

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062423\
 Data File : BN025998.D
 Acq On : 24 Jun 2023 10:10
 Operator : MA/JU
 Sample : 03085-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCFP0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/25/2023
 Supervised By :mohammad ahmed 06/25/2023

Quant Time: Jun 24 23:48:32 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 22 01:27:41 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.976	152	8904	0.400	ng/ul	0.00
4) Naphthalene-d8	10.787	136	28827	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.613	164	18008	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.360	188	39082	0.400	ng/ul	0.00
17) Chrysene-d12	21.547	240	22899	0.400	ng/ul	0.00
23) Perylene-d12	24.014	264	20918	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.326	96	28716	2.864	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.376	152	10110	0.228	ng/ul	0.00
18) Fluoranthene-d10	19.387	212	23759	0.273	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.836	128	2982	0.036	ng/ul#	86
7) 2-Methylnaphthalene	12.447	142	1793	0.034	ng/ul	100
8) 1-Methylnaphthalene	12.662	142	1263	0.023	ng/ul	100
10) Acenaphthylene	14.335	152	5645	0.067	ng/ul#	93
15) Phenanthrene	17.402	178	22421	0.174	ng/ul	99
16) Anthracene	17.491	178	4458	0.039	ng/ul#	87
19) Fluoranthene	19.415	202	72267	0.591	ng/ul	97
20) Pyrene	19.777	202	59752m	0.470	ng/ul	
21) Benzo(a)anthracene	21.529	228	28540	0.302	ng/ul	94
22) Chrysene	21.582	228	37122	0.378	ng/ul#	95
24) Benzo(b)fluoranthene	23.260	252	51969m	0.582	ng/ul	
25) Benzo(k)fluoranthene	23.303	252	16993m	0.190	ng/ul	
26) Benzo(a)pyrene	23.909	252	29631	0.382	ng/ul#	93
27) Indeno(1,2,3-cd)pyrene	26.601	276	28712	0.339	ng/ul#	75
28) Dibenzo(a,h)anthracene	26.608	278	6492	0.101	ng/ul#	57
29) Benzo(g,h,i)perylene	27.406	276	28680	0.381	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062423\
Data File : BN025998.D
Acq On : 24 Jun 2023 10:10
Operator : MA/JU
Sample : 03085-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCFP0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/25/2023
Supervised By :mohammad ahmed 06/25/2023

Quant Time: Jun 24 23:48:32 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 22 01:27:41 2023
Response via : Initial Calibration

