

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
 Data File : BN032547.D
 Acq On : 06 Jul 2024 15:26
 Operator : MA/JU
 Sample : P2982-12
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CF9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2024
 Supervised By :mohammad ahmed 07/08/2024

Quant Time: Jul 07 23:45:52 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	7.586	152	6488	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.360	136	18938	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.235	164	10711	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.991	188	21216m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.211	240	19150m	0.400	ng/ul	0.00
23) Perylene-d12	23.424	264	20419m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.135	96	29846	4.139	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.966	152	6095	0.215	ng/ul	-0.01
18) Fluoranthene-d10	19.031	212	12464	0.216	ng/ul	-0.01
Target Compounds					Qvalue	
10) Acenaphthylene	13.952	152	2199	0.049	ng/ul#	84
15) Phenanthrene	17.033	178	7566m	0.130	ng/ul	
16) Anthracene	17.126	178	2181m	0.042	ng/ul	
19) Fluoranthene	19.064	202	16615	0.228	ng/ul#	95
20) Pyrene	19.426	202	16989m	0.223	ng/ul	
21) Benzo(a)anthracene	21.197	228	8890	0.129	ng/ul#	92
22) Chrysene	21.246	228	8555	0.113	ng/ul#	92
24) Benzo(b)fluoranthene	22.760	252	13783m	0.155	ng/ul	
25) Benzo(k)fluoranthene	22.798	252	4873m	0.057	ng/ul	
26) Benzo(a)pyrene	23.324	252	9360	0.152	ng/ul#	75
27) Indeno(1,2,3-cd)pyrene	25.670	276	7489	0.077	ng/ul#	98
28) Dibenzo(a,h)anthracene	25.666	278	1663	0.023	ng/ul#	1
29) Benzo(g,h,i)perylene	26.357	276	7394	0.096	ng/ul#	82

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032547.D
Acq On : 06 Jul 2024 15:26
Operator : MA/JU
Sample : P2982-12
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CF9

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :mohammad ahmed 07/08/2024

Quant Time: Jul 07 23:45:52 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

