

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120221\
 Data File : BN017690.D
 Acq On : 02 Dec 2021 20:39
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 03 03:00:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 02 01:51:49 2021
 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	77	0.00
2	1,4-Dioxane	0.269	0.213	20.8	59	0.00
3	n-Nitrosodimethylamine	0.375	0.401	-6.9	82	-0.02
4 S	2-Fluorophenol	0.909	0.965	-6.2	82	0.00
5 S	Phenol-d6	0.960	0.997	-3.9	82	0.00
6	bis(2-Chloroethyl)ether	1.114	1.039	6.7	70	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	79	0.00
8 S	Nitrobenzene-d5	0.170	0.216	-27.1#	108	-0.01
9	Naphthalene	1.009	0.984	2.5	76	0.00
10	Hexachlorobutadiene	0.278	0.294	-5.8	83	-0.01
11 SURR	2-Methylnaphthalene-d10	0.698	0.721	-3.3	81	0.00
12	2-Methylnaphthalene	0.666	0.688	-3.3	79	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	86	-0.01
14 S	2,4,6-Tribromophenol	0.204	0.200	2.0	103	0.00
15 S	2-Fluorobiphenyl	1.557	1.494	4.0	81	-0.01
16	Acenaphthylene	1.560	1.543	1.1	90	-0.01
17	Acenaphthene	1.078	1.030	4.5	83	-0.01
18	Fluorene	1.311	1.327	-1.2	88	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	92	-0.01
20	4,6-Dinitro-2-methylphenol	0.025	0.001	96.0#	3#	0.01
21	4-Bromophenyl-phenylether	0.246	0.231	6.1	88	0.00
22	Hexachlorobenzene	0.298	0.285	4.4	85	-0.01
23	Atrazine	0.138	0.161	-16.7	133	0.00
24	Pentachlorophenol	0.100	0.082	18.0	99	0.00
25	Phenanthrene	1.097	1.043	4.9	86	0.00
26	Anthracene	0.943	0.921	2.3	93	-0.01
27 SURR	Fluoranthene-d10	1.250	1.333	-6.6	100	0.00
28	Fluoranthene	1.242	1.311	-5.6	95	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	111	0.01
30	Pyrene	1.291	1.190	7.8	100	0.00
31 S	Terphenyl-d14	0.877	0.821	6.4	101	0.00
32	Benzo(a)anthracene	1.215	1.201	1.2	113	0.00
33	Chrysene	1.322	1.282	3.0	104	0.00
34	Bis(2-ethylhexyl)phthalate	0.288	0.459	-59.4#	191#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	130	0.01
36	Indeno(1,2,3-cd)pyrene	1.299	1.304	-0.4	129	0.01
37	Benzo(b)fluoranthene	1.326	1.226	7.5	122	0.01
38	Benzo(k)fluoranthene	1.360	1.243	8.6	116	0.01
39 C	Benzo(a)pyrene	1.187	1.169	1.5	129	0.01
40	Dibenzo(a,h)anthracene	1.062	1.047	1.4	127	0.02
41	Benzo(g,h,i)perylene	1.092	1.142	-4.6	137	0.02

(#) = Out of Range

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

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