

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
 Data File : BN032863.D
 Acq On : 20 Jul 2024 05:02
 Operator : MA/JU
 Sample : P3238-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BE8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/22/2024
 Supervised By :mohammad ahmed 07/22/2024

Quant Time: Jul 20 05:29:22 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	7.527	152	4770	0.400	ng/ul	0.00
4) Naphthalene-d8	10.294	136	14896	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.174	164	9118	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.936	188	17276m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.153	240	13079m	0.400	ng/ul	-0.01
23) Perylene-d12	23.345	264	21507m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.089	96	18148	3.169	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.894	152	4752	0.211	ng/ul	-0.03
18) Fluoranthene-d10	18.980	212	10725m	0.252	ng/ul	-0.02
Target Compounds						
					Qvalue	
5) Naphthalene	10.343	128	94523	2.363	ng/ul	97
7) 2-Methylnaphthalene	11.971	142	36176	1.449	ng/ul	97
8) 1-Methylnaphthalene	12.196	142	26192	1.014	ng/ul	99
10) Acenaphthylene	13.897	152	57343	1.557	ng/ul	100
11) Acenaphthene	14.239	153	143655	4.716	ng/ul	98
12) Fluorene	15.238	166	153866	4.418	ng/ul	98
14) Pentachlorophenol	16.619	266	161m	0.053	ng/ul	
15) Phenanthrene	16.982	178	2481513m	52.742	ng/ul	
16) Anthracene	17.071	178	457547m	11.903	ng/ul	
19) Fluoranthene	19.017	202	3362560m	63.234	ng/ul	
20) Pyrene	19.380	202	2792493m	50.734	ng/ul	
21) Benzo(a)anthracene	21.138	228	1601453m	38.467	ng/ul	
22) Chrysene	21.191	228	1687595m	28.021	ng/ul	
24) Benzo(b)fluoranthene	22.693	252	2069037m	27.266	ng/ul	
25) Benzo(k)fluoranthene	22.731	252	790729m	8.550	ng/ul	
26) Benzo(a)pyrene	23.251	252	882132m	13.433	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.549	276	766718m	8.622	ng/ul	
28) Dibenzo(a,h)anthracene	25.545	278	289228m	4.196	ng/ul	
29) Benzo(g,h,i)perylene	26.226	276	114150m	1.536	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
Data File : BN032863.D
Acq On : 20 Jul 2024 05:02
Operator : MA/JU
Sample : P3238-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BE8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/22/2024
Supervised By :mohammad ahmed 07/22/2024

Quant Time: Jul 20 05:29:22 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

