

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120924\
 Data File : BN035525.D
 Acq On : 10 Dec 2024 09:33
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 10 12:27:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 23:03:24 2024
 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	109	-0.01
2	1,4-Dioxane	0.382	0.382	0.0	111	0.00
3	n-Nitrosodimethylamine	0.319	0.342	-7.2	115	0.00
4 S	2-Fluorophenol	1.001	1.042	-4.1	112	-0.01
5 S	Phenol-d6	1.204	1.276	-6.0	117	-0.01
6	bis(2-Chloroethyl)ether	1.012	0.971	4.1	107	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	118	-0.01
8 S	Nitrobenzene-d5	0.244	0.257	-5.3	129	-0.01
9	Naphthalene	1.055	1.032	2.2	116	-0.02
10	Hexachlorobutadiene	0.243	0.254	-4.5	121	-0.02
11 SURR	2-Methylnaphthalene-d10	0.626	0.622	0.6	118	-0.02
12	2-Methylnaphthalene	0.755	0.742	1.7	118	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	118	-0.01
14 S	2,4,6-Tribromophenol	0.284	0.249	12.3	114	0.00
15 S	2-Fluorobiphenyl	1.512	1.496	1.1	117	-0.01
16	Acenaphthylene	1.680	1.559	7.2	115	-0.01
17	Acenaphthene	1.115	1.066	4.4	116	-0.02
18	Fluorene	1.596	1.533	3.9	117	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	117	-0.01
20	4,6-Dinitro-2-methylphenol	0.039	0.027	30.8#	90	0.00
21	4-Bromophenyl-phenylether	0.234	0.219	6.4	114	-0.01
22	Hexachlorobenzene	0.275	0.268	2.5	115	-0.01
23	Atrazine	0.167	0.142	15.0	108	0.00
24	Pentachlorophenol	0.120	0.092	23.3	113	-0.01
25	Phenanthrene	1.099	1.043	5.1	115	-0.01
26	Anthracene	0.994	0.899	9.6	112	0.00
27 SURR	Fluoranthene-d10	1.134	0.995	12.3	108	0.00
28	Fluoranthene	1.481	1.294	12.6	107	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
30	Pyrene	1.477	1.557	-5.4	104	0.00
31 S	Terphenyl-d14	0.789	0.834	-5.7	104	0.00
32	Benzo(a)anthracene	1.399	1.242	11.2	90	0.00
33	Chrysene	1.443	1.439	0.3	98	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.504	8.9	96	0.00
35 I	Perylene-d12	1.000	1.000	0.0	81	0.00
36	Indeno(1,2,3-cd)pyrene	1.564	1.345	14.0	71	-0.01
37	Benzo(b)fluoranthene	1.463	1.607	-9.8	100	0.00
38	Benzo(k)fluoranthene	1.440	1.442	-0.1	84	0.00
39 C	Benzo(a)pyrene	1.205	1.097	9.0	78	0.00
40	Dibenzo(a,h)anthracene	1.234	1.014	17.8	69	0.00
41	Benzo(g,h,i)perylene	1.289	1.200	6.9	78	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4