

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
 Data File : BN032545.D
 Acq On : 06 Jul 2024 14:13
 Operator : MA/JU
 Sample : P2982-18
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BB9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2024
 Supervised By :mohammad ahmed 07/08/2024

Quant Time: Jul 07 23:45:38 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	7.586	152	8798	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.360	136	25735	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.235	164	14372	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.995	188	28112m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.209	240	25815m	0.400	ng/ul	0.00
23) Perylene-d12	23.421	264	28083m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.135	96	31652	3.237	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.966	152	7039	0.182	ng/ul	-0.01
18) Fluoranthene-d10	19.031	212	14217	0.183	ng/ul	-0.01
Target Compounds						Qvalue
10) Acenaphthylene	13.957	152	1721	0.029	ng/ul#	78
15) Phenanthrene	17.033	178	2772m	0.036	ng/ul	
19) Fluoranthene	19.064	202	6812	0.069	ng/ul#	90
20) Pyrene	19.426	202	6445m	0.063	ng/ul	
21) Benzo(a)anthracene	21.194	228	4369	0.047	ng/ul#	80
22) Chrysene	21.246	228	4055	0.040	ng/ul#	81
24) Benzo(b)fluoranthene	22.760	252	6918m	0.057	ng/ul	
25) Benzo(k)fluoranthene	22.795	252	2414m	0.020	ng/ul	
26) Benzo(a)pyrene	23.322	252	4255	0.050	ng/ul#	35
27) Indeno(1,2,3-cd)pyrene	25.673	276	3615	0.027	ng/ul#	49
29) Benzo(g,h,i)perylene	26.350	276	3746	0.035	ng/ul#	58

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032545.D
Acq On : 06 Jul 2024 14:13
Operator : MA/JU
Sample : P2982-18
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BB9

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :mohammad ahmed 07/08/2024

Quant Time: Jul 07 23:45:38 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

