

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091024\
 Data File : BN033843.D
 Acq On : 10 Sep 2024 15:05
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 10 15:32:39 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	80	-0.01
2	1,4-Dioxane	0.455	0.453	0.4	83	-0.01
3	n-Nitrosodimethylamine	0.534	0.573	-7.3	90	-0.01
4 S	2-Fluorophenol	1.225	1.125	8.2	78	-0.01
5 S	Phenol-d6	1.450	1.315	9.3	78	-0.01
6	bis(2-Chloroethyl)ether	1.094	1.057	3.4	80	-0.02
7 I	Naphthalene-d8	1.000	1.000	0.0	80	-0.01
8 S	Nitrobenzene-d5	0.341	0.320	6.2	80	-0.01
9	Naphthalene	1.068	1.037	2.9	81	-0.02
10	Hexachlorobutadiene	0.222	0.221	0.5	82	-0.02
11 SURR	2-Methylnaphthalene-d10	0.566	0.545	3.7	81	-0.02
12	2-Methylnaphthalene	0.655	0.632	3.5	81	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	82	-0.02
14 S	2,4,6-Tribromophenol	0.202	0.180	10.9	80	-0.01
15 S	2-Fluorobiphenyl	1.668	1.631	2.2	83	-0.01
16	Acenaphthylene	1.729	1.599	7.5	82	-0.01
17	Acenaphthene	1.185	1.163	1.9	84	-0.01
18	Fluorene	1.462	1.438	1.6	85	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	88	-0.01
20	4,6-Dinitro-2-methylphenol	0.063	0.059	6.3	100	-0.01
21	4-Bromophenyl-phenylether	0.232	0.226	2.6	87	-0.01
22	Hexachlorobenzene	0.266	0.259	2.6	85	-0.01
23	Atrazine	0.185	0.172	7.0	84	-0.01
24	Pentachlorophenol	0.109	0.088	19.3	79	-0.01
25	Phenanthrene	1.102	1.068	3.1	87	-0.01
26	Anthracene	0.958	0.893	6.8	85	-0.01
27 SURR	Fluoranthene-d10	0.987	0.925	6.3	85	0.00
28	Fluoranthene	1.235	1.161	6.0	86	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	87	0.00
30	Pyrene	1.612	1.652	-2.5	88	0.00
31 S	Terphenyl-d14	0.853	0.860	-0.8	86	0.00
32	Benzo(a)anthracene	1.428	1.369	4.1	84	0.00
33	Chrysene	1.412	1.438	-1.8	89	0.00
34	Bis(2-ethylhexyl)phthalate	0.779	0.739	5.1	83	0.00
35 I	Perylene-d12	1.000	1.000	0.0	93	0.00
36	Indeno(1,2,3-cd)pyrene	1.653	1.702	-3.0	97	-0.01
37	Benzo(b)fluoranthene	1.470	1.384	5.9	88	0.00
38	Benzo(k)fluoranthene	1.433	1.468	-2.4	97	0.00
39 C	Benzo(a)pyrene	1.229	1.180	4.0	92	0.00
40	Dibenzo(a,h)anthracene	1.325	1.353	-2.1	96	-0.01
41	Benzo(g,h,i)perylene	1.437	1.464	-1.9	94	-0.01

(#) = Out of Range

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

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BNA_N
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SSTDCCC0.4