

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111921\
 Data File : BM033203.D
 Acq On : 20 Nov 2021 08:00
 Operator : CG/JU
 Sample : M4725-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F4L07

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/22/2021
 Supervised By :mohammad ahmed 11/24/2021

Quant Time: Nov 22 00:33:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 19 15:41:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.960	152	3705	0.400	ng/ul	0.00
4) Naphthalene-d8	10.755	136	11350	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.579	164	8366	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.312	188	17818	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.467	240	12807	0.400	ng/ul	# 0.00
23) Perylene-d12	23.804	264	9609	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.413	96	16061	4.610	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.333	152	7301	0.464	ng/ul	-0.01
18) Fluoranthene-d10	19.326	212	21094	0.568	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.448	88	1036	0.264	ng/ul#	73
5) Naphthalene	10.804	128	7167	0.204	ng/ul#	68
7) 2-Methylnaphthalene	12.405	142	926	0.041	ng/ul	99
8) 1-Methylnaphthalene	12.626	142	9852	0.438	ng/ul	95
10) Acenaphthylene	14.298	152	38903	0.995	ng/ul#	92
11) Acenaphthene	14.643	153	3243427	101.093	ng/ul	99
12) Fluorene	15.621	166	775746	21.428	ng/ul	97
14) Pentachlorophenol	16.958	266	362	0.061	ng/ul	96
15) Phenanthrene	17.354	178	13740m	0.213	ng/ul	
16) Anthracene	17.444	178	119058	2.279	ng/ul#	95
19) Fluoranthene	19.356	202	452590	7.342	ng/ul	99
20) Pyrene	19.722	202	310819	5.079	ng/ul	97
21) Benzo(a)anthracene	21.450	228	11262	0.246	ng/ul#	92
22) Chrysene	21.501	228	8185m	0.163	ng/ul	
24) Benzo(b)fluoranthene	23.097	252	3460	0.080	ng/ul#	30
25) Benzo(k)fluoranthene	23.143	252	1332	0.031	ng/ul#	1
26) Benzo(a)pyrene	23.705	252	1349	0.037	ng/ul#	9

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111921\
Data File : BM033203.D
Acq On : 20 Nov 2021 08:00
Operator : CG/JU
Sample : M4725-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F4L07

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

Quant Time: Nov 22 00:33:12 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 19 15:41:12 2021
Response via : Initial Calibration

