

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
 Data File : BN032349.D
 Acq On : 29 Jun 2024 13:29
 Operator : MA/JU
 Sample : P2934-09
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CP5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/01/2024
 Supervised By :mohammad ahmed 07/04/2024

Quant Time: Jun 30 23:05:05 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	7.612	152	8624	0.400	ng/ul	0.00
4) Naphthalene-d8	10.387	136	27466	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.258	164	16205	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.012	188	29082m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.217	240	17932m	0.400	ng/ul	0.00
23) Perylene-d12	23.438	264	20544m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.147	96	30535	3.185	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.987	152	9275	0.225	ng/ul	-0.01
18) Fluoranthene-d10	19.050	212	15164m	0.281	ng/ul	0.00
Target Compounds					Qvalue	
5) Naphthalene	10.437	128	12487	0.172	ng/ul	97
7) 2-Methylnaphthalene	12.059	142	4469	0.093	ng/ul	97
8) 1-Methylnaphthalene	12.284	142	3620	0.072	ng/ul	99
10) Acenaphthylene	13.975	152	20399	0.303	ng/ul	97
11) Acenaphthene	14.322	153	15511	0.297	ng/ul	99
12) Fluorene	15.312	166	17453	0.280	ng/ul	99
15) Phenanthrene	17.054	178	335384m	4.206	ng/ul	
16) Anthracene	17.147	178	59709m	0.840	ng/ul	
19) Fluoranthene	19.082	202	615924m	9.020	ng/ul	
20) Pyrene	19.445	202	439111m	6.154	ng/ul	
21) Benzo(a)anthracene	21.200	228	262487m	4.056	ng/ul	
22) Chrysene	21.252	228	292417m	4.116	ng/ul	
24) Benzo(b)fluoranthene	22.769	252	391823m	4.390	ng/ul	
25) Benzo(k)fluoranthene	22.807	252	156111m	1.800	ng/ul	
26) Benzo(a)pyrene	23.339	252	152691m	2.459	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.669	276	144510m	1.486	ng/ul	
28) Dibenzo(a,h)anthracene	25.673	278	50472m	0.699	ng/ul	
29) Benzo(g,h,i)perylene	26.357	276	22712m	0.293	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032349.D
Acq On : 29 Jun 2024 13:29
Operator : MA/JU
Sample : P2934-09
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CP5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2024
Supervised By :mohammad ahmed 07/04/2024

Quant Time: Jun 30 23:05:05 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

