

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042424\
 Data File : BM045554.D
 Acq On : 25 Apr 2024 08:20
 Operator : MA/JU
 Sample : P2104-20
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AL7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/25/2024
 Supervised By :mohammad ahmed 04/27/2024

Quant Time: Apr 25 08:51:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 24 05:17:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.547	152	972	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.314	136	2605	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.196	164	1406	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.964	188	2841m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.183	240	2429	0.400	ng/ul	# 0.00
23) Perylene-d12	23.372	264	3685	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.163	96	4560	3.500	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.914	152	772	0.225	ng/ul	-0.02
18) Fluoranthene-d10	19.006	212	1611	0.211	ng/ul	-0.01
Target Compounds						Qvalue
5) Naphthalene	10.358	128	1890	0.270	ng/ul	96
7) 2-Methylnaphthalene	11.991	142	1041	0.261	ng/ul	99
8) 1-Methylnaphthalene	12.211	142	606	0.135	ng/ul	100
10) Acenaphthylene	13.914	152	932	0.134	ng/ul#	55
12) Fluorene	15.260	166	236	0.043	ng/ul#	18
15) Phenanthrene	17.002	178	2650m	0.320	ng/ul	
16) Anthracene	17.094	178	812m	0.105	ng/ul	
19) Fluoranthene	19.034	202	4560	0.407	ng/ul	98
20) Pyrene	19.401	202	4884	0.424	ng/ul	98
21) Benzo(a)anthracene	21.169	228	2747	0.354	ng/ul#	88
22) Chrysene	21.218	228	4128m	0.346	ng/ul	
24) Benzo(b)fluoranthene	22.717	252	6967m	0.562	ng/ul	
25) Benzo(k)fluoranthene	22.761	252	2124m	0.136	ng/ul	
26) Benzo(a)pyrene	23.270	252	3632	0.283	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	25.557	276	4092	0.219	ng/ul#	90
28) Dibenzo(a,h)anthracene	25.564	278	1225	0.083	ng/ul#	26
29) Benzo(g,h,i)perylene	26.224	276	3754	0.224	ng/ul#	91

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042424\
Data File : BM045554.D
Acq On : 25 Apr 2024 08:20
Operator : MA/JU
Sample : P2104-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AL7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/25/2024
Supervised By :mohammad ahmed 04/27/2024

Quant Time: Apr 25 08:51:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:17:39 2024
Response via : Initial Calibration

