

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020425\
 Data File : BN036258.D
 Acq On : 04 Feb 2025 12:42
 Operator : RC/JU
 Sample : Q1224-15
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A6322

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/05/2025
 Supervised By :mohammad ahmed 02/06/2025

Quant Time: Feb 05 07:35:36 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 : Mon Feb 03 12:27:24 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.779	152	2756	0.400	ng/ul	0.00
4) Naphthalene-d8	10.568	136	6484	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.423	164	3634	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.167	188	7119	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.353	240	6087	0.400	ng/ul	# 0.00
23) Perylene-d12	23.642	264	6352m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.256	96	10947	3.628	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.162	152	1340	0.164	ng/ul	0.00
18) Fluoranthene-d10	19.198	212	2010	0.120	ng/ul	0.00
Target Compounds						
					Qvalue	
15) Phenanthrene	17.205	178	597	0.029	ng/ul#	75
19) Fluoranthene	19.225	202	1959	0.085	ng/ul#	81
20) Pyrene	19.588	202	2017	0.084	ng/ul#	82
21) Benzo(a)anthracene	21.339	228	569	0.026	ng/ul#	74
22) Chrysene	21.388	228	1041	0.047	ng/ul#	78
24) Benzo(b)fluoranthene	22.952	252	1689m	0.080	ng/ul	
25) Benzo(k)fluoranthene	22.996	252	503m	0.023	ng/ul	
26) Benzo(a)pyrene	23.540	252	796	0.042	ng/ul#	1
27) Indeno(1,2,3-cd)pyrene	25.970	276	777	0.031	ng/ul#	94
29) Benzo(g,h,i)perylene	26.681	276	815	0.041	ng/ul#	47

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020425\
Data File : BN036258.D
Acq On : 04 Feb 2025 12:42
Operator : RC/JU
Sample : Q1224-15
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A6322

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025

Quant Time: Feb 05 07:35:36 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 : Mon Feb 03 12:27:24 2025
Response via : Initial Calibration

