

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
 Data File : BM048177.D
 Acq On : 22 Oct 2024 05:05
 Operator : RC/JU
 Sample : P4380-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E27H7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/22/2024
 Supervised By :mohammad ahmed 10/23/2024

Quant Time: Oct 22 05:37:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 21 23:11:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.767	152	6225	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.552	136	19500	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.400	164	12678	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.141	188	22015m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.312	240	17188m	0.400	ng/ul	-0.02
23) Perylene-d12	23.571	264	15133m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.235	96	32481	3.838	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.146	152	8879	0.327	ng/ul	-0.05
18) Fluoranthene-d10	19.165	212	20985	0.420	ng/ul	-0.03
Target Compounds						
						Qvalue
5) Naphthalene	10.607	128	6510301	122.846	ng/ul	97
7) 2-Methylnaphthalene	12.218	142	163916	5.406	ng/ul	97
8) 1-Methylnaphthalene	12.438	142	120641	3.457	ng/ul	95
10) Acenaphthylene	14.123	152	100718	1.720	ng/ul	98
11) Acenaphthene	14.460	153	50251	1.201	ng/ul	98
12) Fluorene	15.450	166	90187	2.011	ng/ul	98
15) Phenanthrene	17.183	178	133407m	2.398	ng/ul	
16) Anthracene	17.272	178	21407m	0.407	ng/ul	
19) Fluoranthene	19.197	202	13861	0.205	ng/ul#	76
20) Pyrene	19.560	202	7314m	0.101	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048177.D
Acq On : 22 Oct 2024 05:05
Operator : RC/JU
Sample : P4380-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E27H7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/23/2024

Quant Time: Oct 22 05:37:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 23:11:55 2024
Response via : Initial Calibration

