

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
 Data File : BN032395.D
 Acq On : 02 Jul 2024 11:46
 Operator : MA/JU
 Sample : P2871-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4C66

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024
 Supervised By :mohammad ahmed 07/04/2024

Quant Time: Jul 02 14:19:46 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 27 13:23:38 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.607	152	8541	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.382	136	24528	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.253	164	13480	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.008	188	26649m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.212	240	20899m	0.400	ng/ul	-0.01
23) Perylene-d12	23.427	264	25332m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.148	96	43904	4.625	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.977	152	11041	0.300	ng/ul	-0.02
18) Fluoranthene-d10	19.045	212	22121m	0.352	ng/ul	-0.01
Target Compounds						
					Qvalue	
5) Naphthalene	10.431	128	20921	0.322	ng/ul	99
7) 2-Methylnaphthalene	12.054	142	8187	0.190	ng/ul	98
8) 1-Methylnaphthalene	12.274	142	6038	0.135	ng/ul	99
10) Acenaphthylene	13.971	152	21309	0.380	ng/ul	98
11) Acenaphthene	14.313	153	17116	0.393	ng/ul	98
12) Fluorene	15.308	166	19997	0.386	ng/ul	99
14) Pentachlorophenol	16.674	266	404m	0.067	ng/ul	
15) Phenanthrene	17.046	178	438240m	5.998	ng/ul	
16) Anthracene	17.138	178	91347m	1.402	ng/ul	
19) Fluoranthene	19.073	202	987145m	12.404	ng/ul	
20) Pyrene	19.440	202	724510m	8.712	ng/ul	
21) Benzo(a)anthracene	21.197	228	446460m	5.919	ng/ul	
22) Chrysene	21.247	228	456153m	5.510	ng/ul	
24) Benzo(b)fluoranthene	22.763	252	606114m	5.507	ng/ul	
25) Benzo(k)fluoranthene	22.804	252	226932m	2.122	ng/ul	
26) Benzo(a)pyrene	23.333	252	273866m	3.577	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.663	276	243060m	2.027	ng/ul	
28) Dibenzo(a,h)anthracene	25.663	278	81984m	0.920	ng/ul	
29) Benzo(g,h,i)perylene	26.351	276	38125m	0.399	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032395.D
Acq On : 02 Jul 2024 11:46
Operator : MA/JU
Sample : P2871-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4C66

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Quant Time: Jul 02 14:19:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

