

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070324\
 Data File : BN032476.D
 Acq On : 04 Jul 2024 16:21
 Operator : MA/JU
 Sample : P2964-16
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CT5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/05/2024
 Supervised By :mohammad ahmed 07/05/2024

Quant Time: Jul 04 23:06:53 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 : Wed Jul 03 03:26:42 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.595	152	9317	0.400	ng/ul	0.00
4) Naphthalene-d8	10.371	136	27973	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.244	164	15543	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.999	188	28748m	0.400	ng/ul	0.00
17) Chrysene-d12	21.209	240	18591m	0.400	ng/ul	0.00
23) Perylene-d12	23.424	264	26504m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	30002	2.897	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.971	152	8388	0.200	ng/ul	0.00
18) Fluoranthene-d10	19.036	212	15279m	0.273	ng/ul	0.00
Target Compounds					Qvalue	
5) Naphthalene	10.420	128	34156	0.461	ng/ul	99
7) 2-Methylnaphthalene	12.043	142	11914	0.243	ng/ul	98
8) 1-Methylnaphthalene	12.263	142	9608	0.189	ng/ul	98
10) Acenaphthylene	13.962	152	67264	1.041	ng/ul	100
11) Acenaphthene	14.304	153	42247	0.842	ng/ul	98
12) Fluorene	15.299	166	49918	0.835	ng/ul	99
15) Phenanthrene	17.041	178	998633m	12.670	ng/ul	
16) Anthracene	17.130	178	186315m	2.650	ng/ul	
19) Fluoranthene	19.069	202	1935238m	27.337	ng/ul	
20) Pyrene	19.436	202	1380799m	18.664	ng/ul	
21) Benzo(a)anthracene	21.191	228	874040m	13.026	ng/ul	
22) Chrysene	21.244	228	1017858m	13.821	ng/ul	
24) Benzo(b)fluoranthene	22.760	252	1423926m	12.366	ng/ul	
25) Benzo(k)fluoranthene	22.801	252	536217m	4.793	ng/ul	
26) Benzo(a)pyrene	23.327	252	554157m	6.917	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.660	276	559834m	4.463	ng/ul	
28) Dibenzo(a,h)anthracene	25.663	278	195936m	2.102	ng/ul	
29) Benzo(g,h,i)perylene	26.347	276	84026m	0.841	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070324\
Data File : BN032476.D
Acq On : 04 Jul 2024 16:21
Operator : MA/JU
Sample : P2964-16
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CT5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

Quant Time: Jul 04 23:06:53 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 : Wed Jul 03 03:26:42 2024
Response via : Initial Calibration

