

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
 Data File : BN032535.D
 Acq On : 06 Jul 2024 08:11
 Operator : MA/JU
 Sample : P3065-10DL 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CE4DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2024
 Supervised By :mohammad ahmed 07/08/2024

Quant Time: Jul 07 23:43:47 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 : Wed Jul 03 03:26:42 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.591	152	6308	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.371	136	18205	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.239	164	9980	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.999	188	19441	0.400	ng/ul	0.00
17) Chrysene-d12	21.208	240	18216	0.400	ng/ul	0.00
23) Perylene-d12	23.424	264	20428m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	4964	0.708	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.977	152	1014	0.037	ng/ul	0.00
18) Fluoranthene-d10	19.036	212	2173	0.040	ng/ul	0.00
Target Compounds						
					Qvalue	
10) Acenaphthylene	13.962	152	1011	0.024	ng/ul#	74
15) Phenanthrene	17.037	178	8679	0.163	ng/ul	98
16) Anthracene	17.130	178	1967	0.041	ng/ul#	77
19) Fluoranthene	19.064	202	20009	0.288	ng/ul	95
20) Pyrene	19.431	202	18514	0.255	ng/ul	98
21) Benzo(a)anthracene	21.194	228	8421m	0.128	ng/ul	
22) Chrysene	21.246	228	10983m	0.152	ng/ul	
24) Benzo(b)fluoranthene	22.757	252	15923m	0.179	ng/ul	
25) Benzo(k)fluoranthene	22.795	252	5863m	0.068	ng/ul	
26) Benzo(a)pyrene	23.324	252	9747	0.158	ng/ul#	78
27) Indeno(1,2,3-cd)pyrene	25.666	276	8061	0.083	ng/ul#	92
28) Dibenzo(a,h)anthracene	25.660	278	1747	0.024	ng/ul#	1
29) Benzo(g,h,i)perylene	26.347	276	7978	0.104	ng/ul#	87

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032535.D
Acq On : 06 Jul 2024 08:11
Operator : MA/JU
Sample : P3065-10DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CE4DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :mohammad ahmed 07/08/2024

Quant Time: Jul 07 23:43:47 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 : Wed Jul 03 03:26:42 2024
Response via : Initial Calibration

