

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063023\
 Data File : BM040494.D
 Acq On : 01 Jul 2023 05:39
 Operator : MA/JU
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.4141

Quant Time: Jul 01 06:13:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 01 03:00:05 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.936	152	8020	0.400	ng/ul	0.00
4) Naphthalene-d8	10.745	136	30244	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.577	164	14277	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.328	188	24399	0.400	ng/ul	0.00
17) Chrysene-d12	21.506	240	14913	0.400	ng/ul	0.00
23) Perylene-d12	23.918	264	16055	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.325	96	4349	0.345	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.334	152	17164	0.405	ng/ul	0.00
18) Fluoranthene-d10	19.352	212	20112	0.421	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.363	88	4336	0.338	ng/ul#	87
5) Naphthalene	10.795	128	32725	0.392	ng/ul	100
7) 2-Methylnaphthalene	12.406	142	19549	0.399	ng/ul	99
8) 1-Methylnaphthalene	12.626	142	18895	0.386	ng/ul	100
10) Acenaphthylene	14.300	152	26166	0.410	ng/ul	100
11) Acenaphthene	14.637	153	20264	0.376	ng/ul	98
12) Fluorene	15.627	166	20984	0.365	ng/ul	100
14) Pentachlorophenol	16.982	266	3101	0.660	ng/ul	93
15) Phenanthrene	17.366	178	27774	0.366	ng/ul	100
16) Anthracene	17.459	178	24658	0.387	ng/ul	99
19) Fluoranthene	19.384	202	26059	0.411	ng/ul	96
20) Pyrene	19.747	202	26966	0.397	ng/ul	99
21) Benzo(a)anthracene	21.489	228	20817	0.413	ng/ul	99
22) Chrysene	21.544	228	21096	0.367	ng/ul	99
24) Benzo(b)fluoranthene	23.181	252	22077	0.355	ng/ul	95
25) Benzo(k)fluoranthene	23.231	252	22098	0.361	ng/ul	95
26) Benzo(a)pyrene	23.809	252	20698	0.370	ng/ul	96
27) Indeno(1,2,3-cd)pyrene	26.420	276	27538	0.353	ng/ul#	94
28) Dibenzo(a,h)anthracene	26.437	278	21818	0.358	ng/ul	99
29) Benzo(g,h,i)perylene	27.192	276	23002	0.337	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063023\
Data File : BM040494.D
Acq On : 01 Jul 2023 05:39
Operator : MA/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4141

Quant Time: Jul 01 06:13:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 03:00:05 2023
Response via : Initial Calibration

