

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035749.D
 Acq On : 20 Dec 2024 19:33
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 21 01:43:03 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	141	0.00
2	1,4-Dioxane	0.382	0.445	-16.5	167#	0.00
3	n-Nitrosodimethylamine	0.319	0.359	-12.5	155#	0.00
4 S	2-Fluorophenol	1.001	1.021	-2.0	141	0.00
5 S	Phenol-d6	1.204	1.178	2.2	139	0.00
6	bis(2-Chloroethyl)ether	1.012	0.907	10.4	129	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	143	-0.01
8 S	Nitrobenzene-d5	0.244	0.294	-20.5	179#	0.00
9	Naphthalene	1.055	1.088	-3.1	148	0.00
10	Hexachlorobutadiene	0.243	0.282	-16.0	163#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.626	0.622	0.6	143	0.00
12	2-Methylnaphthalene	0.755	0.713	5.6	138	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	121	-0.01
14 S	2,4,6-Tribromophenol	0.284	0.235	17.3	111	0.00
15 S	2-Fluorobiphenyl	1.512	1.560	-3.2	125	0.00
16	Acenaphthylene	1.680	1.624	3.3	123	-0.01
17	Acenaphthene	1.115	1.128	-1.2	126	-0.01
18	Fluorene	1.596	1.464	8.3	115	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
20	4,6-Dinitro-2-methylphenol	0.039	0.011	71.8#	29#	0.01
21	4-Bromophenyl-phenylether	0.234	0.230	1.7	98	-0.01
22	Hexachlorobenzene	0.275	0.335	-21.8	119	-0.01
23	Atrazine	0.167	0.173	-3.6	108	0.00
24	Pentachlorophenol	0.120	0.110	8.3	112	0.00
25	Phenanthrene	1.099	1.074	2.3	97	0.00
26	Anthracene	0.994	0.939	5.5	97	0.00
27 SURR	Fluoranthene-d10	1.134	1.074	5.3	96	0.00
28	Fluoranthene	1.481	1.307	11.7	89	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	81	0.00
30	Pyrene	1.477	1.615	-9.3	89	0.00
31 S	Terphenyl-d14	0.789	0.891	-12.9	91	0.00
32	Benzo(a)anthracene	1.399	1.227	12.3	73	0.00
33	Chrysene	1.443	1.548	-7.3	87	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.600	-8.5	94	0.00
35 I	Perylene-d12	1.000	1.000	0.0	73	0.00
36	Indeno(1,2,3-cd)pyrene	1.564	1.578	-0.9	75	0.00
37	Benzo(b)fluoranthene	1.463	1.726	-18.0	96	0.00
38	Benzo(k)fluoranthene	1.440	1.461	-1.5	76	0.00
39 C	Benzo(a)pyrene	1.205	1.171	2.8	75	0.00
40	Dibenzo(a,h)anthracene	1.234	1.200	2.8	74	0.00
41	Benzo(g,h,i)perylene	1.289	1.412	-9.5	83	0.00

(#) = Out of Range

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

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