

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
 Data File : BN032404.D
 Acq On : 02 Jul 2024 17:11
 Operator : MA/JU
 Sample : P2871-08
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4C57

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/03/2024
 Supervised By :mohammad ahmed 07/04/2024

Quant Time: Jul 02 23:55:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 27 13:23:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.603	152	8967	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.382	136	28827	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.253	164	17720	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.008	188	32803m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.212	240	18371m	0.400	ng/ul	-0.01
23) Perylene-d12	23.430	264	24239m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.144	96	26587	2.667	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.977	152	9499	0.220	ng/ul	-0.02
18) Fluoranthene-d10	19.041	212	16533m	0.299	ng/ul	-0.02
Target Compounds						
					Qvalue	
5) Naphthalene	10.431	128	55297	0.725	ng/ul	99
7) 2-Methylnaphthalene	12.054	142	24841	0.491	ng/ul	98
8) 1-Methylnaphthalene	12.274	142	18420	0.351	ng/ul	98
10) Acenaphthylene	13.971	152	96649	1.311	ng/ul	99
11) Acenaphthene	14.313	153	45044	0.788	ng/ul	98
12) Fluorene	15.308	166	53237	0.781	ng/ul	98
15) Phenanthrene	17.046	178	981076m	10.909	ng/ul	
16) Anthracene	17.139	178	219698m	2.739	ng/ul	
19) Fluoranthene	19.073	202	1454274m	20.789	ng/ul	
20) Pyrene	19.440	202	1139586m	15.588	ng/ul	
21) Benzo(a)anthracene	21.194	228	633180m	9.549	ng/ul	
22) Chrysene	21.250	228	671209m	9.223	ng/ul	
24) Benzo(b)fluoranthene	22.763	252	895665m	8.505	ng/ul	
25) Benzo(k)fluoranthene	22.804	252	297288m	2.906	ng/ul	
26) Benzo(a)pyrene	23.333	252	391332m	5.341	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.663	276	365865m	3.189	ng/ul	
28) Dibenzo(a,h)anthracene	25.666	278	122496m	1.437	ng/ul	
29) Benzo(g,h,i)perylene	26.354	276	56436m	0.618	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032404.D
Acq On : 02 Jul 2024 17:11
Operator : MA/JU
Sample : P2871-08
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4C57

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/03/2024
Supervised By :mohammad ahmed 07/04/2024

Quant Time: Jul 02 23:55:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

