

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
 Data File : BN029093.D
 Acq On : 07 Dec 2023 15:25
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 07 16:03:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:49:47 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	91	0.00
2	1,4-Dioxane	0.322	0.369	-14.6	117	0.00
3	n-Nitrosodimethylamine	0.196	0.194	1.0	88	0.00
4 S	2-Fluorophenol	0.905	0.930	-2.8	92	0.00
5 S	Phenol-d6	1.082	1.054	2.6	87	0.00
6	bis(2-Chloroethyl)ether	0.765	0.758	0.9	92	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	86	-0.01
8 S	Nitrobenzene-d5	0.483	0.417	13.7	75	0.00
9	Naphthalene	1.248	1.145	8.3	80	-0.01
10	Hexachlorobutadiene	0.550	0.465	15.5	73	-0.01
11 SURR	2-Methylnaphthalene-d10	0.840	0.686	18.3	71	0.00
12	2-Methylnaphthalene	1.014	0.846	16.6	74	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	71	0.00
14 S	2,4,6-Tribromophenol	0.442	0.358	19.0	64	0.00
15 S	2-Fluorobiphenyl	2.071	1.893	8.6	66	0.00
16	Acenaphthylene	2.202	2.023	8.1	68	0.00
17	Acenaphthene	1.381	1.300	5.9	69	-0.01
18	Fluorene	2.204	1.965	10.8	65	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	60	0.00
20	4,6-Dinitro-2-methylphenol	0.121	0.139	-14.9	85	-0.01
21	4-Bromophenyl-phenylether	0.362	0.364	-0.6	62	-0.01
22	Hexachlorobenzene	0.412	0.415	-0.7	63	-0.01
23	Atrazine	0.319	0.293	8.2	58	0.00
24	Pentachlorophenol	0.225	0.222	1.3	68	0.00
25	Phenanthrene	1.335	1.261	5.5	59	0.00
26	Anthracene	1.291	1.216	5.8	60	-0.01
27 SURR	Fluoranthene-d10	1.257	1.007	19.9	49#	0.00
28	Fluoranthene	1.836	1.572	14.4	53	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	42#	0.00
30	Pyrene	2.480	2.862	-15.4	51	0.00
31 S	Terphenyl-d14	1.012	1.094	-8.1	48#	0.00
32	Benzo(a)anthracene	2.029	1.979	2.5	43#	0.00
33	Chrysene	1.996	2.026	-1.5	44#	0.00
34	Bis(2-ethylhexyl)phthalate	1.251	1.469	-17.4	51	0.00
35 I	Perylene-d12	1.000	1.000	0.0	39#	0.00
36	Indeno(1,2,3-cd)pyrene	2.040	2.165	-6.1	40#	0.00
37	Benzo(b)fluoranthene	2.147	2.112	1.6	39#	0.00
38	Benzo(k)fluoranthene	2.013	2.054	-2.0	40#	0.00
39 C	Benzo(a)pyrene	1.777	1.783	-0.3	39#	0.00
40	Dibenzo(a,h)anthracene	1.573	1.616	-2.7	39#	0.00
41	Benzo(g,h,i)perylene	1.721	1.957	-13.7	42#	0.00

(#) = Out of Range

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

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SSTDCCC0.4