

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120924\
 Data File : BN035530.D
 Acq On : 10 Dec 2024 12:40
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 10 13:45:02 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	81	-0.01
2	1,4-Dioxane	0.382	0.377	1.3	81	0.00
3	n-Nitrosodimethylamine	0.319	0.321	-0.6	79	0.00
4 S	2-Fluorophenol	1.001	0.987	1.4	78	-0.01
5 S	Phenol-d6	1.204	1.206	-0.2	81	-0.01
6	bis(2-Chloroethyl)ether	1.012	0.909	10.2	74	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	89	-0.01
8 S	Nitrobenzene-d5	0.244	0.255	-4.5	97	-0.01
9	Naphthalene	1.055	1.021	3.2	87	-0.01
10	Hexachlorobutadiene	0.243	0.253	-4.1	91	-0.02
11 SURR	2-Methylnaphthalene-d10	0.626	0.609	2.7	88	-0.01
12	2-Methylnaphthalene	0.755	0.722	4.4	87	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	94	-0.01
14 S	2,4,6-Tribromophenol	0.284	0.253	10.9	92	0.00
15 S	2-Fluorobiphenyl	1.512	1.456	3.7	90	-0.01
16	Acenaphthylene	1.680	1.555	7.4	91	-0.01
17	Acenaphthene	1.115	1.090	2.2	94	-0.01
18	Fluorene	1.596	1.558	2.4	95	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	93	-0.01
20	4,6-Dinitro-2-methylphenol	0.039	0.028	28.2#	73	0.00
21	4-Bromophenyl-phenylether	0.234	0.218	6.8	90	-0.01
22	Hexachlorobenzene	0.275	0.280	-1.8	95	-0.01
23	Atrazine	0.167	0.146	12.6	88	0.00
24	Pentachlorophenol	0.120	0.081	32.5#	79	-0.01
25	Phenanthrene	1.099	1.041	5.3	91	-0.01
26	Anthracene	0.994	0.903	9.2	89	0.00
27 SURR	Fluoranthene-d10	1.134	0.937	17.4	81	0.00
28	Fluoranthene	1.481	1.229	17.0	81	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	74	0.00
30	Pyrene	1.477	1.567	-6.1	78	0.00
31 S	Terphenyl-d14	0.789	0.823	-4.3	77	0.00
32	Benzo(a)anthracene	1.399	1.225	12.4	67	0.00
33	Chrysene	1.443	1.441	0.1	74	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.527	4.7	76	0.00
35 I	Perylene-d12	1.000	1.000	0.0	63	0.00
36	Indeno(1,2,3-cd)pyrene	1.564	1.429	8.6	59	-0.01
37	Benzo(b)fluoranthene	1.463	1.803	-23.2	87	0.00
38	Benzo(k)fluoranthene	1.440	1.527	-6.0	69	0.00
39 C	Benzo(a)pyrene	1.205	1.091	9.5	60	0.00
40	Dibenzo(a,h)anthracene	1.234	1.076	12.8	57	0.00
41	Benzo(g,h,i)perylene	1.289	1.197	7.1	61	-0.01

(#) = Out of Range

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

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