

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101921\
 Data File : BM032593.D
 Acq On : 19 Oct 2021 20:36
 Operator : CG/JU
 Sample : M4181-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B02

Manual Integrations
 APPROVED

mohammad
 10/20/2021 1:55:50 PM

Quant Time: Oct 20 02:56:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM101421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 19 15:20:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.560	152	5179	0.40	ng/ul	0.00
4) Naphthalene-d8	10.344	136	15515	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.213	164	7044	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.950	188	12623	0.40	ng/ul	# 0.00
17) Chrysene-d12	21.123	240	9523	0.40	ng/ul	0.00
23) Perylene-d12	23.266	264	9241	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.927	96	6195	1.07	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.940	152	2178	0.11	ng/ul	0.00
18) Fluoranthene-d10	18.973	212	3575	0.12	ng/ul	0.00
Target Compounds						
						Qvalue
5) Naphthalene	10.393	128	6424	0.14	ng/ul	98
7) 2-Methylnaphthalene	12.017	142	4911	0.16	ng/ul	100
8) 1-Methylnaphthalene	12.237	142	3985	0.13	ng/ul	100
10) Acenaphthylene	13.933	152	3380	0.11	ng/ul	96
15) Phenanthrene	16.991	178	14382	0.34	ng/ul	100
16) Anthracene	17.078	178	2164m	0.06	ng/ul	
19) Fluoranthene	19.004	202	22995	0.49	ng/ul	99
20) Pyrene	19.366	202	15621	0.32	ng/ul	99
21) Benzo(a)anthracene	21.109	228	9720	0.26	ng/ul	95
22) Chrysene	21.159	228	16484	0.40	ng/ul	98
24) Benzo(b)fluoranthene	22.631	252	20866m	0.49	ng/ul	
25) Benzo(k)fluoranthene	22.665	252	7253m	0.17	ng/ul	
26) Benzo(a)pyrene	23.169	252	3804	0.11	ng/ul#	54
27) Indeno(1,2,3-cd)pyrene	25.376	276	5201	0.12	ng/ul#	95
28) Dibenzo(a,h)anthracene	25.379	278	2837	0.08	ng/ul#	62

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101921\
Data File : BM032593.D
Acq On : 19 Oct 2021 20:36
Operator : CG/JU
Sample : M4181-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B02

Manual Integrations
APPROVED

mohammad
10/20/2021 1:55:50 PM

Quant Time: Oct 20 02:56:59 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM101421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 19 15:20:30 2021
Response via : Initial Calibration

