

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050323\
 Data File : BN025253.D
 Acq On : 03 May 2023 23:18
 Operator : CG/JU
 Sample : 02447-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW905

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/04/2023
 Supervised By :Jagrut Upadhyay 05/04/2023

Quant Time: May 04 04:31:57 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 03 15:28:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.921	152	8571	0.400	ng/ul	0.00
4) Naphthalene-d8	10.732	136	27390	0.400	ng/ul	0.01
9) Acenaphthene-d10	14.570	164	17556	0.400	ng/ul	0.01
13) Phenanthrene-d10	17.321	188	34247	0.400	ng/ul	# 0.01
17) Chrysene-d12	21.520	240	20130	0.400	ng/ul	# 0.02
23) Perylene-d12	23.972	264	25332	0.400	ng/ul	# 0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.297	96	14339	1.616	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.321	152	4797	0.136	ng/ul	0.01
18) Fluoranthene-d10	19.354	212	10109	0.190	ng/ul	0.01
Target Compounds						
					Qvalue	
5) Naphthalene	10.781	128	641684	9.143	ng/ul	99
7) 2-Methylnaphthalene	12.392	142	217638	5.063	ng/ul	99
8) 1-Methylnaphthalene	12.612	142	160936	3.512	ng/ul	99
10) Acenaphthylene	14.288	152	254808	3.896	ng/ul	99
11) Acenaphthene	14.630	153	462578	8.391	ng/ul	98
12) Fluorene	15.620	166	693579	11.254	ng/ul	99
15) Phenanthrene	17.368	178	6706454	69.377	ng/ul	99
16) Anthracene	17.457	178	1978119	25.014	ng/ul	99
19) Fluoranthene	19.391	202	9556553	131.282	ng/ul#	93
20) Pyrene	19.753	202	8404920	112.378	ng/ul#	92
21) Benzo(a)anthracene	21.502	228	3740369	61.662	ng/ul	97
22) Chrysene	21.558	228	3886368	58.732	ng/ul	97
24) Benzo(b)fluoranthene	23.230	252	4770015m	46.412	ng/ul	
25) Benzo(k)fluoranthene	23.270	252	1688134m	17.076	ng/ul	
26) Benzo(a)pyrene	23.876	252	3192254	37.541	ng/ul#	92
27) Indeno(1,2,3-cd)pyrene	26.550	276	2329776	23.779	ng/ul#	96
28) Dibenzo(a,h)anthracene	26.554	278	596432	7.793	ng/ul	98
29) Benzo(g,h,i)perylene	27.352	276	2150786	25.817	ng/ul	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050323\
Data File : BN025253.D
Acq On : 03 May 2023 23:18
Operator : CG/JU
Sample : 02447-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW905

Quant Time: May 04 04:31:57 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 15:28:32 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 05/04/2023
Supervised By :Jagrut Upadhyay 05/04/2023

