

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072324\
 Data File : BN032907.D
 Acq On : 23 Jul 2024 12:54
 Operator : MA/JU
 Sample : P3215-20
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CJ5

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
 Supervised By :mohammad ahmed 07/26/2024

Quant Time: Jul 23 13:36:24 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 : Sat Jul 20 01:52:15 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.519	152	5938	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.288	136	20394	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.170	164	12360	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.932	188	22879m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.150	240	15718m	0.400	ng/ul	-0.01
23) Perylene-d12	23.342	264	17149m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.085	96	16754	2.350	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.894	152	5438	0.176	ng/ul	-0.03
18) Fluoranthene-d10	18.976	212	9669	0.189	ng/ul	-0.02
Target Compounds						
					Qvalue	
5) Naphthalene	10.338	128	8393	0.153	ng/ul	98
7) 2-Methylnaphthalene	11.971	142	2696	0.079	ng/ul	98
8) 1-Methylnaphthalene	12.191	142	1883	0.053	ng/ul	99
10) Acenaphthylene	13.892	152	14514	0.291	ng/ul	99
11) Acenaphthene	14.235	153	7926	0.192	ng/ul	99
12) Fluorene	15.229	166	12607	0.267	ng/ul	100
15) Phenanthrene	16.974	178	319516m	5.128	ng/ul	
16) Anthracene	17.067	178	54070m	1.062	ng/ul	
19) Fluoranthene	19.004	202	522541	8.177	ng/ul	99
20) Pyrene	19.371	202	344286	5.205	ng/ul	99
21) Benzo(a)anthracene	21.133	228	202539	4.048	ng/ul	99
22) Chrysene	21.185	228	220741	3.050	ng/ul	98
24) Benzo(b)fluoranthene	22.684	252	293658m	4.853	ng/ul	
25) Benzo(k)fluoranthene	22.722	252	96460m	1.308	ng/ul	
26) Benzo(a)pyrene	23.243	252	109883	2.098	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	25.539	276	108330	1.528	ng/ul#	92
28) Dibenzo(a,h)anthracene	25.536	278	34945	0.636	ng/ul#	94
29) Benzo(g,h,i)perylene	26.226	276	14536	0.245	ng/ul#	83

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072324\
Data File : BN032907.D
Acq On : 23 Jul 2024 12:54
Operator : MA/JU
Sample : P3215-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CJ5

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/26/2024

Quant Time: Jul 23 13:36:24 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 : Sat Jul 20 01:52:15 2024
Response via : Initial Calibration

