

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042022\
 Data File : BN019499.D
 Acq On : 19 Apr 2022 16:37
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 20 04:08:43 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 17:40:00 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	146	-0.01
2	1,4-Dioxane	0.478	0.519	-8.6	141	0.00
3	n-Nitrosodimethylamine	0.633	0.454	28.3#	89	0.00
4 S	2-Fluorophenol	1.071	0.882	17.6	100	-0.01
5 S	Phenol-d6	1.289	0.882	31.6#	88	0.00
6	bis(2-Chloroethyl)ether	1.297	1.030	20.6	98	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	147	-0.01
8 S	Nitrobenzene-d5	0.363	0.247	32.0#	91	0.00
9	Naphthalene	1.181	1.172	0.8	127	-0.01
10	Hexachlorobutadiene	0.257	0.270	-5.1	132	-0.02
11 SURR	2-Methylnaphthalene-d10	0.702	0.657	6.4	122	0.00
12	2-Methylnaphthalene	0.819	0.763	6.8	120	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	131	0.00
14 S	2,4,6-Tribromophenol	0.243	0.135	44.4#	66	0.00
15 S	2-Fluorobiphenyl	1.663	1.630	2.0	114	0.00
16	Acenaphthylene	1.985	1.670	15.9	101	0.00
17	Acenaphthene	1.320	1.271	3.7	114	0.00
18	Fluorene	1.743	1.578	9.5	105	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
20	4,6-Dinitro-2-methylphenol	0.073	0.025	65.8#	38#	0.01
21	4-Bromophenyl-phenylether	0.269	0.253	5.9	93	0.00
22	Hexachlorobenzene	0.315	0.339	-7.6	105	0.00
23	Atrazine	0.222	0.147	33.8#	64	0.00
24	Pentachlorophenol	0.123	0.058	52.8#	46#	0.00
25	Phenanthrene	1.342	1.242	7.5	91	0.00
26	Anthracene	1.180	0.922	21.9	78	0.00
27 SURR	Fluoranthene-d10	1.288	1.082	16.0	81	0.00
28	Fluoranthene	1.592	1.316	17.3	81	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	73	0.00
30	Pyrene	1.861	2.325	-24.9	77	0.00
31 S	Terphenyl-d14	0.869	1.065	-22.6	78	0.00
32	Benzo(a)anthracene	1.478	1.055	28.6#	47#	0.00
33	Chrysene	1.642	1.617	1.5	62	0.00
34	Bis(2-ethylhexyl)phthalate	1.100	0.729	33.7#	43#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	55	0.00
36	Indeno(1,2,3-cd)pyrene	1.674	1.368	18.3	39#	0.00
37	Benzo(b)fluoranthene	1.567	1.436	8.4	47#	0.00
38	Benzo(k)fluoranthene	1.638	1.539	6.0	47#	0.00
39 C	Benzo(a)pyrene	1.408	1.356	3.7	48#	0.00
40	Dibenzo(a,h)anthracene	1.295	0.933	28.0#	33#	0.02
41	Benzo(g,h,i)perylene	1.552	1.572	-1.3	49#	0.00

(#) = Out of Range

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

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