

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101322\
 Data File : BN022077.D
 Acq On : 13 Oct 2022 00:14
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 13 07:24:49 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 13 01:51:34 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	66	0.00
2	1,4-Dioxane	0.518	0.493	4.8	66	0.00
3	n-Nitrosodimethylamine	0.563	0.561	0.4	72	0.00
4 S	2-Fluorophenol	0.927	0.996	-7.4	77	0.00
5 S	Phenol-d6	1.202	1.241	-3.2	76	0.00
6	bis(2-Chloroethyl)ether	1.271	1.274	-0.2	72	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	68	0.00
8 S	Nitrobenzene-d5	0.322	0.320	0.6	74	0.00
9	Naphthalene	1.208	1.199	0.7	73	-0.01
10	Hexachlorobutadiene	0.209	0.205	1.9	71	0.00
11 SURR	2-Methylnaphthalene-d10	0.735	0.687	6.5	69	0.00
12	2-Methylnaphthalene	0.179	0.229	-27.9#	104	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	83	0.00
14 S	2,4,6-Tribromophenol	0.153	0.172	-12.4	110	-0.01
15 S	2-Fluorobiphenyl	1.748	1.659	5.1	82	-0.01
16	Acenaphthylene	1.903	1.747	8.2	86	0.00
17	Acenaphthene	1.338	1.311	2.0	87	0.00
18	Fluorene	1.613	1.903	-18.0	108	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.054	5.3	116	-0.01
21	4-Bromophenyl-phenylether	0.244	0.228	6.6	95	-0.01
22	Hexachlorobenzene	0.303	0.281	7.3	94	-0.01
23	Atrazine	0.181	0.179	1.1	108	-0.01
24	Pentachlorophenol	0.093	0.097	-4.3	121	0.00
25	Phenanthrene	1.375	1.359	1.2	100	0.00
26	Anthracene	1.104	1.047	5.2	101	0.00
27 SURR	Fluoranthene-d10	1.063	1.077	-1.3	106	0.00
28	Fluoranthene	1.473	1.493	-1.4	106	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
30	Pyrene	1.757	1.663	5.4	106	0.00
31 S	Terphenyl-d14	0.804	0.673	16.3	93	0.00
32	Benzo(a)anthracene	1.504	1.434	4.7	111	0.00
33	Chrysene	1.669	1.715	-2.8	113	0.00
34	Bis(2-ethylhexyl)phthalate	0.722	0.743	-2.9	124	0.00
35 I	Perylene-d12	1.000	1.000	0.0	119	0.00
36	Indeno(1,2,3-cd)pyrene	2.021	2.289	-13.3	150	-0.01
37	Benzo(b)fluoranthene	1.896	1.858	2.0	129	0.00
38	Benzo(k)fluoranthene	1.888	1.789	5.2	122	0.00
39 C	Benzo(a)pyrene	1.446	1.441	0.3	132	0.00
40	Dibenzo(a,h)anthracene	1.612	1.835	-13.8	149	0.00
41	Benzo(g,h,i)perylene	1.740	1.873	-7.6	137	-0.01

(#) = Out of Range

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

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