

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
 Data File : BN029077.D
 Acq On : 07 Dec 2023 05:13
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 07 05:45:00 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	98	0.00
2	1,4-Dioxane	0.322	0.302	6.2	103	0.00
3	n-Nitrosodimethylamine	0.196	0.186	5.1	92	-0.01
4 S	2-Fluorophenol	0.905	0.928	-2.5	99	0.00
5 S	Phenol-d6	1.082	1.096	-1.3	98	0.00
6	bis(2-Chloroethyl)ether	0.765	0.790	-3.3	103	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	96	-0.01
8 S	Nitrobenzene-d5	0.483	0.440	8.9	88	0.00
9	Naphthalene	1.248	1.183	5.2	93	-0.01
10	Hexachlorobutadiene	0.550	0.500	9.1	88	-0.01
11 SURR	2-Methylnaphthalene-d10	0.840	0.727	13.5	84	0.00
12	2-Methylnaphthalene	1.014	0.928	8.5	91	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	79	0.00
14 S	2,4,6-Tribromophenol	0.442	0.386	12.7	77	0.00
15 S	2-Fluorobiphenyl	2.071	2.014	2.8	79	0.00
16	Acenaphthylene	2.202	2.164	1.7	82	0.00
17	Acenaphthene	1.381	1.418	-2.7	84	-0.01
18	Fluorene	2.204	2.083	5.5	77	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	74	0.00
20	4,6-Dinitro-2-methylphenol	0.121	0.137	-13.2	103	-0.01
21	4-Bromophenyl-phenylether	0.362	0.352	2.8	74	-0.01
22	Hexachlorobenzene	0.412	0.411	0.2	77	0.00
23	Atrazine	0.319	0.271	15.0	66	0.00
24	Pentachlorophenol	0.225	0.253	-12.4	95	0.00
25	Phenanthrene	1.335	1.281	4.0	73	0.00
26	Anthracene	1.291	1.204	6.7	73	-0.01
27 SURR	Fluoranthene-d10	1.257	1.089	13.4	65	0.00
28	Fluoranthene	1.836	1.665	9.3	69	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	64	0.00
30	Pyrene	2.480	2.550	-2.8	68	0.00
31 S	Terphenyl-d14	1.012	0.997	1.5	66	0.00
32	Benzo(a)anthracene	2.029	1.979	2.5	65	0.00
33	Chrysene	1.996	1.982	0.7	65	0.00
34	Bis(2-ethylhexyl)phthalate	1.251	1.439	-15.0	75	0.00
35 I	Perylene-d12	1.000	1.000	0.0	56	0.00
36	Indeno(1,2,3-cd)pyrene	2.040	2.213	-8.5	58	0.00
37	Benzo(b)fluoranthene	2.147	2.389	-11.3	63	0.00
38	Benzo(k)fluoranthene	2.013	2.086	-3.6	58	0.00
39 C	Benzo(a)pyrene	1.777	1.927	-8.4	60	0.00
40	Dibenzo(a,h)anthracene	1.573	1.624	-3.2	56	0.00
41	Benzo(g,h,i)perylene	1.721	1.996	-16.0	61	0.00

(#) = Out of Range

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

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