

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070324\
 Data File : BN032494.D
 Acq On : 05 Jul 2024 03:46
 Operator : MA/JU
 Sample : P2964-07
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CS2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/05/2024
 Supervised By :mohammad ahmed 07/05/2024

Quant Time: Jul 05 04:11:11 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	7.595	152	10110	0.400	ng/ul	0.00
4) Naphthalene-d8	10.365	136	30721	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.244	164	25865	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.008	188	29414m	0.400	ng/ul	0.00
17) Chrysene-d12	21.223	240	23132m	0.400	ng/ul	0.01
23) Perylene-d12	23.439	264	57915m	0.400	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.144	96	20882	1.858	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.966	152	7118	0.155	ng/ul	-0.01
18) Fluoranthene-d10	19.045	212	18157m	0.261	ng/ul	0.00
Target Compounds					Qvalue	
5) Naphthalene	10.415	128	2120319	26.080	ng/ul	99
7) 2-Methylnaphthalene	12.037	142	1250274	23.203	ng/ul	98
8) 1-Methylnaphthalene	12.263	142	878072	15.712	ng/ul	100
10) Acenaphthylene	13.962	152	110810	1.030	ng/ul#	69
11) Acenaphthene	14.309	153	3129768	37.487	ng/ul	99
12) Fluorene	15.303	166	2862113	28.770	ng/ul	98
15) Phenanthrene	17.071	178	14711168m	182.427	ng/ul	
16) Anthracene	17.147	178	4671563m	64.947	ng/ul	
19) Fluoranthene	19.097	202	11706727m	132.903	ng/ul	
20) Pyrene	19.459	202	11982021m	130.166	ng/ul	
21) Benzo(a)anthracene	21.206	228	7222424m	86.506	ng/ul	
22) Chrysene	21.264	228	7653001m	83.514	ng/ul	
24) Benzo(b)fluoranthene	22.787	252	8471442m	33.668	ng/ul	
25) Benzo(k)fluoranthene	22.822	252	4099119m	16.767	ng/ul	
26) Benzo(a)pyrene	23.351	252	4798970m	27.412	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.700	276	3687676m	13.453	ng/ul	
28) Dibenzo(a,h)anthracene	25.697	278	1553607m	7.628	ng/ul	
29) Benzo(g,h,i)perylene	26.371	276	614145m	2.813	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070324\
Data File : BN032494.D
Acq On : 05 Jul 2024 03:46
Operator : MA/JU
Sample : P2964-07
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CS2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

Quant Time: Jul 05 04:11:11 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

