

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120723\
 Data File : BN029112.D
 Acq On : 08 Dec 2023 04:29
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 08 04:59:41 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	74	-0.01
2	1,4-Dioxane	0.322	0.278	13.7	72	0.00
3	n-Nitrosodimethylamine	0.196	0.194	1.0	72	-0.02
4 S	2-Fluorophenol	0.905	0.974	-7.6	78	-0.01
5 S	Phenol-d6	1.082	1.215	-12.3	82	0.00
6	bis(2-Chloroethyl)ether	0.765	0.903	-18.0	89	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	70	-0.01
8 S	Nitrobenzene-d5	0.483	0.508	-5.2	74	-0.01
9	Naphthalene	1.248	1.323	-6.0	75	-0.01
10	Hexachlorobutadiene	0.550	0.501	8.9	64	-0.02
11 SURR	2-Methylnaphthalene-d10	0.840	0.784	6.7	66	-0.01
12	2-Methylnaphthalene	1.014	1.023	-0.9	72	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	56	-0.01
14 S	2,4,6-Tribromophenol	0.442	0.410	7.2	58	0.00
15 S	2-Fluorobiphenyl	2.071	2.166	-4.6	59	-0.01
16	Acenaphthylene	2.202	2.445	-11.0	65	-0.01
17	Acenaphthene	1.381	1.537	-11.3	64	-0.01
18	Fluorene	2.204	2.353	-6.8	61	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	46#	-0.01
20	4,6-Dinitro-2-methylphenol	0.121	0.174	-43.8#	82	-0.01
21	4-Bromophenyl-phenylether	0.362	0.415	-14.6	54	-0.01
22	Hexachlorobenzene	0.412	0.470	-14.1	55	-0.01
23	Atrazine	0.319	0.336	-5.3	51	0.00
24	Pentachlorophenol	0.225	0.287	-27.6#	67	-0.01
25	Phenanthrene	1.335	1.504	-12.7	54	0.00
26	Anthracene	1.291	1.431	-10.8	54	-0.01
27 SURR	Fluoranthene-d10	1.257	1.122	10.7	42#	0.00
28	Fluoranthene	1.836	1.771	3.5	46#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	33#	0.00
30	Pyrene	2.480	3.188	-28.5#	45#	0.00
31 S	Terphenyl-d14	1.012	1.199	-18.5	41#	0.00
32	Benzo(a)anthracene	2.029	2.245	-10.6	38#	0.00
33	Chrysene	1.996	2.240	-12.2	38#	0.00
34	Bis(2-ethylhexyl)phthalate	1.251	2.017	-61.2#	55	0.00
35 I	Perylene-d12	1.000	1.000	0.0	36#	-0.01
36	Indeno(1,2,3-cd)pyrene	2.040	2.370	-16.2	40#	-0.01
37	Benzo(b)fluoranthene	2.147	2.268	-5.6	39#	-0.01
38	Benzo(k)fluoranthene	2.013	2.158	-7.2	39#	-0.01
39 C	Benzo(a)pyrene	1.777	1.954	-10.0	39#	-0.01
40	Dibenzo(a,h)anthracene	1.573	1.875	-19.2	42#	-0.02
41	Benzo(g,h,i)perylene	1.721	2.101	-22.1	42#	-0.01

(#) = Out of Range

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

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SSTDCCC0.4