

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035828.D
 Acq On : 24 Dec 2024 19:05
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 24 23:54:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 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	196#	-0.02
2	1,4-Dioxane	0.382	0.501	-31.2#	260#	0.00
3	n-Nitrosodimethylamine	0.319	0.306	4.1	184#	0.00
4 S	2-Fluorophenol	1.001	0.895	10.6	172#	-0.01
5 S	Phenol-d6	1.204	1.524	-26.6#	250#	-0.02
6	bis(2-Chloroethyl)ether	1.012	1.030	-1.8	203#	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	188#	-0.02
8 S	Nitrobenzene-d5	0.244	0.319	-30.7#	256#	-0.01
9	Naphthalene	1.055	1.095	-3.8	197#	-0.01
10	Hexachlorobutadiene	0.243	0.283	-16.5	215#	-0.02
11 SURR	2-Methylnaphthalene-d10	0.626	0.533	14.9	162#	-0.01
12	2-Methylnaphthalene	0.755	0.661	12.5	168#	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	141	-0.02
14 S	2,4,6-Tribromophenol	0.284	0.194	31.7#	107	-0.01
15 S	2-Fluorobiphenyl	1.512	1.565	-3.5	147	-0.01
16	Acenaphthylene	1.680	1.573	6.4	140	-0.01
17	Acenaphthene	1.115	1.083	2.9	141	-0.02
18	Fluorene	1.596	1.361	14.7	125	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
20	4,6-Dinitro-2-methylphenol	0.039	0.024	38.5#	71	0.01
21	4-Bromophenyl-phenylether	0.234	0.231	1.3	107	-0.01
22	Hexachlorobenzene	0.275	0.333	-21.1	127	-0.01
23	Atrazine	0.167	0.152	9.0	103	0.00
24	Pentachlorophenol	0.120	0.091	24.2	99	-0.01
25	Phenanthrene	1.099	1.019	7.3	100	-0.01
26	Anthracene	0.994	0.870	12.5	97	0.00
27 SURR	Fluoranthene-d10	1.134	0.931	17.9	90	0.00
28	Fluoranthene	1.481	1.209	18.4	89	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	78	0.00
30	Pyrene	1.477	1.641	-11.1	87	0.00
31 S	Terphenyl-d14	0.789	0.809	-2.5	80	0.00
32	Benzo(a)anthracene	1.399	1.102	21.2	64	0.00
33	Chrysene	1.443	1.561	-8.2	85	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.555	-0.4	84	0.00
35 I	Perylene-d12	1.000	1.000	0.0	68	-0.01
36	Indeno(1,2,3-cd)pyrene	1.564	1.387	11.3	62	-0.01
37	Benzo(b)fluoranthene	1.463	2.322	-58.7#	121	-0.01
38	Benzo(k)fluoranthene	1.440	1.554	-7.9	76	0.00
39 C	Benzo(a)pyrene	1.205	1.123	6.8	67	0.00
40	Dibenzo(a,h)anthracene	1.234	0.998	19.1	57	0.00
41	Benzo(g,h,i)perylene	1.289	1.300	-0.9	71	-0.01

(#) = Out of Range

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

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