

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
 Data File : BN019315.D
 Acq On : 04 Apr 2022 12:36
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 04 17:41:22 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	104	0.00
2	1,4-Dioxane	0.478	0.554	-15.9	108	0.00
3	n-Nitrosodimethylamine	0.633	0.827	-30.6#	116	0.00
4 S	2-Fluorophenol	1.071	1.365	-27.5#	111	0.00
5 S	Phenol-d6	1.289	1.671	-29.6#	120	0.00
6	bis(2-Chloroethyl)ether	1.297	1.608	-24.0	110	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
8 S	Nitrobenzene-d5	0.363	0.465	-28.1#	123	0.00
9	Naphthalene	1.181	1.377	-16.6	107	0.00
10	Hexachlorobutadiene	0.257	0.298	-16.0	104	0.00
11 SURR	2-Methylnaphthalene-d10	0.702	0.809	-15.2	107	0.00
12	2-Methylnaphthalene	0.819	0.961	-17.3	108	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
14 S	2,4,6-Tribromophenol	0.243	0.328	-35.0#	128	0.00
15 S	2-Fluorobiphenyl	1.663	1.873	-12.6	105	0.00
16	Acenaphthylene	1.985	2.254	-13.6	109	0.00
17	Acenaphthene	1.320	1.557	-18.0	112	0.00
18	Fluorene	1.743	2.011	-15.4	107	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
20	4,6-Dinitro-2-methylphenol	0.073	0.096	-31.5#	138	0.00
21	4-Bromophenyl-phenylether	0.269	0.314	-16.7	109	0.00
22	Hexachlorobenzene	0.315	0.348	-10.5	102	0.00
23	Atrazine	0.222	0.303	-36.5#	125	0.01
24	Pentachlorophenol	0.123	0.203	-65.0#	151#	0.00
25	Phenanthrene	1.342	1.541	-14.8	107	0.00
26	Anthracene	1.180	1.481	-25.5#	119	0.00
27 SURR	Fluoranthene-d10	1.288	1.559	-21.0	111	0.00
28	Fluoranthene	1.592	1.878	-18.0	109	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
30	Pyrene	1.861	2.207	-18.6	108	0.00
31 S	Terphenyl-d14	0.869	1.029	-18.4	111	0.00
32	Benzo(a)anthracene	1.478	1.925	-30.2#	127	0.00
33	Chrysene	1.642	1.911	-16.4	108	0.00
34	Bis(2-ethylhexyl)phthalate	1.100	2.296	-108.7#	198#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	122	0.00
36	Indeno(1,2,3-cd)pyrene	1.674	1.659	0.9	105	0.02
37	Benzo(b)fluoranthene	1.567	1.609	-2.7	116	0.00
38	Benzo(k)fluoranthene	1.638	1.668	-1.8	112	0.00
39 C	Benzo(a)pyrene	1.408	1.371	2.6	107	0.00
40	Dibenzo(a,h)anthracene	1.295	1.296	-0.1	103	0.02
41	Benzo(g,h,i)perylene	1.552	1.446	6.8	101	0.02

(#) = Out of Range

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

Instrument :

BNA_N

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