

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031723\
 Data File : BN024348.D
 Acq On : 17 Mar 2023 16:20
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 17 23:28:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 17 04:37:08 2023
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	87	0.00
2	1,4-Dioxane	0.435	0.456	-4.8	87	0.00
3	n-Nitrosodimethylamine	0.638	0.763	-19.6	103	0.00
4 S	2-Fluorophenol	0.886	0.880	0.7	87	0.00
5 S	Phenol-d6	1.138	1.143	-0.4	90	0.00
6	bis(2-Chloroethyl)ether	1.129	1.220	-8.1	92	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	88	0.00
8 S	Nitrobenzene-d5	0.267	0.302	-13.1	106	0.00
9	Naphthalene	1.017	1.051	-3.3	92	0.01
10	Hexachlorobutadiene	0.193	0.192	0.5	87	0.00
11 SURR	2-Methylnaphthalene-d10	0.492	0.462	6.1	85	0.00
12	2-Methylnaphthalene	0.687	0.650	5.4	86	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	76	0.01
14 S	2,4,6-Tribromophenol	0.204	0.153	25.0	62	0.00
15 S	2-Fluorobiphenyl	1.511	1.606	-6.3	81	0.01
16	Acenaphthylene	1.897	1.814	4.4	76	0.01
17	Acenaphthene	1.208	1.211	-0.2	78	0.01
18	Fluorene	1.443	1.351	6.4	73	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	70	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.041	22.6	68	0.00
21	4-Bromophenyl-phenylether	0.238	0.212	10.9	64	0.00
22	Hexachlorobenzene	0.292	0.289	1.0	71	0.01
23	Atrazine	0.151	0.127	15.9	67	0.00
24	Pentachlorophenol	0.136	0.101	25.7#	60	0.00
25	Phenanthrene	1.185	1.200	-1.3	73	0.01
26	Anthracene	1.094	1.003	8.3	68	0.00
27 SURR	Fluoranthene-d10	0.848	0.776	8.5	67	0.00
28	Fluoranthene	1.297	1.203	7.2	67	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	59	0.00
30	Pyrene	1.621	1.831	-13.0	66	0.00
31 S	Terphenyl-d14	0.674	0.677	-0.4	59	0.00
32	Benzo(a)anthracene	1.336	1.278	4.3	59	0.00
33	Chrysene	1.425	1.504	-5.5	62	0.00
34	Bis(2-ethylhexyl)phthalate	0.629	0.640	-1.7	66	0.00
35 I	Perylene-d12	1.000	1.000	0.0	53	0.02
36	Indeno(1,2,3-cd)pyrene	1.498	1.386	7.5	52	0.05
37	Benzo(b)fluoranthene	1.556	1.586	-1.9	58	0.01
38	Benzo(k)fluoranthene	1.605	1.664	-3.7	58	0.02
39 C	Benzo(a)pyrene	1.427	1.338	6.2	53	0.02
40	Dibenzo(a,h)anthracene	1.161	1.024	11.8	50#	0.05
41	Benzo(g,h,i)perylene	1.354	1.381	-2.0	57	0.05

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4