

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
 Data File : BM048160.D
 Acq On : 21 Oct 2024 18:13
 Operator : RC/JU
 Sample : P4380-22DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E27G7DL

Manual Integrations
 APPROVED

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

Quant Time: Oct 21 22:45:17 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	6510	0.400	ng/u1	-0.03
4) Naphthalene-d8	10.557	136	20483	0.400	ng/u1	-0.03
9) Acenaphthene-d10	14.405	164	12098	0.400	ng/u1	-0.01
13) Phenanthrene-d10	17.145	188	24473	0.400	ng/u1	-0.03
17) Chrysene-d12	21.318	240	20005	0.400	ng/u1	-0.02
23) Perylene-d12	23.580	264	18689m	0.400	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	7322	0.827	ng/u1	0.00
6) 2-Methylnaphthalene-d10	12.152	152	2138	0.075	ng/u1	-0.05
18) Fluoranthene-d10	19.169	212	4682	0.080	ng/u1	-0.02
Target Compounds						
					Qvalue	
5) Naphthalene	10.607	128	2338873	42.015	ng/u1	95
7) 2-Methylnaphthalene	12.229	142	91494	2.873	ng/u1	99
8) 1-Methylnaphthalene	12.443	142	47659	1.300	ng/u1	98
10) Acenaphthylene	14.123	152	118466	2.120	ng/u1	98
11) Acenaphthene	14.465	153	51388	1.287	ng/u1	98
12) Fluorene	15.455	166	62319	1.457	ng/u1	97
14) Pentachlorophenol	16.808	266	263	0.032	ng/u1	94
15) Phenanthrene	17.183	178	154454	2.497	ng/u1	98
16) Anthracene	17.276	178	16148	0.276	ng/u1#	91
19) Fluoranthene	19.202	202	23317	0.297	ng/u1	99
20) Pyrene	19.560	202	13134	0.156	ng/u1	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048160.D
Acq On : 21 Oct 2024 18:13
Operator : RC/JU
Sample : P4380-22DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E27G7DL

Manual Integrations
APPROVED

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

Quant Time: Oct 21 22:45:17 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

