

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070324\
 Data File : BN032472.D
 Acq On : 04 Jul 2024 13:21
 Operator : MA/JU
 Sample : P2964-13
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CT0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/05/2024
 Supervised By :mohammad ahmed 07/05/2024

Quant Time: Jul 04 23:06:10 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	7.595	152	8990	0.400	ng/ul	0.00
4) Naphthalene-d8	10.371	136	26644	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.244	164	14500	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.999	188	28006m	0.400	ng/ul	0.00
17) Chrysene-d12	21.208	240	20257m	0.400	ng/ul	0.00
23) Perylene-d12	23.421	264	23294m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	29214	2.924	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.971	152	7397	0.185	ng/ul	0.00
18) Fluoranthene-d10	19.041	212	14247	0.234	ng/ul	0.00
Target Compounds					Qvalue	
5) Naphthalene	10.420	128	10719	0.152	ng/ul	98
7) 2-Methylnaphthalene	12.048	142	3269	0.070	ng/ul	97
8) 1-Methylnaphthalene	12.268	142	2292	0.047	ng/ul	98
10) Acenaphthylene	13.966	152	14473	0.240	ng/ul	97
11) Acenaphthene	14.304	153	6763	0.144	ng/ul	98
12) Fluorene	15.299	166	7991	0.143	ng/ul#	98
15) Phenanthrene	17.041	178	148607m	1.935	ng/ul	
16) Anthracene	17.134	178	32958m	0.481	ng/ul	
19) Fluoranthene	19.069	202	291339	3.777	ng/ul	99
20) Pyrene	19.436	202	220463	2.735	ng/ul	98
21) Benzo(a)anthracene	21.191	228	146742	2.007	ng/ul	97
22) Chrysene	21.244	228	155532	1.938	ng/ul	96
24) Benzo(b)fluoranthene	22.757	252	210622m	2.081	ng/ul	
25) Benzo(k)fluoranthene	22.798	252	75475m	0.768	ng/ul	
26) Benzo(a)pyrene	23.324	252	87801	1.247	ng/ul	95
27) Indeno(1,2,3-cd)pyrene	25.653	276	81770	0.742	ng/ul#	95
28) Dibenzo(a,h)anthracene	25.653	278	28360	0.346	ng/ul#	82
29) Benzo(g,h,i)perylene	26.340	276	13340	0.152	ng/ul#	74

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070324\
Data File : BN032472.D
Acq On : 04 Jul 2024 13:21
Operator : MA/JU
Sample : P2964-13
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CT0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

Quant Time: Jul 04 23:06:10 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

