

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071423\
 Data File : BM040902.D
 Acq On : 15 Jul 2023 06:11
 Operator : MA/JU
 Sample : 03437-19
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A46K9

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
 Supervised By :mohammad ahmed 07/17/2023

Quant Time: Jul 15 06:50:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 15 03:58:02 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	3772	0.400	ng/ul	0.00
4) Naphthalene-d8	10.658	136	12068	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.504	164	5088	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.253	188	9423	0.400	ng/ul	0.00
17) Chrysene-d12	21.448	240	7185	0.400	ng/ul #	0.00
23) Perylene-d12	23.822	264	7967	0.400	ng/ul #	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.280	96	35220	5.944	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.247	152	4887	0.289	ng/ul	-0.01
18) Fluoranthene-d10	19.287	212	7111	0.309	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.708	128	13259	0.398	ng/ul	99
7) 2-Methylnaphthalene	12.324	142	605	0.031	ng/ul	97
15) Phenanthrene	17.295	178	1468	0.050	ng/ul#	86
19) Fluoranthene	19.315	202	3233	0.106	ng/ul	95
20) Pyrene	19.678	202	2802	0.086	ng/ul#	87
21) Benzo(a)anthracene	21.431	228	1250	0.051	ng/ul#	86
22) Chrysene	21.483	228	1483	0.053	ng/ul#	89
24) Benzo(b)fluoranthene	23.102	252	1718	0.056	ng/ul#	19
25) Benzo(k)fluoranthene	23.146	252	786m	0.026	ng/ul	
27) Indeno(1,2,3-cd)pyrene	26.277	276	867	0.022	ng/ul#	89

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071423\
Data File : BM040902.D
Acq On : 15 Jul 2023 06:11
Operator : MA/JU
Sample : 03437-19
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A46K9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023

Quant Time: Jul 15 06:50:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 15 03:58:02 2023
Response via : Initial Calibration

