

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
 Data File : BN032344.D
 Acq On : 29 Jun 2024 10:29
 Operator : MA/JU
 Sample : P2934-08
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CP4

Manual Integrations
 APPROVED

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

Quant Time: Jun 30 23:04:16 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	9606	0.400	ng/u1	0.00
4) Naphthalene-d8	10.387	136	29475	0.400	ng/u1	-0.01
9) Acenaphthene-d10	14.258	164	16193	0.400	ng/u1	0.00
13) Phenanthrene-d10	17.012	188	27488m	0.400	ng/u1	-0.01
17) Chrysene-d12	21.214	240	16825m	0.400	ng/u1	-0.01
23) Perylene-d12	23.433	264	24999m	0.400	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	39555	3.705	ng/u1	0.00
6) 2-Methylnaphthalene-d10	11.982	152	11285	0.255	ng/u1	-0.02
18) Fluoranthene-d10	19.045	212	17796m	0.352	ng/u1	-0.01
Target Compounds						
					Qvalue	
5) Naphthalene	10.437	128	49059	0.629	ng/u1	99
7) 2-Methylnaphthalene	12.059	142	16623	0.322	ng/u1	99
8) 1-Methylnaphthalene	12.279	142	14409	0.269	ng/u1	99
10) Acenaphthylene	13.975	152	67284	0.999	ng/u1	99
11) Acenaphthene	14.318	153	74304	1.422	ng/u1	98
12) Fluorene	15.312	166	81925	1.315	ng/u1	98
15) Phenanthrene	17.054	178	1551020m	20.581	ng/u1	
16) Anthracene	17.143	178	299958m	4.462	ng/u1	
19) Fluoranthene	19.078	202	2918119m	45.547	ng/u1	
20) Pyrene	19.445	202	2082116m	31.098	ng/u1	
21) Benzo(a)anthracene	21.197	228	1295236m	21.329	ng/u1	
22) Chrysene	21.249	228	1489823m	22.352	ng/u1	
24) Benzo(b)fluoranthene	22.769	252	2101314m	19.347	ng/u1	
25) Benzo(k)fluoranthene	22.807	252	732653m	6.943	ng/u1	
26) Benzo(a)pyrene	23.336	252	802509m	10.620	ng/u1	
27) Indeno(1,2,3-cd)pyrene	25.666	276	810972m	6.854	ng/u1	
28) Dibenzo(a,h)anthracene	25.670	278	275058m	3.129	ng/u1	
29) Benzo(g,h,i)perylene	26.354	276	124422m	1.320	ng/u1	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032344.D
Acq On : 29 Jun 2024 10:29
Operator : MA/JU
Sample : P2934-08
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CP4

Quant Time: Jun 30 23:04:16 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

Manual Integrations
APPROVED

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

