

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
 Data File : BN032767.D
 Acq On : 17 Jul 2024 07:34
 Operator : MA/JU
 Sample : P3100-21
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4D38

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :mohammad ahmed 07/19/2024

Quant Time: Jul 17 07:59:15 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 : Wed Jul 17 02:35:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.544	152	6007	0.400	ng/ul	0.00
4) Naphthalene-d8	10.316	136	17585	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.193	164	9275	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.957	188	19853m	0.400	ng/ul	0.00
17) Chrysene-d12	21.171	240	17188m	0.400	ng/ul	0.00
23) Perylene-d12	23.371	264	20404m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.101	96	27323	3.788	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.916	152	5776	0.217	ng/ul	-0.02
18) Fluoranthene-d10	18.999	212	11928	0.213	ng/ul	0.00
Target Compounds						
					Qvalue	
10) Acenaphthylene	13.915	152	6431	0.172	ng/ul	95
11) Acenaphthene	14.258	153	796	0.026	ng/ul#	90
12) Fluorene	15.257	166	1410	0.040	ng/ul#	91
15) Phenanthrene	16.995	178	16545m	0.306	ng/ul	
16) Anthracene	17.092	178	5811m	0.132	ng/ul	
19) Fluoranthene	19.027	202	45340	0.649	ng/ul#	92
20) Pyrene	19.394	202	38865m	0.537	ng/ul	
21) Benzo(a)anthracene	21.156	228	21045	0.385	ng/ul#	86
22) Chrysene	21.206	228	24341	0.308	ng/ul#	88
24) Benzo(b)fluoranthene	22.713	252	41550m	0.577	ng/ul	
25) Benzo(k)fluoranthene	22.751	252	14645m	0.167	ng/ul	
26) Benzo(a)pyrene	23.269	252	25833	0.415	ng/ul#	74
27) Indeno(1,2,3-cd)pyrene	25.582	276	22088	0.262	ng/ul#	48
28) Dibenzo(a,h)anthracene	25.582	278	5616	0.086	ng/ul#	1
29) Benzo(g,h,i)perylene	26.270	276	22882	0.325	ng/ul#	76

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032767.D
Acq On : 17 Jul 2024 07:34
Operator : MA/JU
Sample : P3100-21
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4D38

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024

Quant Time: Jul 17 07:59:15 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 : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

