

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092823\
 Data File : BN027946.D
 Acq On : 29 Sep 2023 03:56
 Operator : MA/JU
 Sample : 04417-24
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EZYF0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/29/2023
 Supervised By :mohammad ahmed 09/30/2023

Quant Time: Sep 29 04:34:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN091523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 27 03:52:19 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	4110	0.400	ng/ul	0.00
4) Naphthalene-d8	10.773	136	15016	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.597	164	10438	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.350	188	23639	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.542	240	19547	0.400	ng/ul	# 0.00
23) Perylene-d12	24.050	264	20833m	0.400	ng/ul	0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.326	96	19187	3.706	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.357	152	7167	0.315	ng/ul	0.00
18) Fluoranthene-d10	19.381	212	16122	0.270	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.823	128	5261	0.123	ng/ul#	91
7) 2-Methylnaphthalene	12.429	142	6433	0.236	ng/ul	100
8) 1-Methylnaphthalene	12.649	142	4201	0.150	ng/ul	100
10) Acenaphthylene	14.328	152	6592	0.145	ng/ul#	75
11) Acenaphthene	14.661	153	3166	0.080	ng/ul#	84
12) Fluorene	15.651	166	2713	0.059	ng/ul#	44
15) Phenanthrene	17.397	178	56914	0.766	ng/ul#	90
16) Anthracene	17.485	178	12066	0.194	ng/ul#	59
19) Fluoranthene	19.408	202	161673	2.045	ng/ul	96
20) Pyrene	19.776	202	353487	4.341	ng/ul	97
21) Benzo(a)anthracene	21.525	228	76544	1.012	ng/ul#	43
22) Chrysene	21.560	228	267534m	3.423	ng/ul	
24) Benzo(b)fluoranthene	23.269	252	227271m	2.447	ng/ul	
25) Benzo(k)fluoranthene	23.313	252	73900m	0.821	ng/ul	
26) Benzo(a)pyrene	23.936	252	141328	1.892	ng/ul#	1
27) Indeno(1,2,3-cd)pyrene	26.704	276	131136	1.370	ng/ul#	80
29) Benzo(g,h,i)perylene	27.545	276	301150	3.705	ng/ul#	68

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092823\
Data File : BN027946.D
Acq On : 29 Sep 2023 03:56
Operator : MA/JU
Sample : 04417-24
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EZYF0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2023
Supervised By :mohammad ahmed 09/30/2023

Quant Time: Sep 29 04:34:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN091523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 27 03:52:19 2023
Response via : Initial Calibration

