

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050224\
 Data File : BN031370.D
 Acq On : 02 May 2024 13:37
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 02 15:03:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 02 15:02:22 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	105	0.00
2	1,4-Dioxane	0.492	0.490	0.4	109	0.00
3	n-Nitrosodimethylamine	0.461	0.421	8.7	102	0.00
4 S	2-Fluorophenol	0.891	1.009	-13.2	124	0.00
5 S	Phenol-d6	1.079	0.989	8.3	105	0.00
6	bis(2-Chloroethyl)ether	1.067	0.767	28.1#	81	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	63	0.00
8 S	Nitrobenzene-d5	0.277	0.442	-59.6#	109	0.00
9	Naphthalene	1.103	1.045	5.3	62	0.00
10	Hexachlorobutadiene	0.221	0.245	-10.9	72	0.00
11 SURR	2-Methylnaphthalene-d10	0.616	0.854	-38.6#	93	0.00
12	2-Methylnaphthalene	0.733	1.030	-40.5#	93	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
14 S	2,4,6-Tribromophenol	0.155	0.178	-14.8	122	0.00
15 S	2-Fluorobiphenyl	1.345	1.360	-1.1	99	0.00
16	Acenaphthylene	1.763	1.712	2.9	101	0.00
17	Acenaphthene	1.244	1.159	6.8	92	0.00
18	Fluorene	1.647	1.494	9.3	91	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	86	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.053	7.0	103	0.00
21	4-Bromophenyl-phenylether	0.238	0.204	14.3	79	0.00
22	Hexachlorobenzene	0.278	0.186	33.1#	60	0.00
23	Atrazine	0.172	0.166	3.5	95	0.00
24	Pentachlorophenol	0.097	0.099	-2.1	114	0.00
25	Phenanthrene	1.181	1.091	7.6	84	0.00
26	Anthracene	0.977	0.929	4.9	91	0.00
27 SURR	Fluoranthene-d10	1.077	1.143	-6.1	98	0.00
28	Fluoranthene	1.416	1.457	-2.9	96	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
30	Pyrene	1.553	1.437	7.5	101	0.00
31 S	Terphenyl-d14	0.929	0.858	7.6	103	0.00
32	Benzo(a)anthracene	1.393	1.356	2.7	113	0.00
33	Chrysene	1.515	1.351	10.8	98	0.00
34	Bis(2-ethylhexyl)phthalate	0.638	1.077	-68.8#	202#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	108	0.00
36	Indeno(1,2,3-cd)pyrene	1.860	1.791	3.7	114	0.00
37	Benzo(b)fluoranthene	1.650	1.394	15.5	99	0.00
38	Benzo(k)fluoranthene	1.616	1.380	14.6	100	0.00
39 C	Benzo(a)pyrene	1.374	1.058	23.0#	94	0.00
40	Dibenzo(a,h)anthracene	1.490	1.409	5.4	112	0.00
41	Benzo(g,h,i)perylene	1.640	1.345	18.0	94	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1

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