

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
 Data File : BN033923.D
 Acq On : 14 Sep 2024 20:01
 Operator : JU/RC
 Sample : P3993-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COUF6

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

09/16/2024
 Supervised By :mohammad
 ahmed

Quant Time: Sep 15 01:59:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Sep 15 01:52:43 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.485	152	3956	0.400	ng/ul	0.00
4) Naphthalene-d8	10.243	136	10825	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.131	164	5552	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.884	188	11623m	0.400	ng/ul	0.00
17) Chrysene-d12	21.099	240	9633m	0.400	ng/ul	0.00
23) Perylene-d12	23.241	264	9640m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.101	96	14142	3.477	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.843	152	3294	0.212	ng/ul	0.00
18) Fluoranthene-d10	18.928	212	7655	0.267	ng/ul	0.00
Target Compounds						
					Qvalue	
14) Pentachlorophenol	16.546	266	176m	0.048	ng/ul	
19) Fluoranthene	18.956	202	1021	0.027	ng/ul#	78
21) Benzo(a)anthracene	21.084	228	912	0.024	ng/ul#	82
22) Chrysene	21.134	228	1197	0.031	ng/ul#	90
24) Benzo(b)fluoranthene	22.607	252	1526	0.041	ng/ul#	8
25) Benzo(k)fluoranthene	22.648	252	1282	0.034	ng/ul#	1
26) Benzo(a)pyrene	23.148	252	974	0.032	ng/ul#	1
27) Indeno(1,2,3-cd)pyrene	25.360	276	1292	0.029	ng/ul#	95
28) Dibenzo(a,h)anthracene	25.373	278	822	0.023	ng/ul#	1
29) Benzo(g,h,i)perylene	26.000	276	1329	0.038	ng/ul#	67

09/17/2024

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033923.D
Acq On : 14 Sep 2024 20:01
Operator : JU/RC
Sample : P3993-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0UF6

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

09/16/2024
Supervised By :mohammad
ahmed

09/17/2024

