

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051923\
 Data File : BN025530.D
 Acq On : 20 May 2023 19:29
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 22 02:00:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 22 01:54:38 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	73	0.00
2	1,4-Dioxane	0.408	0.445	-9.1	66	0.00
3	n-Nitrosodimethylamine	0.450	0.499	-10.9	68	0.00
4 S	2-Fluorophenol	0.903	0.943	-4.4	62	0.00
5 S	Phenol-d6	1.159	1.203	-3.8	63	0.00
6	bis(2-Chloroethyl)ether	1.127	1.231	-9.2	66	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	77	0.00
8 S	Nitrobenzene-d5	0.319	0.347	-8.8	70	0.00
9	Naphthalene	1.018	1.097	-7.8	70	0.00
10	Hexachlorobutadiene	0.193	0.194	-0.5	64	0.00
11 SURR	2-Methylnaphthalene-d10	0.556	0.589	-5.9	70	0.00
12	2-Methylnaphthalene	0.736	0.784	-6.5	70	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	78	-0.01
14 S	2,4,6-Tribromophenol	0.156	0.154	1.3	66	0.00
15 S	2-Fluorobiphenyl	1.530	1.671	-9.2	70	-0.01
16	Acenaphthylene	1.827	1.899	-3.9	68	0.00
17	Acenaphthene	1.205	1.313	-9.0	71	0.00
18	Fluorene	1.490	1.649	-10.7	72	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	76	0.00
20	4,6-Dinitro-2-methylphenol	0.083	0.092	-10.8	76	0.00
21	4-Bromophenyl-phenylether	0.235	0.240	-2.1	66	0.00
22	Hexachlorobenzene	0.220	0.221	-0.5	65	-0.01
23	Atrazine	0.192	0.186	3.1	65	0.00
24	Pentachlorophenol	0.111	0.103	7.2	69	0.00
25	Phenanthrene	1.172	1.244	-6.1	70	0.00
26	Anthracene	1.097	1.129	-2.9	68	0.00
27 SURR	Fluoranthene-d10	0.923	0.905	2.0	64	0.00
28	Fluoranthene	1.332	1.341	-0.7	66	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	66	0.00
30	Pyrene	1.596	1.940	-21.6	66	0.00
31 S	Terphenyl-d14	0.711	0.895	-25.9#	66	0.00
32	Benzo(a)anthracene	1.449	1.556	-7.4	58	0.00
33	Chrysene	1.436	1.650	-14.9	62	0.00
34	Bis(2-ethylhexyl)phthalate	0.852	0.949	-11.4	61	0.00
35 I	Perylene-d12	1.000	1.000	0.0	58	0.02
36	Indeno(1,2,3-cd)pyrene	1.619	1.608	0.7	50#	0.03
37	Benzo(b)fluoranthene	1.484	1.681	-13.3	58	0.01
38	Benzo(k)fluoranthene	1.517	1.692	-11.5	57	0.01
39 C	Benzo(a)pyrene	1.398	1.493	-6.8	55	0.01
40	Dibenzo(a,h)anthracene	1.297	1.313	-1.2	51	0.04
41	Benzo(g,h,i)perylene	1.367	1.283	6.1	47#	0.04

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4