

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019313.D
 Acq On : 02 Apr 2022 07:39
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 04 06:03:36 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	95	0.00
2	1,4-Dioxane	0.532	0.494	7.1	88	0.00
3	n-Nitrosodimethylamine	0.555	0.554	0.2	94	0.00
4 S	2-Fluorophenol	0.875	1.159	-32.5#	123	0.00
5 S	Phenol-d6	0.928	1.287	-38.7#	139	0.00
6	bis(2-Chloroethyl)ether	1.107	1.326	-19.8	114	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
8 S	Nitrobenzene-d5	0.287	0.333	-16.0	132	-0.01
9	Naphthalene	1.159	1.350	-16.5	122	-0.01
10	Hexachlorobutadiene	0.271	0.317	-17.0	120	0.00
11 SURR	2-Methylnaphthalene-d10	0.635	0.772	-21.6	127	0.00
12	2-Methylnaphthalene	0.748	0.897	-19.9	126	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	103	-0.01
14 S	2,4,6-Tribromophenol	0.187	0.197	-5.3	123	0.00
15 S	2-Fluorobiphenyl	1.605	1.881	-17.2	123	-0.01
16	Acenaphthylene	1.842	2.197	-19.3	134	-0.01
17	Acenaphthene	1.311	1.515	-15.6	122	-0.01
18	Fluorene	1.640	1.901	-15.9	120	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	100	-0.01
20	4,6-Dinitro-2-methylphenol	0.049	0.007	85.7#	15#	0.01
21	4-Bromophenyl-phenylether	0.257	0.293	-14.0	117	0.00
22	Hexachlorobenzene	0.334	0.394	-18.0	116	0.00
23	Atrazine	0.176	0.199	-13.1	124	0.00
24	Pentachlorophenol	0.096	0.057	40.6#	66	-0.01
25	Phenanthrene	1.259	1.473	-17.0	119	-0.01
26	Anthracene	1.041	1.247	-19.8	128	-0.01
27 SURR	Fluoranthene-d10	1.201	1.488	-23.9	127	0.00
28	Fluoranthene	1.502	1.834	-22.1	125	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
30	Pyrene	1.976	2.502	-26.6#	128	0.00
31 S	Terphenyl-d14	0.890	1.077	-21.0	127	0.00
32	Benzo(a)anthracene	1.253	1.686	-34.6#	163#	0.00
33	Chrysene	1.602	1.846	-15.2	120	0.00
34	Bis(2-ethylhexyl)phthalate	0.838	1.434	-71.1#	193#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	98	0.00
36	Indeno(1,2,3-cd)pyrene	1.635	1.560	4.6	106	-0.01
37	Benzo(b)fluoranthene	1.486	1.708	-14.9	120	0.00
38	Benzo(k)fluoranthene	1.603	1.775	-10.7	117	0.00
39 C	Benzo(a)pyrene	1.350	1.494	-10.7	115	-0.01
40	Dibenzo(a,h)anthracene	1.194	1.206	-1.0	112	-0.02
41	Benzo(g,h,i)perylene	1.667	1.545	7.3	94	-0.02

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4