

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025322.D
 Acq On : 06 May 2023 20:07
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 08 04:48:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 04:14:26 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	206#	0.00
2	1,4-Dioxane	0.420	0.442	-5.2	182#	0.00
3	n-Nitrosodimethylamine	0.641	0.759	-18.4	205#	0.00
4 S	2-Fluorophenol	0.974	1.140	-17.0	204#	0.00
5 S	Phenol-d6	1.222	1.516	-24.1	223#	0.00
6	bis(2-Chloroethyl)ether	1.077	1.210	-12.3	206#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	213#	0.00
8 S	Nitrobenzene-d5	0.329	0.368	-11.9	214#	-0.01
9	Naphthalene	1.026	1.179	-14.9	212#	-0.01
10	Hexachlorobutadiene	0.194	0.235	-21.1	217#	0.00
11 SURR	2-Methylnaphthalene-d10	0.547	0.614	-12.2	206#	0.00
12	2-Methylnaphthalene	0.726	0.810	-11.6	206#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	190#	0.00
14 S	2,4,6-Tribromophenol	0.204	0.229	-12.3	196#	0.00
15 S	2-Fluorobiphenyl	1.372	1.684	-22.7	197#	0.00
16	Acenaphthylene	1.791	2.128	-18.8	197#	0.00
17	Acenaphthene	1.114	1.311	-17.7	188#	-0.01
18	Fluorene	1.526	1.712	-12.2	182#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	164#	0.00
20	4,6-Dinitro-2-methylphenol	0.056	0.006	89.3#	23#	0.01
21	4-Bromophenyl-phenylether	0.223	0.266	-19.3	177#	0.00
22	Hexachlorobenzene	0.241	0.293	-21.6	178#	0.00
23	Atrazine	0.195	0.208	-6.7	160#	0.00
24	Pentachlorophenol	0.062	0.095	-53.2#	324#	0.00
25	Phenanthrene	1.107	1.246	-12.6	163#	0.00
26	Anthracene	1.037	1.190	-14.8	171#	0.00
27 SURR	Fluoranthene-d10	0.989	0.961	2.8	141	0.00
28	Fluoranthene	1.383	1.314	5.0	138	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
30	Pyrene	1.367	2.118	-54.9#	133	0.00
31 S	Terphenyl-d14	0.807	1.230	-52.4#	131	0.00
32	Benzo(a)anthracene	1.352	1.617	-19.6	105	0.00
33	Chrysene	1.346	1.623	-20.6	101	0.00
34	Bis(2-ethylhexyl)phthalate	1.061	1.504	-41.8#	121	0.00
35 I	Perylene-d12	1.000	1.000	0.0	83	-0.01
36	Indeno(1,2,3-cd)pyrene	1.604	1.654	-3.1	78	-0.04
37	Benzo(b)fluoranthene	1.268	1.419	-11.9	85	-0.01
38	Benzo(k)fluoranthene	1.327	1.493	-12.5	87	-0.01
39 C	Benzo(a)pyrene	1.299	1.423	-9.5	83	-0.02
40	Dibenzo(a,h)anthracene	1.266	1.289	-1.8	77	-0.04
41	Benzo(g,h,i)perylene	1.391	1.397	-0.4	75	-0.04

(#) = Out of Range

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

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