

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123124\
 Data File : BN035864.D
 Acq On : 31 Dec 2024 12:07
 Operator : RC/JU
 Sample : SST0.250
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SST0.2238

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/02/2025
 Supervised By :mohammad ahmed 01/06/2025

Quant Time: Dec 31 14:28:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN123124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 31 14:26:27 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.836	152	1601	0.400	ng/ul	0.00
4) Naphthalene-d8	10.631	136	3623	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.472	164	1995	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.212	188	3995	0.400	ng/ul	0.00
17) Chrysene-d12	21.392	240	3644	0.400	ng/ul	0.00
23) Perylene-d12	23.695	264	4244	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.288	96	357	0.247	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.226	152	962	0.189	ng/ul	0.00
18) Fluoranthene-d10	19.238	212	1945	0.185	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.326	88	381	0.262	ng/ul#	68
5) Naphthalene	10.680	128	1952	0.220	ng/ul#	94
7) 2-Methylnaphthalene	12.297	142	1244	0.207	ng/ul	99
8) 1-Methylnaphthalene	12.517	142	1263	0.203	ng/ul	100
10) Acenaphthylene	14.190	152	1861	0.232	ng/ul	97
11) Acenaphthene	14.537	153	1315	0.221	ng/ul	98
12) Fluorene	15.522	166	1385	0.204	ng/ul#	97
14) Pentachlorophenol	16.861	266	167	0.167	ng/ul	95
15) Phenanthrene	17.254	178	2195	0.215	ng/ul	96
16) Anthracene	17.343	178	2098	0.218	ng/ul	95
19) Fluoranthene	19.270	202	2516	0.193	ng/ul	98
20) Pyrene	19.628	202	2634	0.186	ng/ul	96
21) Benzo(a)anthracene	21.374	228	2527	0.208	ng/ul	98
22) Chrysene	21.427	228	2488	0.200	ng/ul	98
24) Benzo(b)fluoranthene	23.002	252	2591	0.209	ng/ul	91
25) Benzo(k)fluoranthene	23.049	252	2611m	0.188	ng/ul	
26) Benzo(a)pyrene	23.595	252	2417	0.201	ng/ul#	89
27) Indeno(1,2,3-cd)pyrene	26.054	276	3071	0.204	ng/ul#	89
28) Dibenzo(a,h)anthracene	26.074	278	2418	0.214	ng/ul#	92
29) Benzo(g,h,i)perylene	26.769	276	2445	0.203	ng/ul#	91

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123124\
Data File : BN035864.D
Acq On : 31 Dec 2024 12:07
Operator : RC/JU
Sample : SST0.250
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.2238

Quant Time: Dec 31 14:28:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN123124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 14:26:27 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 01/02/2025
Supervised By :mohammad ahmed 01/06/2025

