

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043145.D
 Acq On : 02 Dec 2023 05:31
 Operator : MA/JU
 Sample : 05439-11
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023

Quant Time: Dec 02 22:40:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 01:12:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.805	152	849	0.400	ng/ul	#-0.03
4) Naphthalene-d8	10.601	136	2446	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.446	164	1557m	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.204	188	3242m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.406	240	2011m	0.400	ng/ul	0.00
23) Perylene-d12	23.744	264	2975m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.155	96	4180	3.209	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.234	152	1043	0.319	ng/ul	0.01
18) Fluoranthene-d10	19.234	212	3203	0.437	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.501	166	430	0.070	ng/ul#	94
15) Phenanthrene	17.242	178	1595m	0.172	ng/ul	
16) Anthracene	17.331	178	2847	0.325	ng/ul	95
19) Fluoranthene	19.267	202	2691	0.236	ng/ul	99
20) Pyrene	19.625	202	3080	0.254	ng/ul#	87
21) Benzo(a)anthracene	21.394	228	1435	0.220	ng/ul	97
22) Chrysene	21.444	228	2152	0.177	ng/ul	99
24) Benzo(b)fluoranthene	23.019	252	1587	0.158	ng/ul	90
25) Benzo(k)fluoranthene	23.069	252	1749	0.126	ng/ul#	86
26) Benzo(a)pyrene	23.624	252	1529	0.140	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	26.231	276	1924	0.130	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.248	278	1475	0.129	ng/ul#	85
29) Benzo(g,h,i)perylene	26.989	276	1744	0.121	ng/ul#	87

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043145.D
Acq On : 02 Dec 2023 05:31
Operator : MA/JU
Sample : 05439-11
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

Quant Time: Dec 02 22:40:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 01:12:12 2023
Response via : Initial Calibration

