

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083122\
 Data File : BN021501.D
 Acq On : 31 Aug 2022 22:47
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 01 03:22:30 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 29 16:30:43 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	87	-0.01
2	1,4-Dioxane	0.500	0.525	-5.0	98	0.00
3	n-Nitrosodimethylamine	0.451	0.467	-3.5	98	0.00
4 S	2-Fluorophenol	0.783	0.890	-13.7	107	0.00
5 S	Phenol-d6	0.998	1.120	-12.2	109	0.00
6	bis(2-Chloroethyl)ether	1.256	1.316	-4.8	97	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	89	-0.01
8 S	Nitrobenzene-d5	0.270	0.274	-1.5	103	-0.01
9	Naphthalene	1.185	1.220	-3.0	99	-0.01
10	Hexachlorobutadiene	0.205	0.212	-3.4	98	-0.01
11 SURR	2-Methylnaphthalene-d10	0.902	1.070	-18.6	121	0.00
12	2-Methylnaphthalene	0.150	0.173	-15.3	124	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
14 S	2,4,6-Tribromophenol	0.131	0.132	-0.8	122	0.00
15 S	2-Fluorobiphenyl	1.749	1.802	-3.0	103	-0.01
16	Acenaphthylene	1.878	1.853	1.3	107	0.00
17	Acenaphthene	1.321	1.364	-3.3	108	-0.01
18	Fluorene	1.630	1.689	-3.6	108	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	96	-0.01
20	4,6-Dinitro-2-methylphenol	0.000	0.000	0.0	0#	-15.63#
21	4-Bromophenyl-phenylether	0.250	0.253	-1.2	109	-0.01
22	Hexachlorobenzene	0.306	0.312	-2.0	108	-0.01
23	Atrazine	0.146	0.144	1.4	119	0.00
24	Pentachlorophenol	0.065	0.065	0.0	129	-0.01
25	Phenanthrene	1.381	1.411	-2.2	108	-0.01
26	Anthracene	1.097	1.093	0.4	113	-0.01
27 SURR	Fluoranthene-d10	1.028	1.071	-4.2	117	0.00
28	Fluoranthene	1.435	1.482	-3.3	115	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
30	Pyrene	2.132	2.127	0.2	114	0.00
31 S	Terphenyl-d14	0.899	0.945	-5.1	117	0.00
32	Benzo(a)anthracene	1.393	1.450	-4.1	130	0.00
33	Chrysene	1.659	1.734	-4.5	123	0.00
34	Bis(2-ethylhexyl)phthalate	0.561	0.577	-2.9	129	0.00
35 I	Perylene-d12	1.000	1.000	0.0	123	-0.01
36	Indeno(1,2,3-cd)pyrene	1.806	1.855	-2.7	148	0.00
37	Benzo(b)fluoranthene	1.972	1.981	-0.5	139	0.00
38	Benzo(k)fluoranthene	1.984	1.956	1.4	137	0.00
39 C	Benzo(a)pyrene	1.376	1.454	-5.7	154#	0.00
40	Dibenzo(a,h)anthracene	1.454	1.475	-1.4	147	-0.01
41	Benzo(g,h,i)perylene	1.595	1.518	4.8	135	-0.01

(#) = Out of Range

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

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SSTDCCC0.4