

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
 Data File : BN032657.D
 Acq On : 12 Jul 2024 04:35
 Operator : MA/JU
 Sample : P3035-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CC0

Manual Integrations
 APPROVED

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

Quant Time: Jul 12 05:14:09 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	7.553	152	8729	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.325	136	27268	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.201	164	14596	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.960	188	24697m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.169	240	19174m	0.400	ng/ul	-0.02
23) Perylene-d12	23.364	264	20876m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.101	96	25731	2.455	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.926	152	7703	0.187	ng/ul	-0.05
18) Fluoranthene-d10	19.002	212	12588	0.201	ng/ul	-0.02
Target Compounds				Qvalue		
5) Naphthalene	10.375	128	2273	0.031	ng/ul#	89
10) Acenaphthylene	13.923	152	6018	0.102	ng/ul	96
11) Acenaphthene	14.266	153	1023	0.021	ng/ul	95
12) Fluorene	15.260	166	1459	0.026	ng/ul#	95
15) Phenanthrene	17.002	178	33360m	0.496	ng/ul	
16) Anthracene	17.095	178	7968m	0.145	ng/ul	
19) Fluoranthene	19.030	202	87349	1.120	ng/ul	100
20) Pyrene	19.397	202	78644	0.975	ng/ul	98
21) Benzo(a)anthracene	21.154	228	48580m	0.796	ng/ul	
22) Chrysene	21.207	228	42581	0.482	ng/ul	96
24) Benzo(b)fluoranthene	22.712	252	66389m	0.901	ng/ul	
25) Benzo(k)fluoranthene	22.747	252	23554m	0.262	ng/ul	
26) Benzo(a)pyrene	23.267	252	46041	0.722	ng/ul#	89
27) Indeno(1,2,3-cd)pyrene	25.578	276	34479	0.399	ng/ul#	94
28) Dibenzo(a,h)anthracene	25.578	278	8209	0.123	ng/ul#	55
29) Benzo(g,h,i)perylene	26.252	276	33309	0.462	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
Data File : BN032657.D
Acq On : 12 Jul 2024 04:35
Operator : MA/JU
Sample : P3035-22
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CC0

Quant Time: Jul 12 05:14:09 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

Manual Integrations
APPROVED

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

