

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
 Data File : BN032329.D
 Acq On : 29 Jun 2024 00:52
 Operator : MA/JU
 Sample : P2934-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CP6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/29/2024
 Supervised By :mohammad ahmed 07/04/2024

Quant Time: Jun 29 01:44:07 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	8551	0.400	ng/ul	0.00
4) Naphthalene-d8	10.387	136	27257	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.258	164	15354	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.012	188	28040m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.211	240	18641m	0.400	ng/ul	-0.01
23) Perylene-d12	23.427	264	19678m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.148	96	24980	2.628	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.988	152	7424	0.182	ng/ul	-0.01
18) Fluoranthene-d10	19.045	212	12762	0.228	ng/ul	-0.01
Target Compounds					Qvalue	
5) Naphthalene	10.437	128	2717	0.038	ng/ul#	87
7) 2-Methylnaphthalene	12.065	142	1013	0.021	ng/ul	96
10) Acenaphthylene	13.975	152	2487	0.039	ng/ul#	80
11) Acenaphthene	14.322	153	6819	0.138	ng/ul	99
12) Fluorene	15.313	166	6853	0.116	ng/ul#	98
15) Phenanthrene	17.054	178	97204m	1.264	ng/ul	
16) Anthracene	17.143	178	20321m	0.296	ng/ul	
19) Fluoranthene	19.078	202	169068	2.382	ng/ul	100
20) Pyrene	19.440	202	146461	1.974	ng/ul	100
21) Benzo(a)anthracene	21.197	228	72890	1.083	ng/ul	97
22) Chrysene	21.246	228	74714	1.012	ng/ul	96
24) Benzo(b)fluoranthene	22.763	252	96161m	1.125	ng/ul	
25) Benzo(k)fluoranthene	22.801	252	39060m	0.470	ng/ul	
26) Benzo(a)pyrene	23.327	252	68859	1.158	ng/ul	96
27) Indeno(1,2,3-cd)pyrene	25.660	276	50156	0.539	ng/ul	91
28) Dibenzo(a,h)anthracene	25.663	278	12008	0.174	ng/ul#	75
29) Benzo(g,h,i)perylene	26.344	276	49765	0.671	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032329.D
Acq On : 29 Jun 2024 00:52
Operator : MA/JU
Sample : P2934-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CP6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/29/2024
Supervised By :mohammad ahmed 07/04/2024

Quant Time: Jun 29 01:44:07 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

