

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051921\
 Data File : BN014675.D
 Acq On : 19 May 2021 17:10
 Operator : CG/JU
 Sample : M2445-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG1Z3

Manual Integrations
 APPROVED

mohammad
 5/20/2021 11:34:27 AM

Quant Time: May 20 01:47:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN051421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 15:50:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.734	152	630	0.40	ng/ul	0.00
4) Naphthalene-d8	10.516	136	2185	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.375	164	1766	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.131	188	3884m	0.40	ng/ul	0.00
17) Chrysene-d12	21.329	240	4432	0.40	ng/ul	0.00
23) Perylene-d12	23.600	264	4225	0.40	ng/ul	# 0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.254	96	926	1.43	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.111	152	1261	0.33	ng/ul	0.00
18) Fluoranthene-d10	19.163	212	4789	0.43	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.565	128	9023	1.42	ng/ul#	91
7) 2-Methylnaphthalene	12.188	142	2938	0.64	ng/ul	97
8) 1-Methylnaphthalene	12.408	142	15068	3.42	ng/ul	100
10) Acenaphthylene	14.098	152	1113	0.17	ng/ul#	69
11) Acenaphthene	14.440	153	92391	15.19	ng/ul	98
12) Fluorene	15.430	166	53901	7.21	ng/ul#	98
15) Phenanthrene	17.169	178	74544	6.17	ng/ul	97
16) Anthracene	17.262	178	18639	1.98	ng/ul	95
19) Fluoranthene	19.195	202	61621	4.47	ng/ul	97
20) Pyrene	19.558	202	46219	3.31	ng/ul	99
21) Benzo(a)anthracene	21.315	228	3596	0.26	ng/ul	97
22) Chrysene	21.367	228	2806m	0.18	ng/ul	
24) Benzo(b)fluoranthene	22.922	252	1398m	0.08	ng/ul	
25) Benzo(k)fluoranthene	22.963	252	532m	0.03	ng/ul	
26) Benzo(a)pyrene	23.504	252	957	0.07	ng/ul#	42
27) Indeno(1,2,3-cd)pyrene	25.896	276	544	0.03	ng/ul#	81
29) Benzo(g,h,i)perylene	26.593	276	491	0.03	ng/ul#	61

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051921\
Data File : BN014675.D
Acq On : 19 May 2021 17:10
Operator : CG/JU
Sample : M2445-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG1Z3

Manual Integrations
APPROVED

mohammad
5/20/2021 11:34:27 AM

Quant Time: May 20 01:47:16 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 14 15:50:11 2021
Response via : Initial Calibration

