

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025642.D
 Acq On : 27 May 2023 13:25
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 29 00:52:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 29 00:47:45 2023
 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	113	0.00
2	1,4-Dioxane	0.463	0.469	-1.3	108	0.00
3	n-Nitrosodimethylamine	0.499	0.434	13.0	102	0.00
4 S	2-Fluorophenol	1.025	1.029	-0.4	112	0.00
5 S	Phenol-d6	1.229	1.240	-0.9	116	0.00
6	bis(2-Chloroethyl)ether	1.265	1.324	-4.7	117	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	118	0.00
8 S	Nitrobenzene-d5	0.335	0.313	6.6	114	0.00
9	Naphthalene	1.094	1.103	-0.8	118	0.00
10	Hexachlorobutadiene	0.190	0.191	-0.5	114	0.00
11 SURR	2-Methylnaphthalene-d10	0.571	0.569	0.4	119	0.00
12	2-Methylnaphthalene	0.753	0.761	-1.1	121	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	123	0.00
14 S	2,4,6-Tribromophenol	0.081	0.102	-25.9#	203#	0.00
15 S	2-Fluorobiphenyl	1.651	1.647	0.2	122	0.00
16	Acenaphthylene	1.889	1.861	1.5	123	0.00
17	Acenaphthene	1.244	1.260	-1.3	123	0.00
18	Fluorene	1.645	1.668	-1.4	125	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	132	0.00
20	4,6-Dinitro-2-methylphenol	0.061	0.035	42.6#	124	0.00
21	4-Bromophenyl-phenylether	0.227	0.226	0.4	129	0.00
22	Hexachlorobenzene	0.208	0.212	-1.9	130	0.00
23	Atrazine	0.181	0.178	1.7	132	0.00
24	Pentachlorophenol	0.032	0.028	12.5	1252#	0.00
25	Phenanthrene	1.218	1.243	-2.1	133	0.00
26	Anthracene	1.101	1.093	0.7	133	0.00
27 SURR	Fluoranthene-d10	0.906	0.928	-2.4	138	0.00
28	Fluoranthene	1.327	1.357	-2.3	140	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	158#	0.00
30	Pyrene	1.947	1.912	1.8	140	0.00
31 S	Terphenyl-d14	0.876	0.835	4.7	144	0.00
32	Benzo(a)anthracene	1.490	1.488	0.1	156#	0.00
33	Chrysene	1.617	1.668	-3.2	162#	0.00
34	Bis(2-ethylhexyl)phthalate	0.907	0.954	-5.2	175#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	175#	0.00
36	Indeno(1,2,3-cd)pyrene	1.534	1.567	-2.2	172#	0.00
37	Benzo(b)fluoranthene	1.523	1.591	-4.5	185#	0.00
38	Benzo(k)fluoranthene	1.586	1.565	1.3	166#	0.00
39 C	Benzo(a)pyrene	1.455	1.543	-6.0	180#	0.00
40	Dibenzo(a,h)anthracene	1.215	1.241	-2.1	175#	0.00
41	Benzo(g,h,i)perylene	1.386	1.333	3.8	157#	0.00

(#) = Out of Range

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

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