

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080624\
 Data File : BN033284.D
 Acq On : 06 Aug 2024 21:40
 Operator : MA/JU
 Sample : P3468-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 IDW-S1-01

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/08/2024

Quant Time: Aug 07 02:05:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 23:57:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	890m	0.400	ng	0.13
7) Naphthalene-d8	10.361	136	2976	0.400	ng	# 0.04
13) Acenaphthene-d10	14.147	164	2025	0.400	ng	0.02
19) Phenanthrene-d10	16.932	188	4883	0.400	ng	0.01
29) Chrysene-d12	21.125	240	5817	0.400	ng	0.00
35) Perylene-d12	23.285	264	7297	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	710m	0.322	ng	0.00
5) Phenol-d6	7.149	99	968m	0.320	ng	0.16
8) Nitrobenzene-d5	9.027	82	639m	0.267	ng	0.11
11) 2-Methylnaphthalene-d10	11.935	152	1104	0.250	ng	0.00
14) 2,4,6-Tribromophenol	15.728	330	249	0.330	ng	0.01
15) 2-Fluorobiphenyl	12.800	172	1740	0.251	ng	0.00
27) Fluoranthene-d10	18.955	212	3348	0.245	ng	0.00
31) Terphenyl-d14	19.545	244	2418	0.241	ng	0.00
Target Compounds						Qvalue
25) Phenanthrene	16.970	178	559	0.043	ng	99
28) Fluoranthene	18.987	202	1390	0.077	ng	95
30) Pyrene	19.359	202	1340	0.066	ng	# 92
32) Benzo(a)anthracene	21.125	228	670	0.040	ng	# 69
33) Chrysene	21.169	228	806	0.036	ng	# 78
37) Benzo(b)fluoranthene	22.660	252	1191	0.054	ng	# 4

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080624\
Data File : BN033284.D
Acq On : 06 Aug 2024 21:40
Operator : MA/JU
Sample : P3468-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
IDW-S1-01

Quant Time: Aug 07 02:05:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 23:57:48 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/08/2024

