

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121824\
 Data File : BN035707.D
 Acq On : 19 Dec 2024 15:41
 Operator : RC/JU
 Sample : P5258-11DL 5X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E28X5DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/24/2024

Quant Time: Dec 19 16:28:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN121624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 16 16:26:08 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.276	152	3551	0.400	ng/ul	0.00
4) Naphthalene-d8	10.020	136	9335	0.400	ng/ul	-0.01
9) Acenaphthene-d10	13.935	164	6834	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.704	188	14394	0.400	ng/ul	-0.01
17) Chrysene-d12	20.955	240	12225	0.400	ng/ul	0.00
23) Perylene-d12	23.042	264	13414m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.955	96	2555	0.812	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.626	152	581	0.044	ng/ul	-0.01
18) Fluoranthene-d10	18.758	212	1013	0.028	ng/ul	0.00
Target Compounds					Qvalue	
5) Naphthalene	10.069	128	481m	0.021	ng/ul	
11) Acenaphthene	14.000	153	1106	0.055	ng/ul	97
12) Fluorene	15.003	166	744	0.032	ng/ul#	94
15) Phenanthrene	16.747	178	15079	0.419	ng/ul	99
16) Anthracene	16.840	178	3264	0.097	ng/ul	96
19) Fluoranthene	18.791	202	33940	0.776	ng/ul	99
20) Pyrene	19.158	202	31497	0.654	ng/ul	99
21) Benzo(a)anthracene	20.941	228	13762	0.339	ng/ul	99
22) Chrysene	20.990	228	14493	0.344	ng/ul	98
24) Benzo(b)fluoranthene	22.434	252	20111m	0.509	ng/ul	
25) Benzo(k)fluoranthene	22.469	252	7507m	0.172	ng/ul	
26) Benzo(a)pyrene	22.948	252	14587m	0.381	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.064	276	10407m	0.223	ng/ul	
28) Dibenzo(a,h)anthracene	25.077	278	2021m	0.057	ng/ul	
29) Benzo(g,h,i)perylene	25.681	276	11570	0.309	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121824\
Data File : BN035707.D
Acq On : 19 Dec 2024 15:41
Operator : RC/JU
Sample : P5258-11DL 5X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E28X5DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024

Quant Time: Dec 19 16:28:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN121624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 16 16:26:08 2024
Response via : Initial Calibration

