

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
 Data File : BN032641.D
 Acq On : 11 Jul 2024 18:20
 Operator : MA/JU
 Sample : P3035-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CX3

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/16/2024

Quant Time: Jul 12 01:55:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 01:40:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.557	152	7737	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.327	136	24731	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.202	164	14467	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.961	188	25830m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.176	240	15588m	0.400	ng/ul	-0.02
23) Perylene-d12	23.371	264	17617m	0.400	ng/ul	-0.03

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.101	96	22441	2.416	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.927	152	8297	0.222	ng/ul	-0.04
18) Fluoranthene-d10	18.999	212	14081m	0.277	ng/ul	-0.03

Target Compounds						Qvalue
5) Naphthalene	10.376	128	6680	0.101	ng/ul	97
7) 2-Methylnaphthalene	12.004	142	2683	0.065	ng/ul	98
8) 1-Methylnaphthalene	12.224	142	2513	0.059	ng/ul	99
10) Acenaphthylene	13.925	152	45902	0.785	ng/ul	99
11) Acenaphthene	14.267	153	9069	0.188	ng/ul	100
12) Fluorene	15.262	166	20220	0.366	ng/ul	99
15) Phenanthrene	16.999	178	373163m	5.305	ng/ul	
16) Anthracene	17.092	178	60698m	1.056	ng/ul	
19) Fluoranthene	19.031	202	635243m	10.023	ng/ul	
20) Pyrene	19.399	202	481320m	7.337	ng/ul	
21) Benzo(a)anthracene	21.159	228	259581m	5.232	ng/ul	
22) Chrysene	21.212	228	318061m	4.431	ng/ul	
24) Benzo(b)fluoranthene	22.716	252	384653m	6.188	ng/ul	
25) Benzo(k)fluoranthene	22.751	252	135168m	1.784	ng/ul	
26) Benzo(a)pyrene	23.275	252	153150m	2.847	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.583	276	153510m	2.108	ng/ul	
28) Dibenzo(a,h)anthracene	25.583	278	53673m	0.951	ng/ul	
29) Benzo(g,h,i)perylene	26.260	276	23502m	0.386	ng/ul	

07/12/2024
 Supervised By :mohammad
 ahmed

07/16/2024

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
Data File : BN032641.D
Acq On : 11 Jul 2024 18:20
Operator : MA/JU
Sample : P3035-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CX3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/16/2024

Quant Time: Jul 12 01:55:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration

