

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092523\
 Data File : BM042069.D
 Acq On : 26 Sep 2023 13:51
 Operator : MA/JU
 Sample : 04429-09DL 5X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BBBL9DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/27/2023
 Supervised By :mohammad ahmed 09/28/2023

Quant Time: Sep 27 04:25:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 22 13:50:58 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	5853	0.400	ng/ul	# 0.00
4) Naphthalene-d8	10.757	136	14350	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.592	164	6904	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.341	188	13871	0.400	ng/ul	#-0.01
17) Chrysene-d12	21.518	240	6671	0.400	ng/ul	0.00
23) Perylene-d12	23.924	264	6089	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.368	96	5786	0.725	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.341	152	835	0.046	ng/ul	-0.01
18) Fluoranthene-d10	19.366	212	1039	0.038	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.402	88	28184	3.359	ng/ul#	86
5) Naphthalene	10.806	128	423235	8.804	ng/ul	99
7) 2-Methylnaphthalene	12.418	142	333611	11.642	ng/ul	99
8) 1-Methylnaphthalene	12.638	142	387284	13.312	ng/ul	99
10) Acenaphthylene	14.305	152	8545	0.185	ng/ul#	1
11) Acenaphthene	14.657	153	29872	0.843	ng/ul	88
12) Fluorene	15.637	166	49010	1.227	ng/ul	97
14) Pentachlorophenol	16.974	266	14720	2.006	ng/ul	100
15) Phenanthrene	17.383	178	113037	1.757	ng/ul	98
16) Anthracene	17.481	178	6205	0.112	ng/ul#	50
19) Fluoranthene	19.394	202	4433	0.059	ng/ul#	1
20) Pyrene	19.761	202	13659m	0.184	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092523\
Data File : BM042069.D
Acq On : 26 Sep 2023 13:51
Operator : MA/JU
Sample : 04429-09DL 5X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BBBL9DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/28/2023

Quant Time: Sep 27 04:25:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 22 13:50:58 2023
Response via : Initial Calibration

