

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
 Data File : BN031837.D
 Acq On : 07 Jun 2024 03:07
 Operator : MA/JU
 Sample : P2647-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH5T7

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
 Supervised By :mohammad ahmed 06/08/2024

Quant Time: Jun 07 03:50:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 29 15:13:07 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	398490	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.451	136	1625316	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.316	164	971883	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.063	188	1800824	20.000	ng/u1	0.00
79) Chrysene-d12	21.298	240	1123504	20.000	ng/u1	0.00
88) Perylene-d12	24.233	264	1371683	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	50864	5.281	ng/uL	0.00
4) Pyridine-d5	3.593	84	572533	21.115	ng/u1	0.00
7) Phenol-d5	6.846	99	1100997	32.229	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.011	67	593820	29.718	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.205	132	851756	32.677	ng/u1	-0.01
15) 4-Methylphenol-d8	8.375	113	864855	31.057	ng/u1	-0.01
21) Nitrobenzene-d5	8.828	128	426953	34.356	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.546	143	461823	35.976	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.081	165	779085	32.509	ng/u1	0.00
31) 4-Chloroaniline-d4	10.593	131	1053760	29.614	ng/u1	-0.02
46) Dimethylphthalate-d6	13.728	166	2171028	32.065	ng/u1	-0.02
49) Acenaphthylene-d8	14.004	160	2617728	33.624	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.528	143	391121	28.851	ng/u1	0.00
60) Fluorene-d10	15.310	176	1861150	32.487	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.439	200	222631	24.595	ng/u1	0.00
73) Anthracene-d10	17.163	188	2645848	34.318	ng/u1	0.00
81) Pyrene-d10	19.463	212	2415558	40.178	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.033	264	2144125	32.736	ng/u1	0.00
Target Compounds						
					Qvalue	
80) Fluoranthene	19.128	202	152910	2.128	ng/u1	99
82) Pyrene	19.492	202	140255	1.903	ng/u1	99
85) Benzo(a)anthracene	21.280	228	87680	1.166	ng/u1	100
87) Chrysene	21.339	228	94360m	1.343	ng/u1	
90) Benzo(b)fluoranthene	23.304	252	139371	1.700	ng/u1#	94
93) Benzo(a)pyrene	24.098	252	78086	1.017	ng/u1#	86

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031837.D
Acq On : 07 Jun 2024 03:07
Operator : MA/JU
Sample : P2647-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5T7

Quant Time: Jun 07 03:50:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 29 15:13:07 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024

