

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071423\
 Data File : BM040909.D
 Acq On : 15 Jul 2023 17:50
 Operator : MA/JU
 Sample : 03414-05
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A46F5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/17/2023
 Supervised By :mohammad ahmed 07/17/2023

Quant Time: Jul 16 00:29:32 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	4073	0.400	ng/ul	0.00
4) Naphthalene-d8	10.658	136	12810	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.504	164	5301	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.257	188	9557	0.400	ng/ul	0.00
17) Chrysene-d12	21.445	240	6855	0.400	ng/ul	0.00
23) Perylene-d12	23.822	264	7502	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.280	96	21308	3.330	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.253	152	3824	0.213	ng/ul	0.00
18) Fluoranthene-d10	19.287	212	5514	0.251	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.708	128	5250	0.149	ng/ul	96
15) Phenanthrene	17.295	178	2492	0.084	ng/ul#	92
19) Fluoranthene	19.315	202	7019	0.241	ng/ul	99
20) Pyrene	19.678	202	5650m	0.181	ng/ul	
21) Benzo(a)anthracene	21.431	228	2042	0.088	ng/ul	94
22) Chrysene	21.483	228	3423	0.129	ng/ul#	93
24) Benzo(b)fluoranthene	23.100	252	4708	0.162	ng/ul	69
25) Benzo(k)fluoranthene	23.146	252	1736m	0.061	ng/ul	
26) Benzo(a)pyrene	23.714	252	1619	0.062	ng/ul#	33
27) Indeno(1,2,3-cd)pyrene	26.280	276	2112	0.058	ng/ul#	86

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071423\
Data File : BM040909.D
Acq On : 15 Jul 2023 17:50
Operator : MA/JU
Sample : 03414-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A46F5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023

Quant Time: Jul 16 00:29:32 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

