

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062923\
 Data File : BM040454.D
 Acq On : 30 Jun 2023 01:26
 Operator : MA/JU
 Sample : 03143-14DL 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCFV1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/30/2023
 Supervised By :mohammad ahmed 06/30/2023

Quant Time: Jun 30 03:08:38 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 : Fri Jun 23 00:44:24 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	7560	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.751	136	27619	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.582	164	13197	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.328	188	24894	0.400	ng/ul	0.00
17) Chrysene-d12	21.509	240	14811	0.400	ng/ul	0.00
23) Perylene-d12	23.920	264	13451	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.329	96	3674	0.309	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.340	152	817	0.021	ng/ul	-0.01
18) Fluoranthene-d10	19.356	212	1257	0.026	ng/ul	0.00
Target Compounds					Qvalue	
5) Naphthalene	10.800	128	1756	0.023	ng/ul#	77
7) 2-Methylnaphthalene	12.411	142	1157	0.026	ng/ul	94
10) Acenaphthylene	14.304	152	13044	0.221	ng/ul	99
15) Phenanthrene	17.370	178	7021	0.091	ng/ul	96
16) Anthracene	17.463	178	11331	0.174	ng/ul	97
19) Fluoranthene	19.384	202	58453	0.929	ng/ul	97
20) Pyrene	19.747	202	63037	0.935	ng/ul	99
21) Benzo(a)anthracene	21.491	228	30405	0.607	ng/ul	97
22) Chrysene	21.544	228	37379	0.654	ng/ul	97
24) Benzo(b)fluoranthene	23.187	252	56444	1.084	ng/ul	96
25) Benzo(k)fluoranthene	23.228	252	20032m	0.390	ng/ul	
26) Benzo(a)pyrene	23.812	252	26767	0.571	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	26.424	276	24851	0.381	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.434	278	6248	0.122	ng/ul#	74
29) Benzo(g,h,i)perylene	27.195	276	20030	0.350	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062923\
Data File : BM040454.D
Acq On : 30 Jun 2023 01:26
Operator : MA/JU
Sample : 03143-14DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCFV1DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

Quant Time: Jun 30 03:08:38 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 : Fri Jun 23 00:44:24 2023
Response via : Initial Calibration

