

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091022\
 Data File : BN021713.D
 Acq On : 11 Sep 2022 00:27
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 12 01:15:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 09 23:19:14 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	104	0.00
2	1,4-Dioxane	0.500	0.477	4.6	106	0.00
3	n-Nitrosodimethylamine	0.451	0.503	-11.5	125	0.00
4 S	2-Fluorophenol	0.783	1.065	-36.0#	153#	0.00
5 S	Phenol-d6	0.998	1.393	-39.6#	161#	0.00
6	bis(2-Chloroethyl)ether	1.256	1.269	-1.0	111	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
8 S	Nitrobenzene-d5	0.270	0.306	-13.3	145	0.00
9	Naphthalene	1.185	1.118	5.7	115	0.00
10	Hexachlorobutadiene	0.205	0.188	8.3	110	0.00
11 SURR	2-Methylnaphthalene-d10	0.902	0.963	-6.8	138	0.00
12	2-Methylnaphthalene	0.150	0.231	-54.0#	209#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	125	0.00
14 S	2,4,6-Tribromophenol	0.131	0.134	-2.3	166#	0.00
15 S	2-Fluorobiphenyl	1.749	1.581	9.6	120	0.00
16	Acenaphthylene	1.878	1.805	3.9	139	0.00
17	Acenaphthene	1.321	1.240	6.1	131	0.00
18	Fluorene	1.630	1.549	5.0	133	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	119	0.00
20	4,6-Dinitro-2-methylphenol	0.000	0.000	0.0	0#	-15.71#
21	4-Bromophenyl-phenylether	0.250	0.239	4.4	129	0.00
22	Hexachlorobenzene	0.306	0.284	7.2	121	0.00
23	Atrazine	0.146	0.179	-22.6	184#	0.00
24	Pentachlorophenol	0.065	0.053	18.5	129	0.00
25	Phenanthrene	1.381	1.272	7.9	121	0.00
26	Anthracene	1.097	1.055	3.8	136	0.00
27 SURR	Fluoranthene-d10	1.028	0.921	10.4	124	0.00
28	Fluoranthene	1.435	1.237	13.8	119	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
30	Pyrene	2.132	2.224	-4.3	111	0.00
31 S	Terphenyl-d14	0.899	1.030	-14.6	120	0.00
32	Benzo(a)anthracene	1.393	1.479	-6.2	124	0.00
33	Chrysene	1.659	1.549	6.6	103	0.00
34	Bis(2-ethylhexyl)phthalate	0.561	1.028	-83.2#	215#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	129	-0.01
36	Indeno(1,2,3-cd)pyrene	1.806	1.777	1.6	150	-0.01
37	Benzo(b)fluoranthene	1.972	1.630	17.3	120	0.00
38	Benzo(k)fluoranthene	1.984	1.561	21.3	115	0.00
39 C	Benzo(a)pyrene	1.376	1.353	1.7	151#	0.00
40	Dibenzo(a,h)anthracene	1.454	1.400	3.7	147	-0.01
41	Benzo(g,h,i)perylene	1.595	1.462	8.3	136	-0.01

(#) = Out of Range

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

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SSTDCCC0.4