

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101921\
 Data File : BM032636.D
 Acq On : 21 Oct 2021 01:35
 Operator : CG/JU
 Sample : M4207-09
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B22

Manual Integrations
 APPROVED

mohammad
 10/21/2021 11:17:25 AM

Quant Time: Oct 21 05:26:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM101421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 20 16:33:56 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.553	152	5725	0.40	ng/ul	0.00
4) Naphthalene-d8	10.336	136	18085	0.40	ng/ul	# 0.00
9) Acenaphthene-d10	14.207	164	9933	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.944	188	17713	0.40	ng/ul	# 0.00
17) Chrysene-d12	21.116	240	12177	0.40	ng/ul	0.00
23) Perylene-d12	23.251	264	11002	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.920	96	8366	1.30	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.932	152	3524	0.15	ng/ul	0.00
18) Fluoranthene-d10	18.967	212	6156	0.16	ng/ul	0.00
Target Compounds					Qvalue	
5) Naphthalene	10.385	128	131469	2.40	ng/ul	98
7) 2-Methylnaphthalene	12.004	142	108914	3.04	ng/ul	100
8) 1-Methylnaphthalene	12.229	142	87189	2.46	ng/ul	99
10) Acenaphthylene	13.929	152	7184	0.17	ng/ul#	91
11) Acenaphthene	14.294	153	2536m	0.07	ng/ul	
12) Fluorene	15.253	166	3632	0.08	ng/ul#	46
15) Phenanthrene	16.982	178	138159	2.32	ng/ul	99
16) Anthracene	17.072	178	9829	0.19	ng/ul#	94
19) Fluoranthene	18.997	202	88517	1.47	ng/ul	99
20) Pyrene	19.360	202	81325	1.31	ng/ul	99
21) Benzo(a)anthracene	21.099	228	38635	0.81	ng/ul	95
22) Chrysene	21.152	228	50864	0.97	ng/ul	97
24) Benzo(b)fluoranthene	22.619	252	52305m	1.03	ng/ul	
25) Benzo(k)fluoranthene	22.653	252	18006m	0.36	ng/ul	
26) Benzo(a)pyrene	23.157	252	31394	0.74	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	25.357	276	22887	0.44	ng/ul#	90
28) Dibenzo(a,h)anthracene	25.352	278	6095	0.15	ng/ul#	75
29) Benzo(g,h,i)perylene	26.004	276	20270	0.45	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101921\
Data File : BM032636.D
Acq On : 21 Oct 2021 01:35
Operator : CG/JU
Sample : M4207-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B22

Manual Integrations
APPROVED

mohammad
10/21/2021 11:17:25 AM

Quant Time: Oct 21 05:26:43 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM101421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 20 16:33:56 2021
Response via : Initial Calibration

