

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091024\
 Data File : BN033837.D
 Acq On : 10 Sep 2024 11:17
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 10 12:06:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 18:36:01 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	87	-0.01
2	1,4-Dioxane	0.455	0.461	-1.3	92	0.00
3	n-Nitrosodimethylamine	0.534	0.555	-3.9	94	-0.01
4 S	2-Fluorophenol	1.225	1.115	9.0	83	-0.01
5 S	Phenol-d6	1.450	1.327	8.5	85	-0.01
6	bis(2-Chloroethyl)ether	1.094	1.077	1.6	88	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	87	-0.01
8 S	Nitrobenzene-d5	0.341	0.324	5.0	88	-0.01
9	Naphthalene	1.068	1.033	3.3	88	-0.02
10	Hexachlorobutadiene	0.222	0.217	2.3	87	-0.02
11 SURR	2-Methylnaphthalene-d10	0.566	0.541	4.4	88	-0.02
12	2-Methylnaphthalene	0.655	0.629	4.0	88	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	89	-0.02
14 S	2,4,6-Tribromophenol	0.202	0.187	7.4	89	-0.01
15 S	2-Fluorobiphenyl	1.668	1.624	2.6	89	-0.01
16	Acenaphthylene	1.729	1.610	6.9	89	-0.01
17	Acenaphthene	1.185	1.163	1.9	91	-0.01
18	Fluorene	1.462	1.433	2.0	92	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	96	-0.01
20	4,6-Dinitro-2-methylphenol	0.063	0.058	7.9	108	-0.01
21	4-Bromophenyl-phenylether	0.232	0.220	5.2	93	-0.01
22	Hexachlorobenzene	0.266	0.260	2.3	93	-0.01
23	Atrazine	0.185	0.175	5.4	94	-0.01
24	Pentachlorophenol	0.109	0.108	0.9	105	-0.01
25	Phenanthrene	1.102	1.092	0.9	97	-0.01
26	Anthracene	0.958	0.924	3.5	96	-0.01
27 SURR	Fluoranthene-d10	0.987	0.999	-1.2	100	0.00
28	Fluoranthene	1.235	1.249	-1.1	102	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	117	0.00
30	Pyrene	1.612	1.461	9.4	104	-0.01
31 S	Terphenyl-d14	0.853	0.765	10.3	103	0.00
32	Benzo(a)anthracene	1.428	1.330	6.9	110	0.00
33	Chrysene	1.412	1.349	4.5	112	0.00
34	Bis(2-ethylhexyl)phthalate	0.779	0.756	3.0	115	0.00
35 I	Perylene-d12	1.000	1.000	0.0	121	0.00
36	Indeno(1,2,3-cd)pyrene	1.653	1.664	-0.7	124	-0.02
37	Benzo(b)fluoranthene	1.470	1.387	5.6	115	0.00
38	Benzo(k)fluoranthene	1.433	1.454	-1.5	125	0.00
39 C	Benzo(a)pyrene	1.229	1.189	3.3	121	0.00
40	Dibenzo(a,h)anthracene	1.325	1.330	-0.4	123	-0.02
41	Benzo(g,h,i)perylene	1.437	1.427	0.7	120	-0.01

(#) = Out of Range

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

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