

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019298.D
 Acq On : 01 Apr 2022 22:44
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 02 01:47:07 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 12:41:03 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	83	0.00
2	1,4-Dioxane	0.532	0.570	-7.1	90	0.00
3	n-Nitrosodimethylamine	0.555	0.521	6.1	78	0.00
4 S	2-Fluorophenol	0.875	1.072	-22.5	100	0.00
5 S	Phenol-d6	0.928	1.070	-15.3	102	0.00
6	bis(2-Chloroethyl)ether	1.107	1.238	-11.8	94	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
8 S	Nitrobenzene-d5	0.287	0.299	-4.2	100	0.00
9	Naphthalene	1.159	1.351	-16.6	103	-0.01
10	Hexachlorobutadiene	0.271	0.316	-16.6	100	0.00
11 SURR	2-Methylnaphthalene-d10	0.635	0.778	-22.5	108	0.00
12	2-Methylnaphthalene	0.748	0.907	-21.3	108	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
14 S	2,4,6-Tribromophenol	0.187	0.165	11.8	92	0.00
15 S	2-Fluorobiphenyl	1.605	1.846	-15.0	109	0.00
16	Acenaphthylene	1.842	2.052	-11.4	112	-0.01
17	Acenaphthene	1.311	1.488	-13.5	108	-0.01
18	Fluorene	1.640	1.906	-16.2	109	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
20	4,6-Dinitro-2-methylphenol	0.049	0.036	26.5#	73	0.00
21	4-Bromophenyl-phenylether	0.257	0.290	-12.8	108	0.00
22	Hexachlorobenzene	0.334	0.392	-17.4	107	0.00
23	Atrazine	0.176	0.177	-0.6	102	0.00
24	Pentachlorophenol	0.096	0.036	62.5#	39#	0.00
25	Phenanthrene	1.259	1.473	-17.0	111	0.00
26	Anthracene	1.041	1.132	-8.7	109	0.00
27 SURR	Fluoranthene-d10	1.201	1.392	-15.9	110	0.00
28	Fluoranthene	1.502	1.723	-14.7	109	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
30	Pyrene	1.976	2.391	-21.0	110	0.00
31 S	Terphenyl-d14	0.890	1.060	-19.1	112	0.00
32	Benzo(a)anthracene	1.253	1.418	-13.2	123	0.00
33	Chrysene	1.602	1.789	-11.7	105	0.00
34	Bis(2-ethylhexyl)phthalate	0.838	0.951	-13.5	115	0.00
35 I	Perylene-d12	1.000	1.000	0.0	90	-0.01
36	Indeno(1,2,3-cd)pyrene	1.635	1.389	15.0	86	0.00
37	Benzo(b)fluoranthene	1.486	1.704	-14.7	110	0.00
38	Benzo(k)fluoranthene	1.603	1.674	-4.4	101	0.00
39 C	Benzo(a)pyrene	1.350	1.555	-15.2	110	0.00
40	Dibenzo(a,h)anthracene	1.194	1.058	11.4	90	-0.01
41	Benzo(g,h,i)perylene	1.667	1.446	13.3	80	-0.01

(#) = Out of Range

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

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