

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101921\
 Data File : BM032597.D
 Acq On : 19 Oct 2021 23:00
 Operator : CG/JU
 Sample : M4181-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B45

Manual Integrations
 APPROVED

mohammad
 10/20/2021 1:56:02 PM

Quant Time: Oct 20 02:57:30 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	6375	0.40	ng/ul	0.00
4) Naphthalene-d8	10.343	136	19006	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.213	164	8526	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.949	188	14801	0.40	ng/ul	# 0.00
17) Chrysene-d12	21.123	240	10523	0.40	ng/ul	0.00
23) Perylene-d12	23.261	264	10419	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.927	96	25290	3.54	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.940	152	5062	0.20	ng/ul	0.00
18) Fluoranthene-d10	18.973	212	7695	0.23	ng/ul	0.00
Target Compounds						
						Qvalue
10) Acenaphthylene	13.933	152	771	0.02	ng/ul#	75
15) Phenanthrene	16.988	178	6121	0.12	ng/ul	98
16) Anthracene	17.078	178	1358m	0.03	ng/ul	
19) Fluoranthene	19.004	202	13635	0.26	ng/ul	99
20) Pyrene	19.366	202	9449	0.18	ng/ul	98
21) Benzo(a)anthracene	21.106	228	5183	0.13	ng/ul	96
22) Chrysene	21.157	228	5704	0.13	ng/ul	96
24) Benzo(b)fluoranthene	22.629	252	6511m	0.14	ng/ul	
25) Benzo(k)fluoranthene	22.663	252	2903m	0.06	ng/ul	
26) Benzo(a)pyrene	23.167	252	2110	0.05	ng/ul#	31
27) Indeno(1,2,3-cd)pyrene	25.374	276	2039	0.04	ng/ul#	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101921\
Data File : BM032597.D
Acq On : 19 Oct 2021 23:00
Operator : CG/JU
Sample : M4181-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B45

Manual Integrations
APPROVED

mohammad
10/20/2021 1:56:02 PM

Quant Time: Oct 20 02:57:30 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

