

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121022\
 Data File : BN023125.D
 Acq On : 10 Dec 2022 17:47
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 12 05:20:43 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 12 05:18:26 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	110	0.00
2	1,4-Dioxane	0.395	0.400	-1.3	109	0.00
3	n-Nitrosodimethylamine	0.388	0.384	1.0	113	0.00
4 S	2-Fluorophenol	0.745	0.750	-0.7	110	0.00
5 S	Phenol-d6	0.947	0.943	0.4	113	0.00
6	bis(2-Chloroethyl)ether	1.076	1.100	-2.2	110	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
8 S	Nitrobenzene-d5	0.264	0.259	1.9	111	0.00
9	Naphthalene	1.019	1.017	0.2	109	0.00
10	Hexachlorobutadiene	0.194	0.201	-3.6	110	0.00
11 SURR	2-Methylnaphthalene-d10	0.678	0.540	20.4	90	0.00
12	2-Methylnaphthalene	0.152	0.149	2.0	108	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.01
14 S	2,4,6-Tribromophenol	0.145	0.139	4.1	105	0.00
15 S	2-Fluorobiphenyl	1.598	1.667	-4.3	103	0.00
16	Acenaphthylene	1.611	1.495	7.2	100	0.00
17	Acenaphthene	1.184	1.161	1.9	100	0.00
18	Fluorene	1.325	1.331	-0.5	102	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.041	28.1#	86	0.00
21	4-Bromophenyl-phenylether	0.213	0.216	-1.4	102	0.00
22	Hexachlorobenzene	0.280	0.289	-3.2	99	0.00
23	Atrazine	0.150	0.135	10.0	97	0.00
24	Pentachlorophenol	0.097	0.084	13.4	100	0.00
25	Phenanthrene	1.192	1.156	3.0	97	0.01
26	Anthracene	0.950	0.874	8.0	98	0.00
27 SURR	Fluoranthene-d10	0.936	0.930	0.6	101	0.00
28	Fluoranthene	1.276	1.216	4.7	97	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
30	Pyrene	1.464	1.499	-2.4	99	0.00
31 S	Terphenyl-d14	0.649	0.611	5.9	85	0.00
32	Benzo(a)anthracene	1.289	1.228	4.7	98	0.00
33	Chrysene	1.449	1.485	-2.5	98	0.00
34	Bis(2-ethylhexyl)phthalate	0.545	0.508	6.8	99	0.00
35 I	Perylene-d12	1.000	1.000	0.0	110	0.00
36	Indeno(1,2,3-cd)pyrene	1.793	1.961	-9.4	127	0.00
37	Benzo(b)fluoranthene	1.658	1.639	1.1	113	0.05
38	Benzo(k)fluoranthene	1.684	1.597	5.2	109	0.00
39 C	Benzo(a)pyrene	1.244	1.314	-5.6	130	0.00
40	Dibenzo(a,h)anthracene	1.439	1.521	-5.7	122	0.00
41	Benzo(g,h,i)perylene	1.537	1.476	4.0	107	0.00

(#) = Out of Range

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

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