

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
 Data File : BN032837.D
 Acq On : 19 Jul 2024 12:46
 Operator : MA/JU
 Sample : P3178-16
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BY4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/20/2024
 Supervised By :mohammad ahmed 07/22/2024

Quant Time: Jul 19 13:24:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 17 02:35:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.532	152	3313	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.299	136	9976	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.184	164	5306	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.944	188	10235m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.165	240	8855m	0.400	ng/ul	0.00
23) Perylene-d12	23.354	264	9278m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.089	96	12872	3.236	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.905	152	3353	0.222	ng/ul	-0.03
18) Fluoranthene-d10	18.985	212	6022	0.209	ng/ul	-0.02
Target Compounds					Qvalue	
5) Naphthalene	10.349	128	1533	0.057	ng/ul#	84
7) 2-Methylnaphthalene	11.982	142	555	0.033	ng/ul	96
8) 1-Methylnaphthalene	12.202	142	375	0.022	ng/ul	98
10) Acenaphthylene	13.902	152	1854	0.086	ng/ul#	82
11) Acenaphthene	14.244	153	1429	0.081	ng/ul	97
12) Fluorene	15.243	166	1768	0.087	ng/ul#	97
15) Phenanthrene	16.982	178	23980m	0.860	ng/ul	
16) Anthracene	17.075	178	6358m	0.279	ng/ul	
19) Fluoranthene	19.018	202	45871	1.274	ng/ul	98
20) Pyrene	19.380	202	44058	1.182	ng/ul	100
21) Benzo(a)anthracene	21.147	228	23497m	0.834	ng/ul	
22) Chrysene	21.200	228	21105	0.518	ng/ul	95
24) Benzo(b)fluoranthene	22.699	252	28528m	0.871	ng/ul	
25) Benzo(k)fluoranthene	22.734	252	11047m	0.277	ng/ul	
26) Benzo(a)pyrene	23.254	252	21874	0.772	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	25.566	276	14888	0.388	ng/ul#	92
28) Dibenzo(a,h)anthracene	25.562	278	3363	0.113	ng/ul#	34
29) Benzo(g,h,i)perylene	26.243	276	15608	0.487	ng/ul	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
Data File : BN032837.D
Acq On : 19 Jul 2024 12:46
Operator : MA/JU
Sample : P3178-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BY4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/20/2024
Supervised By :mohammad ahmed 07/22/2024

Quant Time: Jul 19 13:24:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

