

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112922\
 Data File : BN022942.D
 Acq On : 29 Nov 2022 07:38
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 29 08:08:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 29 05:14:21 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	114	0.00
2	1,4-Dioxane	0.508	0.507	0.2	111	0.00
3	n-Nitrosodimethylamine	0.547	0.498	9.0	102	0.00
4 S	2-Fluorophenol	1.039	0.938	9.7	101	0.00
5 S	Phenol-d6	1.324	1.241	6.3	107	0.00
6	bis(2-Chloroethyl)ether	1.243	1.314	-5.7	116	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
8 S	Nitrobenzene-d5	0.311	0.312	-0.3	118	0.00
9	Naphthalene	1.232	1.260	-2.3	116	0.00
10	Hexachlorobutadiene	0.253	0.270	-6.7	119	0.00
11 SURR	2-Methylnaphthalene-d10	0.868	0.776	10.6	105	0.00
12	2-Methylnaphthalene	0.251	0.200	20.3	98	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
14 S	2,4,6-Tribromophenol	0.193	0.153	20.7	84	0.00
15 S	2-Fluorobiphenyl	1.830	2.029	-10.9	111	0.00
16	Acenaphthylene	2.118	1.942	8.3	97	0.00
17	Acenaphthene	1.393	1.440	-3.4	104	0.00
18	Fluorene	1.785	1.768	1.0	99	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	94	-0.01
20	4,6-Dinitro-2-methylphenol	0.045	0.036	20.0	81	0.00
21	4-Bromophenyl-phenylether	0.289	0.293	-1.4	94	-0.01
22	Hexachlorobenzene	0.352	0.390	-10.8	100	0.00
23	Atrazine	0.204	0.168	17.6	80	-0.01
24	Pentachlorophenol	0.096	0.071	26.0#	77	0.00
25	Phenanthrene	1.391	1.432	-2.9	94	0.00
26	Anthracene	1.207	1.123	7.0	88	0.00
27 SURR	Fluoranthene-d10	1.087	0.980	9.8	84	0.00
28	Fluoranthene	1.479	1.377	6.9	86	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	83	0.00
30	Pyrene	2.082	2.259	-8.5	86	0.00
31 S	Terphenyl-d14	0.940	1.033	-9.9	84	0.00
32	Benzo(a)anthracene	1.616	1.560	3.5	79	0.00
33	Chrysene	1.676	1.833	-9.4	86	0.00
34	Bis(2-ethylhexyl)phthalate	0.649	0.602	7.2	86	0.00
35 I	Perylene-d12	1.000	1.000	0.0	87	0.00
36	Indeno(1,2,3-cd)pyrene	1.660	2.069	-24.6	108	0.00
37	Benzo(b)fluoranthene	1.786	1.948	-9.1	93	0.00
38	Benzo(k)fluoranthene	1.934	2.132	-10.2	91	0.00
39 C	Benzo(a)pyrene	1.363	1.360	0.2	87	0.00
40	Dibenzo(a,h)anthracene	1.318	1.736	-31.7#	114	0.00
41	Benzo(g,h,i)perylene	1.420	1.730	-21.8	103	0.00

(#) = Out of Range

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

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