

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
 Data File : BN032743.D
 Acq On : 16 Jul 2024 16:28
 Operator : MA/JU
 Sample : P3088-10DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BR8DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :mohammad ahmed 07/19/2024

Quant Time: Jul 16 17:06:29 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 : Fri Jul 12 01:40:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.553	152	4686	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.326	136	14364	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.196	164	7456	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.956	188	14370	0.400	ng/ul	-0.03
17) Chrysene-d12	21.172	240	11790	0.400	ng/ul	-0.02
23) Perylene-d12	23.370	264	15941m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.101	96	3116	0.554	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.942	152	755	0.035	ng/ul	-0.03
18) Fluoranthene-d10	18.993	212	1812	0.047	ng/ul	-0.03
Target Compounds					Qvalue	
5) Naphthalene	10.375	128	3729	0.097	ng/ul#	92
7) 2-Methylnaphthalene	12.014	142	1799	0.075	ng/ul	99
8) 1-Methylnaphthalene	12.228	142	1356	0.054	ng/ul	98
10) Acenaphthylene	13.919	152	8537	0.283	ng/ul	98
11) Acenaphthene	14.261	153	3778	0.152	ng/ul	99
12) Fluorene	15.260	166	4472	0.157	ng/ul#	99
15) Phenanthrene	16.994	178	106764	2.728	ng/ul	99
16) Anthracene	17.091	178	22655	0.709	ng/ul	98
19) Fluoranthene	19.026	202	266944	5.569	ng/ul	98
20) Pyrene	19.393	202	140282	2.827	ng/ul	97
21) Benzo(a)anthracene	21.155	228	102067	2.720	ng/ul	99
22) Chrysene	21.207	228	122793m	2.262	ng/ul	
24) Benzo(b)fluoranthene	22.712	252	193196m	3.435	ng/ul	
25) Benzo(k)fluoranthene	22.750	252	79128m	1.154	ng/ul	
26) Benzo(a)pyrene	23.274	252	63794	1.311	ng/ul#	86
27) Indeno(1,2,3-cd)pyrene	25.574	276	61527	0.934	ng/ul#	91
28) Dibenzo(a,h)anthracene	25.574	278	23653	0.463	ng/ul	94
29) Benzo(g,h,i)perylene	26.255	276	39873	0.724	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032743.D
Acq On : 16 Jul 2024 16:28
Operator : MA/JU
Sample : P3088-10DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BR8DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024

Quant Time: Jul 16 17:06:29 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 : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration

