

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
 Data File : BM038214.D
 Acq On : 23 Dec 2022 01:00
 Operator : CG/JU
 Sample : N6008-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXW8

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/23/2022
 Supervised By :mohammad ahmed 12/23/2022

Quant Time: Dec 23 01:50:13 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 23:36:45 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.038	152	4842	0.400	ng/ul	0.00
4) Naphthalene-d8	10.851	136	14871	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.666	164	8566	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.405	188	17823	0.400	ng/ul	0.00
17) Chrysene-d12	21.574	240	12520	0.400	ng/ul	# 0.00
23) Perylene-d12	24.023	264	11471	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.398	96	21206	4.305	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.434	152	5787	0.264	ng/ul	0.00
18) Fluoranthene-d10	19.422	212	11594	0.247	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.906	128	1445	0.033	ng/ul#	85
7) 2-Methylnaphthalene	12.506	142	712	0.026	ng/ul	97
8) 1-Methylnaphthalene	12.720	142	562	0.020	ng/ul	99
10) Acenaphthylene	14.393	152	1174	0.025	ng/ul#	73
11) Acenaphthene	14.726	153	1049	0.031	ng/ul	97
12) Fluorene	15.712	166	864	0.024	ng/ul#	90
15) Phenanthrene	17.447	178	20160	0.338	ng/ul	100
16) Anthracene	17.536	178	4186	0.073	ng/ul#	92
19) Fluoranthene	19.455	202	49088	0.716	ng/ul	98
20) Pyrene	19.817	202	40054m	0.578	ng/ul	
21) Benzo(a)anthracene	21.556	228	21024	0.383	ng/ul#	91
22) Chrysene	21.612	228	23775	0.445	ng/ul	97
24) Benzo(b)fluoranthene	23.275	252	32453	0.639	ng/ul	99
25) Benzo(k)fluoranthene	23.319	252	11074m	0.227	ng/ul	
26) Benzo(a)pyrene	23.915	252	20261	0.457	ng/ul	100
27) Indeno(1,2,3-cd)pyrene	26.582	276	15896	0.259	ng/ul#	91
28) Dibenzo(a,h)anthracene	26.589	278	3993	0.084	ng/ul#	48
29) Benzo(g,h,i)perylene	27.377	276	15814	0.306	ng/ul#	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038214.D
Acq On : 23 Dec 2022 01:00
Operator : CG/JU
Sample : N6008-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXW8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/23/2022
Supervised By :mohammad ahmed 12/23/2022

Quant Time: Dec 23 01:50:13 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

