

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060424\
 Data File : BN031771.D
 Acq On : 04 Jun 2024 11:32
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 04 12:41:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 2024
 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	148	-0.04
2	1,4-Dioxane	0.492	0.511	-3.9	164#	-0.02
3	n-Nitrosodimethylamine	0.486	0.368	24.3	120	-0.02
4 S	2-Fluorophenol	1.136	1.028	9.5	136	-0.02
5 S	Phenol-d6	1.531	1.449	5.4	143	-0.02
6	bis(2-Chloroethyl)ether	1.333	1.171	12.2	133	-0.04
7 I	Naphthalene-d8	1.000	1.000	0.0	166#	-0.03
8 S	Nitrobenzene-d5	0.287	0.286	0.3	175#	-0.03
9	Naphthalene	1.112	0.949	14.7	146	-0.04
10	Hexachlorobutadiene	0.195	0.148	24.1	129	-0.04
11 SURR	2-Methylnaphthalene-d10	0.645	0.537	16.7	142	-0.03
12	2-Methylnaphthalene	0.758	0.625	17.5	140	-0.04
13 I	Acenaphthene-d10	1.000	1.000	0.0	149	-0.03
14 S	2,4,6-Tribromophenol	0.152	0.112	26.3#	117	-0.02
15 S	2-Fluorobiphenyl	1.542	1.378	10.6	138	-0.04
16	Acenaphthylene	2.013	1.595	20.8	123	-0.03
17	Acenaphthene	1.255	1.024	18.4	127	-0.03
18	Fluorene	1.642	1.286	21.7	122	-0.02
19 I	Phenanthrene-d10	1.000	1.000	0.0	128	-0.02
20	4,6-Dinitro-2-methylphenol	0.033	0.007	78.8#	34#	-0.01
21	4-Bromophenyl-phenylether	0.234	0.202	13.7	114	-0.04
22	Hexachlorobenzene	0.236	0.203	14.0	115	-0.02
23	Atrazine	0.213	0.155	27.2#	98	-0.04
24	Pentachlorophenol	0.083	0.058	30.1#	100	-0.01
25	Phenanthrene	1.119	0.953	14.8	112	-0.02
26	Anthracene	1.108	0.859	22.5	104	-0.02
27 SURR	Fluoranthene-d10	1.110	0.747	32.7#	89	-0.02
28	Fluoranthene	1.360	0.923	32.1#	89	-0.02
29 I	Chrysene-d12	1.000	1.000	0.0	86	0.00
30	Pyrene	1.619	1.560	3.6	86	-0.02
31 S	Terphenyl-d14	0.979	0.922	5.8	85	-0.03
32	Benzo(a)anthracene	1.543	1.245	19.3	72	0.00
33	Chrysene	1.469	1.183	19.5	72	0.00
34	Bis(2-ethylhexyl)phthalate	0.903	0.986	-9.2	99	-0.04
35 I	Perylene-d12	1.000	1.000	0.0	75	-0.02
36	Indeno(1,2,3-cd)pyrene	1.594	1.348	15.4	65	-0.04
37	Benzo(b)fluoranthene	1.436	1.232	14.2	68	-0.02
38	Benzo(k)fluoranthene	1.359	1.156	14.9	67	-0.02
39 C	Benzo(a)pyrene	1.248	1.050	15.9	66	-0.02
40	Dibenzo(a,h)anthracene	1.264	1.076	14.9	65	-0.05
41	Benzo(g,h,i)perylene	1.359	1.158	14.8	66	-0.03

(#) = Out of Range

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

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