

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110122\
 Data File : BN022444.D
 Acq On : 01 Nov 2022 21:42
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 02 05:37:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 02 05:31:40 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	119	0.00
2	1,4-Dioxane	0.560	0.648	-15.7	135	0.00
3	n-Nitrosodimethylamine	0.596	0.700	-17.4	142	0.00
4 S	2-Fluorophenol	1.066	1.196	-12.2	135	0.00
5 S	Phenol-d6	1.336	1.529	-14.4	141	0.00
6	bis(2-Chloroethyl)ether	1.283	1.483	-15.6	139	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	133	0.00
8 S	Nitrobenzene-d5	0.346	0.304	12.1	124	0.00
9	Naphthalene	1.196	1.170	2.2	134	0.00
10	Hexachlorobutadiene	0.203	0.226	-11.3	150#	0.00
11 SURR	2-Methylnaphthalene-d10	0.628	0.630	-0.3	141	0.00
12	2-Methylnaphthalene	0.238	0.211	11.3	130	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	127	0.01
14 S	2,4,6-Tribromophenol	0.172	0.123	28.5#	102	0.00
15 S	2-Fluorobiphenyl	1.711	1.759	-2.8	134	0.00
16	Acenaphthylene	1.938	1.756	9.4	127	0.00
17	Acenaphthene	1.321	1.257	4.8	127	0.00
18	Fluorene	1.841	1.604	12.9	115	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
20	4,6-Dinitro-2-methylphenol	0.064	0.030	53.1#	57	0.00
21	4-Bromophenyl-phenylether	0.241	0.253	-5.0	109	0.00
22	Hexachlorobenzene	0.276	0.308	-11.6	113	0.00
23	Atrazine	0.202	0.167	17.3	88	0.00
24	Pentachlorophenol	0.114	0.066	42.1#	69	0.00
25	Phenanthrene	1.372	1.305	4.9	98	0.00
26	Anthracene	1.155	1.024	11.3	95	0.00
27 SURR	Fluoranthene-d10	1.105	0.873	21.0	81	0.00
28	Fluoranthene	1.487	1.201	19.2	82	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	76	0.00
30	Pyrene	1.841	1.882	-2.2	80	0.00
31 S	Terphenyl-d14	1.042	1.237	-18.7	94	0.00
32	Benzo(a)anthracene	1.575	1.492	5.3	75	0.00
33	Chrysene	1.646	1.629	1.0	78	0.00
34	Bis(2-ethylhexyl)phthalate	1.207	0.804	33.4#	49#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	73	0.00
36	Indeno(1,2,3-cd)pyrene	1.976	2.103	-6.4	76	0.00
37	Benzo(b)fluoranthene	1.831	1.750	4.4	73	0.00
38	Benzo(k)fluoranthene	1.821	1.733	4.8	74	0.00
39 C	Benzo(a)pyrene	1.490	1.437	3.6	73	0.00
40	Dibenzo(a,h)anthracene	1.543	1.671	-8.3	78	0.00
41	Benzo(g,h,i)perylene	1.628	1.773	-8.9	78	0.00

(#) = Out of Range

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

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