

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070324\
 Data File : BN032479.D
 Acq On : 04 Jul 2024 18:10
 Operator : MA/JU
 Sample : P2963-18
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CS9

Manual Integrations
 APPROVED

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

Supervised By :mohammad
 ahmed
 07/05/2024

Quant Time: Jul 04 23:07:27 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	8295	0.400	ng/ul	0.00
4) Naphthalene-d8	10.371	136	24959	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.244	164	13971	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.999	188	24951m	0.400	ng/ul	0.00
17) Chrysene-d12	21.209	240	18229m	0.400	ng/ul	0.00
23) Perylene-d12	23.427	264	23354m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	35952	3.899	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.971	152	9824	0.262	ng/ul	0.00
18) Fluoranthene-d10	19.036	212	16400m	0.299	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.420	128	42122	0.638	ng/ul	100
7) 2-Methylnaphthalene	12.043	142	15978	0.365	ng/ul	98
8) 1-Methylnaphthalene	12.268	142	9805	0.216	ng/ul	99
10) Acenaphthylene	13.966	152	65929	1.135	ng/ul	99
11) Acenaphthene	14.309	153	14932	0.331	ng/ul	99
12) Fluorene	15.299	166	19642	0.366	ng/ul#	98
14) Pentachlorophenol	16.670	266	329m	0.058	ng/ul	
15) Phenanthrene	17.041	178	413683m	6.047	ng/ul	
16) Anthracene	17.134	178	105089m	1.722	ng/ul	
19) Fluoranthene	19.069	202	711211m	10.246	ng/ul	
20) Pyrene	19.436	202	552819m	7.621	ng/ul	
21) Benzo(a)anthracene	21.191	228	370827m	5.636	ng/ul	
22) Chrysene	21.244	228	437082m	6.053	ng/ul	
24) Benzo(b)fluoranthene	22.763	252	586271m	5.778	ng/ul	
25) Benzo(k)fluoranthene	22.801	252	199219m	2.021	ng/ul	
26) Benzo(a)pyrene	23.330	252	220620m	3.125	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.663	276	243334m	2.201	ng/ul	
28) Dibenzo(a,h)anthracene	25.666	278	92545m	1.127	ng/ul	
29) Benzo(g,h,i)perylene	26.351	276	36197m	0.411	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070324\
Data File : BN032479.D
Acq On : 04 Jul 2024 18:10
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CS9

Quant Time: Jul 04 23:07:27 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

Manual Integrations
APPROVED

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

Supervised By :mohammad
ahmed
07/05/2024

