

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072921\
 Data File : BM031295.D
 Acq On : 31 Jul 2021 04:05
 Operator : CG/JU
 Sample : M3091-13
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0051

Manual Integrations
 APPROVED

mohammad
 8/2/2021 3:40:45 PM

Quant Time: Jul 31 06:00:04 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 31 05:54:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.607	152	1511	0.400	ng/ul	0.00
4) Naphthalene-d8	10.370	136	5617	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.239	164	3376	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.985	188	6617	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.173	240	5325	0.400	ng/ul	0.00
23) Perylene-d12	23.338	264	5438	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.199	96	3522	2.099	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.962	152	1317	0.139	ng/ul	0.00
18) Fluoranthene-d10	19.016	212	2851	0.160	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.419	128	2443	0.146	ng/ul	97
7) 2-Methylnaphthalene	12.038	142	2327	0.204	ng/ul	100
8) 1-Methylnaphthalene	12.263	142	1785	0.158	ng/ul	99
10) Acenaphthylene	13.959	152	651	0.045	ng/ul#	78
11) Acenaphthene	14.303	153	438	0.036	ng/ul	97
12) Fluorene	15.293	166	531	0.038	ng/ul#	83
15) Phenanthrene	17.027	178	8761	0.417	ng/ul	100
16) Anthracene	17.117	178	2074	0.105	ng/ul#	91
19) Fluoranthene	19.046	202	10914	0.480	ng/ul	97
20) Pyrene	19.409	202	11250	0.488	ng/ul	95
21) Benzo(a)anthracene	21.159	228	6597	0.307	ng/ul	94
22) Chrysene	21.209	228	6964	0.313	ng/ul	97
24) Benzo(b)fluoranthene	22.696	252	8760m	0.358	ng/ul	
25) Benzo(k)fluoranthene	22.732	252	3467m	0.137	ng/ul	
26) Benzo(a)pyrene	23.246	252	5577	0.260	ng/ul#	85
27) Indeno(1,2,3-cd)pyrene	25.482	276	3636	0.131	ng/ul#	96
28) Dibenzo(a,h)anthracene	25.487	278	978	0.044	ng/ul#	34
29) Benzo(g,h,i)perylene	26.134	276	3048	0.129	ng/ul#	87

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072921\
Data File : BM031295.D
Acq On : 31 Jul 2021 04:05
Operator : CG/JU
Sample : M3091-13
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0051

Manual Integrations
APPROVED

mohammad
8/2/2021 3:40:45 PM

Quant Time: Jul 31 06:00:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 31 05:54:32 2021
Response via : Initial Calibration

