

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
 Data File : BN032667.D
 Acq On : 12 Jul 2024 11:21
 Operator : MA/JU
 Sample : P3087-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CB5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/16/2024

Quant Time: Jul 12 12:49:50 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	5620	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.321	136	17430	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.202	164	9557	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.957	188	18084m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.171	240	14880m	0.400	ng/ul	-0.02
23) Perylene-d12	23.365	264	15432m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.101	96	21363	3.166	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.927	152	6291	0.239	ng/ul	-0.04
18) Fluoranthene-d10	18.999	212	11702	0.241	ng/ul	-0.03
Target Compounds						
					Qvalue	
5) Naphthalene	10.371	128	4661	0.100	ng/ul	97
7) 2-Methylnaphthalene	12.004	142	1909	0.065	ng/ul	91
8) 1-Methylnaphthalene	12.224	142	1323	0.044	ng/ul	100
10) Acenaphthylene	13.920	152	11986	0.310	ng/ul	99
11) Acenaphthene	14.262	153	3018	0.095	ng/ul	98
12) Fluorene	15.257	166	3499	0.096	ng/ul#	98
15) Phenanthrene	16.999	178	70233m	1.426	ng/ul	
16) Anthracene	17.092	178	17270m	0.429	ng/ul	
19) Fluoranthene	19.027	202	155159	2.565	ng/ul	99
20) Pyrene	19.394	202	148264	2.368	ng/ul	98
21) Benzo(a)anthracene	21.156	228	79071m	1.669	ng/ul	
22) Chrysene	21.206	228	85327	1.245	ng/ul	98
24) Benzo(b)fluoranthene	22.711	252	121819m	2.237	ng/ul	
25) Benzo(k)fluoranthene	22.749	252	41662m	0.628	ng/ul	
26) Benzo(a)pyrene	23.269	252	83774m	1.778	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.576	276	64879	1.017	ng/ul#	92
28) Dibenzo(a,h)anthracene	25.576	278	15112	0.306	ng/ul#	78
29) Benzo(g,h,i)perylene	26.257	276	64675	1.213	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
Data File : BN032667.D
Acq On : 12 Jul 2024 11:21
Operator : MA/JU
Sample : P3087-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CB5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/16/2024

Quant Time: Jul 12 12:49:50 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

