

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121024\
 Data File : BN035535.D
 Acq On : 10 Dec 2024 17:18
 Operator : RC/JU
 Sample : P5066-19
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E28N7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/12/2024

Quant Time: Dec 10 22:04:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN111624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 10 16:10:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.293	152	3234	0.400	ng/ul	0.00
4) Naphthalene-d8	10.036	136	9066	0.400	ng/ul #	0.00
9) Acenaphthene-d10	13.949	164	6117	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.717	188	12384m	0.400	ng/ul	0.00
17) Chrysene-d12	20.961	240	8043	0.400	ng/ul #	0.00
23) Perylene-d12	23.048	264	7522m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.963	96	16342	5.529	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.637	152	4434	0.334	ng/ul	0.00
18) Fluoranthene-d10	18.767	212	9133	0.412	ng/ul	0.00
Target Compounds						
5) Naphthalene	10.086	128	804m	0.035	ng/ul	Qvalue
7) 2-Methylnaphthalene	11.714	142	1766	0.111	ng/ul	92
8) 1-Methylnaphthalene	11.939	142	1569	0.098	ng/ul	95
12) Fluorene	15.017	166	504	0.023	ng/ul#	76
15) Phenanthrene	16.755	178	3910	0.119	ng/ul#	88
19) Fluoranthene	18.800	202	831	0.030	ng/ul#	50
20) Pyrene	19.167	202	1668	0.057	ng/ul#	70
22) Chrysene	20.996	228	2519m	0.090	ng/ul	
24) Benzo(b)fluoranthene	22.437	252	881m	0.035	ng/ul	
29) Benzo(g,h,i)perylene	25.691	276	1747m	0.072	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121024\
Data File : BN035535.D
Acq On : 10 Dec 2024 17:18
Operator : RC/JU
Sample : P5066-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E28N7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/12/2024

Quant Time: Dec 10 22:04:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN111624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 10 16:10:57 2024
Response via : Initial Calibration

