

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072524\
 Data File : BN032971.D
 Acq On : 25 Jul 2024 14:34
 Operator : MA/JU
 Sample : SSTD1.617
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD1.6248

Quant Time: Jul 25 15:05:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 25 14:32:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.520	152	1745	0.400	ng/ul	0.00
4) Naphthalene-d8	10.284	136	6419	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.162	164	4569	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.933	188	9781	0.400	ng/ul	-0.01
17) Chrysene-d12	21.151	240	9746	0.400	ng/ul	0.00
23) Perylene-d12	23.349	264	12464	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.069	96	3297	1.537	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.890	152	16592	1.680	ng/ul	-0.02
18) Fluoranthene-d10	18.977	212	43511	1.404	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.102	88	3643	1.479	ng/ul#	73
5) Naphthalene	10.333	128	25532	1.491	ng/ul#	93
7) 2-Methylnaphthalene	11.961	142	17943	1.670	ng/ul	98
8) 1-Methylnaphthalene	12.181	142	18806	1.655	ng/ul	100
10) Acenaphthylene	13.889	152	30231	1.636	ng/ul	97
11) Acenaphthene	14.226	153	22091	1.473	ng/ul	99
12) Fluorene	15.230	166	25776	1.503	ng/ul	98
14) Pentachlorophenol	16.620	266	3058	1.701	ng/ul	99
15) Phenanthrene	16.975	178	40044	1.515	ng/ul	97
16) Anthracene	17.072	178	37804	1.716	ng/ul	97
19) Fluoranthene	19.005	202	50017	1.307	ng/ul	98
20) Pyrene	19.376	202	53580	1.345	ng/ul	97
21) Benzo(a)anthracene	21.137	228	51509	1.637	ng/ul	98
22) Chrysene	21.189	228	57146	1.305	ng/ul	97
24) Benzo(b)fluoranthene	22.685	252	56929	1.332	ng/ul	84
25) Benzo(k)fluoranthene	22.729	252	65436	1.267	ng/ul#	82
26) Benzo(a)pyrene	23.253	252	52210	1.394	ng/ul#	78
27) Indeno(1,2,3-cd)pyrene	25.540	276	78727	1.512	ng/ul	100
28) Dibenzo(a,h)anthracene	25.547	278	62664	1.545	ng/ul#	87
29) Benzo(g,h,i)perylene	26.225	276	62068	1.440	ng/ul	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072524\
Data File : BN032971.D
Acq On : 25 Jul 2024 14:34
Operator : MA/JU
Sample : SSTD1.617
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD1.6248

Quant Time: Jul 25 15:05:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 25 14:32:12 2024
Response via : Initial Calibration

