

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020425\
 Data File : BN036261.D
 Acq On : 04 Feb 2025 15:44
 Operator : RC/JU
 Sample : Q1224-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A6301

Manual Integrations
 APPROVED

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

Quant Time: Feb 05 07:43:50 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	2786	0.400	ng/ul	0.00
4) Naphthalene-d8	10.568	136	6583	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.419	164	3648	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.163	188	7009	0.400	ng/ul	#-0.01
17) Chrysene-d12	21.354	240	6055	0.400	ng/ul	# 0.00
23) Perylene-d12	23.639	264	6360m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.256	96	8489	2.783	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.168	152	1787	0.215	ng/ul	0.00
18) Fluoranthene-d10	19.193	212	2876	0.173	ng/ul	0.00
Target Compounds						
					Qvalue	
15) Phenanthrene	17.205	178	2920	0.142	ng/ul	97
19) Fluoranthene	19.226	202	10886	0.473	ng/ul	97
20) Pyrene	19.588	202	9343	0.389	ng/ul#	94
21) Benzo(a)anthracene	21.336	228	3432	0.159	ng/ul	95
22) Chrysene	21.389	228	5210	0.236	ng/ul	95
24) Benzo(b)fluoranthene	22.952	252	7406m	0.349	ng/ul	
25) Benzo(k)fluoranthene	22.993	252	2742m	0.123	ng/ul	
26) Benzo(a)pyrene	23.540	252	4696	0.245	ng/ul#	61
27) Indeno(1,2,3-cd)pyrene	25.964	276	3616	0.143	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.977	278	796	0.041	ng/ul#	1
29) Benzo(g,h,i)perylene	26.678	276	3737	0.190	ng/ul#	89

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020425\
Data File : BN036261.D
Acq On : 04 Feb 2025 15:44
Operator : RC/JU
Sample : Q1224-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A6301

Manual Integrations
APPROVED

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

Quant Time: Feb 05 07:43:50 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

