

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
 Data File : BN032838.D
 Acq On : 19 Jul 2024 13:23
 Operator : MA/JU
 Sample : P3178-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BT2

Manual Integrations
 APPROVED

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

Quant Time: Jul 19 13:56:17 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	3052	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.299	136	9285	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.184	164	4957	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.944	188	9178m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.171	240	7890m	0.400	ng/ul	0.00
23) Perylene-d12	23.357	264	7781m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.089	96	12510	3.414	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.911	152	2944	0.210	ng/ul	-0.02
18) Fluoranthene-d10	18.985	212	5474	0.213	ng/ul	-0.02
Target Compounds						
					Qvalue	
5) Naphthalene	10.349	128	879	0.035	ng/ul#	76
11) Acenaphthene	14.244	153	718	0.043	ng/ul	95
12) Fluorene	15.243	166	839	0.044	ng/ul#	97
15) Phenanthrene	16.982	178	8691m	0.348	ng/ul	
16) Anthracene	17.075	178	1727m	0.085	ng/ul	
19) Fluoranthene	19.018	202	9942	0.310	ng/ul	98
20) Pyrene	19.380	202	9107m	0.274	ng/ul	
21) Benzo(a)anthracene	21.156	228	4240	0.169	ng/ul#	88
22) Chrysene	21.206	228	4018	0.111	ng/ul#	91
24) Benzo(b)fluoranthene	22.702	252	5616m	0.205	ng/ul	
25) Benzo(k)fluoranthene	22.737	252	2063m	0.062	ng/ul	
26) Benzo(a)pyrene	23.257	252	3819	0.161	ng/ul#	57
27) Indeno(1,2,3-cd)pyrene	25.586	276	2696	0.084	ng/ul#	92
28) Dibenzo(a,h)anthracene	25.579	278	653	0.026	ng/ul#	1
29) Benzo(g,h,i)perylene	26.263	276	2661	0.099	ng/ul#	65

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
Data File : BN032838.D
Acq On : 19 Jul 2024 13:23
Operator : MA/JU
Sample : P3178-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BT2

Manual Integrations
APPROVED

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

Quant Time: Jul 19 13:56:17 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

