphthalene-d8	10.507	136	69670	0.400	ng	# 0.01
13) Acenaphthene-d10	14.348	164	134650	0.400	ng	# 0.00
19) Phenanthrene-d10	17.093	188	99970	0.400	ng	# 0.00
29) Chrysene-d12	21.283	240	107661	0.400	ng	# 0.00
35) Perylene-d12	23.583	264	106127	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.364	112	27813	0.691	ng	0.04
5) Phenol-d6	6.922	99	5620	0.147	ng	0.02
8) Nitrobenzene-d5	8.860	82	41778m	0.901	ng	0.00
11) 2-Methylnaphthalene-d10	12.095	152	46261	0.333	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	18053	0.256	ng	0.00
15) 2-Fluorobiphenyl	12.965	172	84769	0.172	ng	0.00
27) Fluoranthene-d10	19.130	212	140569	0.421	ng	0.00
31) Terphenyl-d14	19.730	244	135340	0.585	ng	0.00
Target Compounds						
9) Naphthalene	10.571	128	23954314	131.312	ng	# 94
12) 2-Methylnaphthalene	12.184	142	9613155	73.129	ng	95
17) Acenaphthene	14.411	154	332388	0.943	ng	# 74
18) Fluorene	15.401	166	743417	1.651	ng	# 94
24) Pentachlorophenol	16.752	266	225	0.288	ng	98
25) Phenanthrene	17.129	178	1059861m	4.035	ng	
26) Anthracene	17.227	178	30786	0.133	ng	# 72
28) Fluoranthene	19.160	202	29324	0.092	ng	95
30) Pyrene	19.522	202	34851	0.102	ng	# 91
34) Bis(2-ethylhexyl)phtha...	21.219	149	37937	0.253	ng	# 96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
Data File : BN017777.D
Acq On : 07 Dec 2021 23:36
Operator : CG/JU
Sample : M4917-06RE
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DUP120121RE

Quant Time: Dec 08 07:34:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 08 01:18:09 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

