

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122322\
 Data File : BN023370.D
 Acq On : 23 Dec 2022 12:50
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 23 16:37:02 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 23 16:36:53 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	103	-0.02
2	1,4-Dioxane	0.395	0.349	11.6	89	-0.01
3	n-Nitrosodimethylamine	0.388	0.398	-2.6	110	-0.02
4 S	2-Fluorophenol	0.745	0.944	-26.7#	130	-0.01
5 S	Phenol-d6	0.947	1.233	-30.2#	138	-0.01
6	bis(2-Chloroethyl)ether	1.076	1.047	2.7	98	-0.02
7 I	Naphthalene-d8	1.000	1.000	0.0	112	-0.03
8 S	Nitrobenzene-d5	0.264	0.283	-7.2	128	-0.03
9	Naphthalene	1.019	0.991	2.7	112	-0.02
10	Hexachlorobutadiene	0.194	0.193	0.5	111	-0.03
11 SURR	2-Methylnaphthalene-d10	0.678	0.637	6.0	111	-0.02
12	2-Methylnaphthalene	0.152	0.221	-45.4#	169#	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	126	-0.01
14 S	2,4,6-Tribromophenol	0.145	0.175	-20.7	168#	-0.01
15 S	2-Fluorobiphenyl	1.598	1.424	10.9	112	-0.02
16	Acenaphthylene	1.611	1.530	5.0	131	-0.02
17	Acenaphthene	1.184	1.077	9.0	118	-0.02
18	Fluorene	1.325	1.456	-9.9	142	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	123	-0.01
20	4,6-Dinitro-2-methylphenol	0.057	0.023	59.6#	61	-0.01
21	4-Bromophenyl-phenylether	0.213	0.209	1.9	126	-0.01
22	Hexachlorobenzene	0.280	0.261	6.8	115	-0.01
23	Atrazine	0.150	0.149	0.7	138	-0.01
24	Pentachlorophenol	0.097	0.082	15.5	125	-0.01
25	Phenanthrene	1.192	1.070	10.2	115	-0.01
26	Anthracene	0.950	0.881	7.3	126	-0.01
27 SURR	Fluoranthene-d10	0.936	0.905	3.3	127	-0.01
28	Fluoranthene	1.276	1.175	7.9	121	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	112	0.00
30	Pyrene	1.464	1.605	-9.6	124	-0.01
31 S	Terphenyl-d14	0.649	0.760	-17.1	124	-0.01
32	Benzo(a)anthracene	1.289	1.309	-1.6	122	0.00
33	Chrysene	1.449	1.291	10.9	100	0.00
34	Bis(2-ethylhexyl)phthalate	0.545	0.791	-45.1#	181#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	102	-0.01
36	Indeno(1,2,3-cd)pyrene	1.793	1.408	21.5	85	-0.02
37	Benzo(b)fluoranthene	1.658	1.467	11.5	94	-0.01
38	Benzo(k)fluoranthene	1.684	1.437	14.7	91	-0.01
39 C	Benzo(a)pyrene	1.244	1.122	9.8	103	-0.02
40	Dibenzo(a,h)anthracene	1.439	1.107	23.1	82	-0.02
41	Benzo(g,h,i)perylene	1.537	1.190	22.6	80	-0.03

(#) = Out of Range

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

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