

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
 Data File : BN032407.D
 Acq On : 02 Jul 2024 19:00
 Operator : MA/JU
 Sample : P2871-17
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CN8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/03/2024
 Supervised By :mohammad ahmed 07/04/2024

Quant Time: Jul 02 23:55:51 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 : Thu Jun 27 13:23:38 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.603	152	7849	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.382	136	24207	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.253	164	13790	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.007	188	22986m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.211	240	17487m	0.400	ng/ul	-0.01
23) Perylene-d12	23.430	264	19278m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.143	96	31179	3.574	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.977	152	10864	0.299	ng/ul	-0.02
18) Fluoranthene-d10	19.045	212	17244	0.328	ng/ul	-0.01
Target Compounds						
					Qvalue	
5) Naphthalene	10.426	128	1387	0.022	ng/ul#	74
10) Acenaphthylene	13.971	152	3996	0.070	ng/ul#	89
11) Acenaphthene	14.313	153	1055	0.024	ng/ul#	92
12) Fluorene	15.308	166	1309	0.025	ng/ul#	92
15) Phenanthrene	17.050	178	22247m	0.353	ng/ul	
16) Anthracene	17.138	178	4908m	0.087	ng/ul	
19) Fluoranthene	19.073	202	51249	0.770	ng/ul	95
20) Pyrene	19.440	202	45463	0.653	ng/ul	99
21) Benzo(a)anthracene	21.197	228	23918	0.379	ng/ul	93
22) Chrysene	21.249	228	28323m	0.409	ng/ul	
24) Benzo(b)fluoranthene	22.766	252	41384m	0.494	ng/ul	
25) Benzo(k)fluoranthene	22.804	252	15852m	0.195	ng/ul	
26) Benzo(a)pyrene	23.333	252	25584	0.439	ng/ul#	88
27) Indeno(1,2,3-cd)pyrene	25.666	276	23002	0.252	ng/ul#	97
28) Dibenzo(a,h)anthracene	25.666	278	5366	0.079	ng/ul#	1
29) Benzo(g,h,i)perylene	26.354	276	22632	0.311	ng/ul#	87

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032407.D
Acq On : 02 Jul 2024 19:00
Operator : MA/JU
Sample : P2871-17
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CN8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/03/2024
Supervised By :mohammad ahmed 07/04/2024

Quant Time: Jul 02 23:55:51 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 : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

