

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050823\
 Data File : BN025343.D
 Acq On : 08 May 2023 21:22
 Operator : CG/JU
 Sample : 02588-10DL 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ZONE-D-0-3-05022023DL

Quant Time: May 09 04:04:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 18:27:02 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 05/09/2023
 Supervised By :Jagrut Upadhyay 05/09/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	7797	0.400	ng	0.00
7) Naphthalene-d8	10.718	136	24573	0.400	ng	0.00
13) Acenaphthene-d10	14.544	164	14929	0.400	ng	0.00
19) Phenanthrene-d10	17.299	188	32450	0.400	ng	0.00
29) Chrysene-d12	21.491	240	31699	0.400	ng	# 0.00
35) Perylene-d12	23.925	264	29413	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.463	112	423	0.022	ng	0.00
5) Phenol-d6	7.095	99	510	0.021	ng	0.02
8) Nitrobenzene-d5	9.127	82	331	0.016	ng	0.04
11) 2-Methylnaphthalene-d10	12.313	152	832	0.025	ng	0.00
14) 2,4,6-Tribromophenol	16.057	330	173	0.023	ng	0.00
15) 2-Fluorobiphenyl	13.176	172	1267	0.025	ng	0.00
27) Fluoranthene-d10	19.330	212	2034	0.025	ng	0.00
31) Terphenyl-d14	19.924	244	1996	0.031	ng	0.00
Target Compounds						
9) Naphthalene	10.761	128	4502	0.071	ng	# 90
12) 2-Methylnaphthalene	12.389	142	1852	0.042	ng	# 89
16) Acenaphthylene	14.266	152	6798	0.102	ng	99
17) Acenaphthene	14.609	154	6200	0.149	ng	99
18) Fluorene	15.603	166	7352	0.129	ng	# 98
25) Phenanthrene	17.336	178	135768	1.512	ng	99
26) Anthracene	17.435	178	33415	0.397	ng	99
28) Fluoranthene	19.359	202	331909	2.959	ng	99
30) Pyrene	19.722	202	288200	2.659	ng	# 95
32) Benzo(a)anthracene	21.473	228	163844	1.529	ng	99
33) Chrysene	21.527	228	147200	1.380	ng	98
34) Bis(2-ethylhexyl)phtha...	21.392	149	9312	0.111	ng	94
36) Indeno(1,2,3-cd)pyrene	26.465	276	67454	0.572	ng	95
37) Benzo(b)fluoranthene	23.182	252	177399	1.903	ng	96
38) Benzo(k)fluoranthene	23.226	252	59056m	0.605	ng	
39) Benzo(a)pyrene	23.819	252	116853	1.223	ng	95
40) Dibenzo(a,h)anthracene	26.480	278	17089	0.184	ng	# 76
41) Benzo(g,h,i)perylene	27.252	276	65014	0.636	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050823\
Data File : BN025343.D
Acq On : 08 May 2023 21:22
Operator : CG/JU
Sample : 02588-10DL 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ZONE-D-0-3-05022023DL

Quant Time: May 09 04:04:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 08 18:27:02 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

