

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121824\
 Data File : BN035708.D
 Acq On : 19 Dec 2024 16:17
 Operator : RC/JU
 Sample : P5258-03DL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E28W9DL

Manual Integrations
 APPROVED

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

Quant Time: Dec 19 16:53:27 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	3436	0.400	ng/ul	0.00
4) Naphthalene-d8	10.020	136	8747	0.400	ng/ul	-0.01
9) Acenaphthene-d10	13.935	164	6037	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.705	188	11728	0.400	ng/ul	-0.01
17) Chrysene-d12	20.953	240	9748	0.400	ng/ul	-0.01
23) Perylene-d12	23.036	264	10407m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.951	96	3287	1.079	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.626	152	749	0.060	ng/ul	-0.01
18) Fluoranthene-d10	18.758	212	1222	0.043	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.064	128	861m	0.040	ng/ul	
7) 2-Methylnaphthalene	11.703	142	441	0.031	ng/ul	95
8) 1-Methylnaphthalene	11.928	142	406	0.027	ng/ul	98
11) Acenaphthene	14.000	153	2115	0.120	ng/ul	98
12) Fluorene	15.004	166	1846	0.090	ng/ul#	98
15) Phenanthrene	16.747	178	34409	1.172	ng/ul	98
16) Anthracene	16.840	178	7273	0.265	ng/ul	99
19) Fluoranthene	18.791	202	60618	1.739	ng/ul	99
20) Pyrene	19.158	202	53023	1.381	ng/ul	99
21) Benzo(a)anthracene	20.938	228	24060	0.744	ng/ul	100
22) Chrysene	20.988	228	24457	0.729	ng/ul	98
24) Benzo(b)fluoranthene	22.428	252	31584m	1.030	ng/ul	
25) Benzo(k)fluoranthene	22.466	252	12873m	0.379	ng/ul	
26) Benzo(a)pyrene	22.946	252	23340m	0.786	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.061	276	16039m	0.444	ng/ul	
28) Dibenzo(a,h)anthracene	25.071	278	3372m	0.122	ng/ul	
29) Benzo(g,h,i)perylene	25.675	276	17092	0.589	ng/ul	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121824\
Data File : BN035708.D
Acq On : 19 Dec 2024 16:17
Operator : RC/JU
Sample : P5258-03DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E28W9DL

Manual Integrations
APPROVED

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

Quant Time: Dec 19 16:53:27 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

