

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100223\
 Data File : BM042151.D
 Acq On : 02 Oct 2023 18:18
 Operator : MA/JU
 Sample : SSTD3.253
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD3.2048

Quant Time: Oct 02 19:25:58 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 02 18:56:57 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.937	152	4197	0.400	ng/ul	0.00
4) Naphthalene-d8	10.752	136	10739	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.583	164	5075	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.337	188	10308	0.400	ng/ul	0.00
17) Chrysene-d12	21.515	240	6116	0.400	ng/ul	0.00
23) Perylene-d12	23.918	264	6572	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	17438	3.120	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.335	152	47784	3.244	ng/ul	0.00
18) Fluoranthene-d10	19.362	212	80248	3.495	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.398	88	18500	3.170	ng/ul#	76
5) Naphthalene	10.801	128	113298	3.162	ng/ul	98
7) 2-Methylnaphthalene	12.407	142	69706	3.250	ng/ul	99
8) 1-Methylnaphthalene	12.627	142	69776	3.229	ng/ul	99
10) Acenaphthylene	14.310	152	107367	3.349	ng/ul	99
11) Acenaphthene	14.648	153	78086	3.218	ng/ul	98
12) Fluorene	15.633	166	88788	3.248	ng/ul	99
14) Pentachlorophenol	16.974	266	17223	3.686	ng/ul	98
15) Phenanthrene	17.379	178	139226	3.276	ng/ul	98
16) Anthracene	17.472	178	131025	3.370	ng/ul	98
19) Fluoranthene	19.390	202	160198	3.448	ng/ul	99
20) Pyrene	19.757	202	165168	3.345	ng/ul	99
21) Benzo(a)anthracene	21.498	228	131587	3.333	ng/ul	98
22) Chrysene	21.551	228	121395	3.159	ng/ul	99
24) Benzo(b)fluoranthene	23.179	252	127468	3.288	ng/ul	84
25) Benzo(k)fluoranthene	23.225	252	120784	3.167	ng/ul#	85
26) Benzo(a)pyrene	23.813	252	109484	3.277	ng/ul#	81
27) Indeno(1,2,3-cd)pyrene	26.408	276	153337	3.238	ng/ul	100
28) Dibenzo(a,h)anthracene	26.424	278	114129	3.195	ng/ul	93
29) Benzo(g,h,i)perylene	27.186	276	127354	3.219	ng/ul	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100223\
Data File : BM042151.D
Acq On : 02 Oct 2023 18:18
Operator : MA/JU
Sample : SSTD3.253
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD3.2048

Quant Time: Oct 02 19:25:58 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM100223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 02 18:56:57 2023
Response via : Initial Calibration

