

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110223\
 Data File : BN028415.D
 Acq On : 02 Nov 2023 10:06
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 02 11:19:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 02 06:26:50 2023
 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	107	0.00
2	1,4-Dioxane	0.443	0.429	3.2	104	0.00
3	n-Nitrosodimethylamine	0.494	0.476	3.6	103	0.00
4 S	2-Fluorophenol	1.045	0.915	12.4	101	0.00
5 S	Phenol-d6	1.323	1.117	15.6	100	0.00
6	bis(2-Chloroethyl)ether	1.146	1.137	0.8	107	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
8 S	Nitrobenzene-d5	0.259	0.246	5.0	109	-0.01
9	Naphthalene	1.080	1.096	-1.5	106	0.00
10	Hexachlorobutadiene	0.180	0.184	-2.2	108	0.00
11 SURR	2-Methylnaphthalene-d10	0.572	0.569	0.5	105	0.00
12	2-Methylnaphthalene	0.752	0.754	-0.3	106	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
14 S	2,4,6-Tribromophenol	0.156	0.121	22.4	93	0.00
15 S	2-Fluorobiphenyl	0.475	0.393	17.3	84	0.00
16	Acenaphthylene	1.976	1.750	11.4	94	0.00
17	Acenaphthene	1.253	1.271	-1.4	105	0.00
18	Fluorene	1.705	1.720	-0.9	104	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	100	-0.01
20	4,6-Dinitro-2-methylphenol	0.030	0.028	6.7	103	0.00
21	4-Bromophenyl-phenylether	0.222	0.236	-6.3	105	0.00
22	Hexachlorobenzene	0.234	0.245	-4.7	102	-0.01
23	Atrazine	0.186	0.165	11.3	93	0.00
24	Pentachlorophenol	0.084	0.078	7.1	105	0.00
25	Phenanthrene	1.182	1.223	-3.5	102	0.00
26	Anthracene	1.128	1.053	6.6	95	0.00
27 SURR	Fluoranthene-d10	0.989	0.949	4.0	95	0.00
28	Fluoranthene	1.379	1.345	2.5	98	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
30	Pyrene	1.668	1.749	-4.9	95	0.00
31 S	Terphenyl-d14	0.842	0.859	-2.0	96	0.00
32	Benzo(a)anthracene	1.587	1.461	7.9	89	0.00
33	Chrysene	1.581	1.559	1.4	93	0.00
34	Bis(2-ethylhexyl)phthalate	0.821	0.691	15.8	77	0.00
35 I	Perylene-d12	1.000	1.000	0.0	88	0.00
36	Indeno(1,2,3-cd)pyrene	1.615	1.482	8.2	89	-0.01
37	Benzo(b)fluoranthene	1.596	1.440	9.8	87	0.00
38	Benzo(k)fluoranthene	1.566	1.503	4.0	91	0.00
39 C	Benzo(a)pyrene	1.362	1.253	8.0	90	0.00
40	Dibenzo(a,h)anthracene	1.279	1.225	4.2	91	-0.02
41	Benzo(g,h,i)perylene	1.370	1.358	0.9	94	-0.01

(#) = Out of Range

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

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