

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112423\
 Data File : BM043004.D
 Acq On : 25 Nov 2023 07:14
 Operator : MA/JU
 Sample : 05261-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCKQ7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/28/2023
 Supervised By :mohammad ahmed 11/28/2023

Quant Time: Nov 27 02:42:12 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 : Mon Nov 27 02:36:19 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.813	152	1101m	0.400	ng/ul	-0.07
4) Naphthalene-d8	10.612	136	3263	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.456	164	1922m	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.213	188	3792m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.406	240	2548m	0.400	ng/ul	-0.02
23) Perylene-d12	23.756	264	2267m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	3364	1.991	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.245	152	1027	0.235	ng/ul	0.00
18) Fluoranthene-d10	19.244	212	2657	0.286	ng/ul	-0.02
Target Compounds						Qvalue
10) Acenaphthylene	14.187	152	296	0.030	ng/ul#	60
15) Phenanthrene	17.255	178	1411	0.130	ng/ul	97
19) Fluoranthene	19.276	202	3223	0.223	ng/ul	98
20) Pyrene	19.634	202	3750m	0.244	ng/ul	
21) Benzo(a)anthracene	21.388	228	1364m	0.165	ng/ul	
22) Chrysene	21.441	228	1671	0.109	ng/ul#	91
24) Benzo(b)fluoranthene	23.033	252	2006	0.262	ng/ul#	74
25) Benzo(k)fluoranthene	23.074	252	944m	0.090	ng/ul	
26) Benzo(a)pyrene	23.644	252	1548	0.185	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	26.225	276	1281	0.113	ng/ul#	100
29) Benzo(g,h,i)perylene	26.989	276	1421	0.129	ng/ul#	86

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112423\
Data File : BM043004.D
Acq On : 25 Nov 2023 07:14
Operator : MA/JU
Sample : 05261-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKQ7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 11/28/2023

Quant Time: Nov 27 02:42:12 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 : Mon Nov 27 02:36:19 2023
Response via : Initial Calibration

