

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
 Data File : BN036205.D
 Acq On : 01 Feb 2025 14:05
 Operator : RC/JU
 Sample : Q1248-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A6325

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
 Supervised By :mohammad ahmed 02/04/2025

Quant Time: Feb 03 12:05:26 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 21 23:52:22 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.791	152	2554	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.583	136	6616	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.431	164	4117	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.179	188	9186	0.400	ng/ul	-0.01
17) Chrysene-d12	21.363	240	9346	0.400	ng/ul	# 0.00
23) Perylene-d12	23.654	264	8877m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.259	96	9727	3.478	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	12.178	152	1786	0.214	ng/ul	-0.02
18) Fluoranthene-d10	19.206	212	3006	0.117	ng/ul	-0.01
Target Compounds						
					Qvalue	
15) Phenanthrene	17.217	178	1873	0.070	ng/ul#	91
19) Fluoranthene	19.238	202	3792	0.107	ng/ul#	90
20) Pyrene	19.601	202	3751m	0.101	ng/ul	
21) Benzo(a)anthracene	21.348	228	1473	0.044	ng/ul#	84
22) Chrysene	21.401	228	2123	0.062	ng/ul#	87
24) Benzo(b)fluoranthene	22.967	252	2692m	0.091	ng/ul	
25) Benzo(k)fluoranthene	23.008	252	947m	0.030	ng/ul	
26) Benzo(a)pyrene	23.555	252	1565	0.058	ng/ul#	1
27) Indeno(1,2,3-cd)pyrene	25.991	276	1072	0.030	ng/ul#	94
29) Benzo(g,h,i)perylene	26.702	276	1041	0.038	ng/ul#	47

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
Data File : BN036205.D
Acq On : 01 Feb 2025 14:05
Operator : RC/JU
Sample : Q1248-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A6325

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Quant Time: Feb 03 12:05:26 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

