

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
 Data File : BN032859.D
 Acq On : 20 Jul 2024 02:38
 Operator : MA/JU
 Sample : P3178-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BX9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/20/2024
 Supervised By :mohammad ahmed 07/22/2024

Quant Time: Jul 20 03:04:20 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	4304	0.400	ng/ul	0.00
4) Naphthalene-d8	10.294	136	13578	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.179	164	8105	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.940	188	13311m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.153	240	9830m	0.400	ng/ul	-0.01
23) Perylene-d12	23.345	264	12109m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.084	96	15260	2.953	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.900	152	4991	0.243	ng/ul	-0.03
18) Fluoranthene-d10	18.980	212	8102m	0.253	ng/ul	-0.02
Target Compounds						
					Qvalue	
5) Naphthalene	10.343	128	37313	1.023	ng/ul	97
7) 2-Methylnaphthalene	11.971	142	15420	0.678	ng/ul	97
8) 1-Methylnaphthalene	12.197	142	12567	0.534	ng/ul	99
10) Acenaphthylene	13.897	152	30237	0.923	ng/ul	99
11) Acenaphthene	14.239	153	44995	1.662	ng/ul	98
12) Fluorene	15.238	166	47471	1.534	ng/ul	99
15) Phenanthrene	16.978	178	614932m	16.963	ng/ul	
16) Anthracene	17.075	178	127046m	4.290	ng/ul	
19) Fluoranthene	19.013	202	826430m	20.678	ng/ul	
20) Pyrene	19.380	202	462491m	11.180	ng/ul	
21) Benzo(a)anthracene	21.135	228	366204m	11.703	ng/ul	
22) Chrysene	21.191	228	391084m	8.640	ng/ul	
24) Benzo(b)fluoranthene	22.690	252	505024m	11.820	ng/ul	
25) Benzo(k)fluoranthene	22.728	252	194346m	3.733	ng/ul	
26) Benzo(a)pyrene	23.248	252	131493m	3.556	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.549	276	135830m	2.713	ng/ul	
28) Dibenzo(a,h)anthracene	25.542	278	64785m	1.669	ng/ul	
29) Benzo(g,h,i)perylene	26.233	276	18359m	0.439	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
Data File : BN032859.D
Acq On : 20 Jul 2024 02:38
Operator : MA/JU
Sample : P3178-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BX9

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/20/2024
Supervised By :mohammad ahmed 07/22/2024

Quant Time: Jul 20 03:04:20 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

