

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050923\
 Data File : BN025369.D
 Acq On : 09 May 2023 16:17
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 10 03:59:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 09 10:18:02 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	138	0.00
2	1,4-Dioxane	0.420	0.412	1.9	114	0.00
3	n-Nitrosodimethylamine	0.641	0.651	-1.6	117	0.00
4 S	2-Fluorophenol	0.974	0.973	0.1	116	0.00
5 S	Phenol-d6	1.222	1.377	-12.7	135	0.00
6	bis(2-Chloroethyl)ether	1.077	1.005	6.7	114	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	148	0.00
8 S	Nitrobenzene-d5	0.329	0.325	1.2	132	0.00
9	Naphthalene	1.026	1.096	-6.8	137	0.00
10	Hexachlorobutadiene	0.194	0.215	-10.8	138	0.00
11 SURR	2-Methylnaphthalene-d10	0.547	0.586	-7.1	137	0.00
12	2-Methylnaphthalene	0.726	0.770	-6.1	137	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	142	0.00
14 S	2,4,6-Tribromophenol	0.204	0.205	-0.5	132	0.00
15 S	2-Fluorobiphenyl	1.372	1.513	-10.3	132	-0.01
16	Acenaphthylene	1.791	1.879	-4.9	130	0.00
17	Acenaphthene	1.114	1.196	-7.4	128	0.00
18	Fluorene	1.526	1.570	-2.9	125	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	130	0.00
20	4,6-Dinitro-2-methylphenol	0.056	0.013	76.8#	43#	0.00
21	4-Bromophenyl-phenylether	0.223	0.228	-2.2	120	0.00
22	Hexachlorobenzene	0.241	0.265	-10.0	128	0.00
23	Atrazine	0.195	0.175	10.3	107	0.00
24	Pentachlorophenol	0.062	0.105	-69.4#	285#	0.00
25	Phenanthrene	1.107	1.167	-5.4	121	0.00
26	Anthracene	1.037	1.060	-2.2	121	0.00
27 SURR	Fluoranthene-d10	0.989	1.034	-4.6	121	0.00
28	Fluoranthene	1.383	1.414	-2.2	118	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	114	0.01
30	Pyrene	1.367	1.670	-22.2	119	0.00
31 S	Terphenyl-d14	0.807	1.022	-26.6#	123	0.00
32	Benzo(a)anthracene	1.352	1.468	-8.6	108	0.01
33	Chrysene	1.346	1.513	-12.4	107	0.01
34	Bis(2-ethylhexyl)phthalate	1.061	1.080	-1.8	99	0.01
35 I	Perylene-d12	1.000	1.000	0.0	83	0.00
36	Indeno(1,2,3-cd)pyrene	1.604	1.453	9.4	68	-0.02
37	Benzo(b)fluoranthene	1.268	1.439	-13.5	86	0.00
38	Benzo(k)fluoranthene	1.327	1.455	-9.6	84	0.00
39 C	Benzo(a)pyrene	1.299	1.369	-5.4	80	0.00
40	Dibenzo(a,h)anthracene	1.266	1.155	8.8	69	-0.02
41	Benzo(g,h,i)perylene	1.391	1.218	12.4	65	-0.02

(#) = Out of Range

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

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