

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050322\
 Data File : BN019642.D
 Acq On : 03 May 2022 09:54
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 04 07:32:40 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 02:56:24 2022
 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	93	-0.01
2	1,4-Dioxane	0.468	0.464	0.9	92	0.00
3	n-Nitrosodimethylamine	0.365	0.423	-15.9	117	-0.01
4 S	2-Fluorophenol	0.988	0.989	-0.1	92	-0.01
5 S	Phenol-d6	1.182	1.187	-0.4	94	0.00
6	bis(2-Chloroethyl)ether	1.007	1.108	-10.0	103	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	97	-0.01
8 S	Nitrobenzene-d5	0.284	0.309	-8.8	111	-0.01
9	Naphthalene	1.144	1.157	-1.1	98	-0.01
10	Hexachlorobutadiene	0.216	0.219	-1.4	97	-0.01
11 SURR	2-Methylnaphthalene-d10	0.621	0.624	-0.5	97	-0.01
12	2-Methylnaphthalene	0.719	0.728	-1.3	97	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	99	-0.01
14 S	2,4,6-Tribromophenol	0.128	0.124	3.1	106	-0.01
15 S	2-Fluorobiphenyl	1.713	1.743	-1.8	100	-0.01
16	Acenaphthylene	1.803	1.859	-3.1	107	-0.01
17	Acenaphthene	1.290	1.294	-0.3	100	-0.01
18	Fluorene	1.579	1.558	1.3	99	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	103	-0.01
20	4,6-Dinitro-2-methylphenol	0.051	0.029	43.1#	67	0.00
21	4-Bromophenyl-phenylether	0.245	0.248	-1.2	105	0.00
22	Hexachlorobenzene	0.286	0.295	-3.1	105	-0.01
23	Atrazine	0.145	0.135	6.9	104	-0.01
24	Pentachlorophenol	0.097	0.107	-10.3	127	-0.01
25	Phenanthrene	1.338	1.318	1.5	102	-0.01
26	Anthracene	1.107	1.086	1.9	104	-0.01
27 SURR	Fluoranthene-d10	1.139	1.100	3.4	101	0.00
28	Fluoranthene	1.446	1.374	5.0	101	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
30	Pyrene	1.640	1.653	-0.8	103	0.00
31 S	Terphenyl-d14	0.880	0.855	2.8	100	0.00
32	Benzo(a)anthracene	1.443	1.388	3.8	104	0.00
33	Chrysene	1.577	1.554	1.5	102	0.00
34	Bis(2-ethylhexyl)phthalate	0.660	0.597	9.5	101	0.00
35 I	Perylene-d12	1.000	1.000	0.0	102	0.00
36	Indeno(1,2,3-cd)pyrene	1.921	1.803	6.1	97	0.00
37	Benzo(b)fluoranthene	1.633	1.620	0.8	102	0.00
38	Benzo(k)fluoranthene	1.646	1.682	-2.2	104	0.00
39 C	Benzo(a)pyrene	1.272	1.237	2.8	101	0.00
40	Dibenzo(a,h)anthracene	1.564	1.461	6.6	96	0.00
41	Benzo(g,h,i)perylene	1.657	1.528	7.8	93	-0.02

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4