

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101524\
 Data File : BN034604.D
 Acq On : 16 Oct 2024 10:44
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 16 11:28:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 16 00:09:32 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	153#	0.00
2	1,4-Dioxane	0.474	0.441	7.0	148	0.00
3	n-Nitrosodimethylamine	0.507	0.500	1.4	156#	0.00
4 S	2-Fluorophenol	1.331	1.202	9.7	139	0.00
5 S	Phenol-d6	1.698	1.572	7.4	144	0.00
6	bis(2-Chloroethyl)ether	1.172	1.146	2.2	150#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	152#	-0.01
8 S	Nitrobenzene-d5	0.316	0.301	4.7	148	0.00
9	Naphthalene	1.095	1.093	0.2	152#	0.00
10	Hexachlorobutadiene	0.188	0.185	1.6	150#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.590	0.572	3.1	150	0.00
12	2-Methylnaphthalene	0.696	0.691	0.7	152#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	154#	0.00
14 S	2,4,6-Tribromophenol	0.200	0.162	19.0	134	0.00
15 S	2-Fluorobiphenyl	1.510	1.487	1.5	156#	0.00
16	Acenaphthylene	1.974	1.888	4.4	152#	0.00
17	Acenaphthene	1.236	1.198	3.1	154#	0.00
18	Fluorene	1.535	1.508	1.8	158#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	159#	0.00
20	4,6-Dinitro-2-methylphenol	0.033	0.031	6.1	165#	0.00
21	4-Bromophenyl-phenylether	0.220	0.228	-3.6	160#	0.00
22	Hexachlorobenzene	0.253	0.268	-5.9	164#	0.00
23	Atrazine	0.206	0.199	3.4	154#	0.00
24	Pentachlorophenol	0.111	0.091	18.0	140	0.00
25	Phenanthrene	1.103	1.171	-6.2	166#	0.00
26	Anthracene	1.085	1.111	-2.4	159#	0.00
27 SURR	Fluoranthene-d10	1.028	1.050	-2.1	163#	0.00
28	Fluoranthene	1.278	1.359	-6.3	170#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	166#	0.00
30	Pyrene	1.617	1.717	-6.2	170#	0.00
31 S	Terphenyl-d14	0.813	0.815	-0.2	160#	0.00
32	Benzo(a)anthracene	1.472	1.531	-4.0	170#	0.00
33	Chrysene	1.404	1.486	-5.8	171#	0.00
34	Bis(2-ethylhexyl)phthalate	1.025	0.917	10.5	142	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	161#	0.00
36	Indeno(1,2,3-cd)pyrene	1.549	1.529	1.3	155#	0.00
37	Benzo(b)fluoranthene	1.364	1.392	-2.1	165#	0.00
38	Benzo(k)fluoranthene	1.315	1.402	-6.6	168#	0.00
39 C	Benzo(a)pyrene	1.212	1.212	0.0	160#	0.00
40	Dibenzo(a,h)anthracene	1.239	1.213	2.1	153#	-0.01
41	Benzo(g,h,i)perylene	1.322	1.323	-0.1	157#	-0.01

(#) = Out of Range

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

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