

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070324\
 Data File : BN032483.D
 Acq On : 04 Jul 2024 20:34
 Operator : MA/JU
 Sample : P3065-07
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CD3

Manual Integrations
 APPROVED

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

Quant Time: Jul 04 23:08:11 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	6946	0.400	ng/ul	0.00
4) Naphthalene-d8	10.371	136	19752	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.244	164	11224	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.999	188	22460m	0.400	ng/ul	0.00
17) Chrysene-d12	21.206	240	18420m	0.400	ng/ul	0.00
23) Perylene-d12	23.424	264	23463m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.143	96	23680	3.067	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.971	152	6209	0.210	ng/ul	0.00
18) Fluoranthene-d10	19.036	212	13186m	0.238	ng/ul	0.00
Target Compounds						
						Qvalue
5) Naphthalene	10.420	128	17075	0.327	ng/ul	99
7) 2-Methylnaphthalene	12.043	142	7409	0.214	ng/ul	99
8) 1-Methylnaphthalene	12.268	142	5998	0.167	ng/ul	99
10) Acenaphthylene	13.966	152	43040	0.922	ng/ul	99
11) Acenaphthene	14.308	153	18592	0.513	ng/ul	98
12) Fluorene	15.303	166	22452	0.520	ng/ul	98
14) Pentachlorophenol	16.670	266	269m	0.053	ng/ul	
15) Phenanthrene	17.041	178	432081m	7.017	ng/ul	
16) Anthracene	17.134	178	96948m	1.765	ng/ul	
19) Fluoranthene	19.068	202	828728m	11.815	ng/ul	
20) Pyrene	19.436	202	601207m	8.202	ng/ul	
21) Benzo(a)anthracene	21.188	228	397343m	5.977	ng/ul	
22) Chrysene	21.241	228	443905m	6.083	ng/ul	
24) Benzo(b)fluoranthene	22.757	252	601565m	5.901	ng/ul	
25) Benzo(k)fluoranthene	22.798	252	242574m	2.449	ng/ul	
26) Benzo(a)pyrene	23.324	252	230116	3.245	ng/ul#	91
27) Indeno(1,2,3-cd)pyrene	25.659	276	231415	2.084	ng/ul#	98
28) Dibenzo(a,h)anthracene	25.659	278	81174	0.984	ng/ul#	76
29) Benzo(g,h,i)perylene	26.347	276	35398	0.400	ng/ul#	81

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070324\
Data File : BN032483.D
Acq On : 04 Jul 2024 20:34
Operator : MA/JU
Sample : P3065-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CD3

Manual Integrations
APPROVED

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

Quant Time: Jul 04 23:08:11 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

