

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051322\
 Data File : BM035076.D
 Acq On : 14 May 2022 21:29
 Operator : CG/JU
 Sample : N2632-13
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4B5

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/16/2022
 Supervised By :Yogesh Patel 05/17/2022

Quant Time: May 15 01:32:26 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 12 18:15:39 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	3244	0.400	ng/ul	0.00
4) Naphthalene-d8	10.715	136	10307	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.552	164	7015	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.292	188	15905	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.473	240	15401	0.400	ng/ul	0.00
23) Perylene-d12	23.859	264	14693	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.356	96	12168	3.131	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.305	152	3725	0.227	ng/ul	0.00
18) Fluoranthene-d10	19.317	212	11623	0.220	ng/ul	0.00
Target Compounds						
					Qvalue	
11) Acenaphthene	14.612	153	791	0.026	ng/ul	99
12) Fluorene	15.597	166	818	0.023	ng/ul	96
15) Phenanthrene	17.334	178	14189	0.234	ng/ul	95
16) Anthracene	17.427	178	4230	0.077	ng/ul	96
19) Fluoranthene	19.350	202	34453	0.398	ng/ul#	95
20) Pyrene	19.712	202	29063m	0.331	ng/ul	
21) Benzo(a)anthracene	21.456	228	16961	0.238	ng/ul	100
22) Chrysene	21.509	228	14915	0.201	ng/ul	97
24) Benzo(b)fluoranthene	23.137	252	20653	0.268	ng/ul	90
25) Benzo(k)fluoranthene	23.177	252	5850m	0.080	ng/ul	
26) Benzo(a)pyrene	23.753	252	13514	0.193	ng/ul#	86
27) Indeno(1,2,3-cd)pyrene	26.326	276	7902	0.114	ng/ul#	91
28) Dibenzo(a,h)anthracene	26.340	278	1970	0.036	ng/ul#	45
29) Benzo(g,h,i)perylene	27.084	276	6235	0.104	ng/ul#	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051322\
Data File : BM035076.D
Acq On : 14 May 2022 21:29
Operator : CG/JU
Sample : N2632-13
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4B5

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/16/2022
Supervised By :Yogesh Patel 05/17/2022

Quant Time: May 15 01:32:26 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 12 18:15:39 2022
Response via : Initial Calibration

