

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
 Data File : BM048154.D
 Acq On : 21 Oct 2024 14:35
 Operator : RC/JU
 Sample : P4380-21
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E27G6

Manual Integrations
 APPROVED

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

Quant Time: Oct 21 15:19:01 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 : Sat Oct 19 00:48:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.771	152	6878	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.557	136	20729	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.405	164	13091	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.145	188	25066m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.315	240	18082m	0.400	ng/ul	-0.02
23) Perylene-d12	23.577	264	15638m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.235	96	38031	4.068	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.157	152	11769	0.407	ng/ul	-0.04
18) Fluoranthene-d10	19.169	212	24239	0.461	ng/ul	-0.02
Target Compounds						
5) Naphthalene	10.607	128	8112	0.144	ng/ul	96
7) 2-Methylnaphthalene	12.229	142	1134	0.035	ng/ul	85
8) 1-Methylnaphthalene	12.449	142	2833	0.076	ng/ul	99
10) Acenaphthylene	14.123	152	3966	0.066	ng/ul#	75
11) Acenaphthene	14.465	153	4445	0.103	ng/ul	96
12) Fluorene	15.450	166	3531	0.076	ng/ul#	90
14) Pentachlorophenol	16.803	266	1041m	0.124	ng/ul	
15) Phenanthrene	17.188	178	8123m	0.128	ng/ul	
19) Fluoranthene	19.197	202	15045	0.212	ng/ul#	89
20) Pyrene	19.560	202	8996m	0.118	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048154.D
Acq On : 21 Oct 2024 14:35
Operator : RC/JU
Sample : P4380-21
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E27G6

Manual Integrations
APPROVED

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

Quant Time: Oct 21 15:19:01 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 : Sat Oct 19 00:48:23 2024
Response via : Initial Calibration

