

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN073024\
 Data File : BN033076.D
 Acq On : 29 Jul 2024 20:14
 Operator : MA/JU
 Sample : P3347-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AX6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/30/2024
 Supervised By :mohammad ahmed 07/31/2024

Quant Time: Jul 29 23:07:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 29 23:04:40 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.503	152	2335	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.256	136	8416	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.139	164	5882	0.400	ng/ul	#-0.03
13) Phenanthrene-d10	16.907	188	13395m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.134	240	12789m	0.400	ng/ul	-0.03
23) Perylene-d12	23.314	264	12353m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.056	96	11292	3.823	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.879	152	3983	0.290	ng/ul	-0.03
18) Fluoranthene-d10	18.949	212	12811	0.354	ng/ul	-0.03
Target Compounds						
					Qvalue	
5) Naphthalene	10.306	128	5106	0.236	ng/ul	97
8) 1-Methylnaphthalene	12.165	142	8092	0.511	ng/ul#	75
10) Acenaphthylene	13.856	152	6912	0.287	ng/ul#	84
11) Acenaphthene	14.199	153	267989	14.800	ng/ul	98
12) Fluorene	15.203	166	257574	12.205	ng/ul	98
14) Pentachlorophenol	16.599	266	131m	0.048	ng/ul	
15) Phenanthrene	16.945	178	3217m	0.090	ng/ul	
16) Anthracene	17.038	178	29646m	0.918	ng/ul	
19) Fluoranthene	18.981	202	135360	3.215	ng/ul	97
20) Pyrene	19.344	202	91758	2.032	ng/ul	98
21) Benzo(a)anthracene	21.119	228	9686	0.222	ng/ul#	91
22) Chrysene	21.172	228	4188	0.082	ng/ul#	77
24) Benzo(b)fluoranthene	22.665	252	9767m	0.271	ng/ul	
25) Benzo(k)fluoranthene	22.703	252	3133m	0.072	ng/ul	
26) Benzo(a)pyrene	23.212	252	6595	0.194	ng/ul#	86
27) Indeno(1,2,3-cd)pyrene	25.524	276	7370	0.143	ng/ul#	95
28) Dibenzo(a,h)anthracene	25.520	278	1314	0.032	ng/ul#	1
29) Benzo(g,h,i)perylene	26.191	276	12646	0.308	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN073024\
Data File : BN033076.D
Acq On : 29 Jul 2024 20:14
Operator : MA/JU
Sample : P3347-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AX6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 07/31/2024

Quant Time: Jul 29 23:07:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 29 23:04:40 2024
Response via : Initial Calibration

