

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010924\
 Data File : BN029224.D
 Acq On : 09 Jan 2024 12:44
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 09 13:34:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 28 01:20:47 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	115	-0.01
2	1,4-Dioxane	0.363	0.407	-12.1	131	0.00
3	n-Nitrosodimethylamine	0.305	0.249	18.4	100	-0.01
4 S	2-Fluorophenol	0.930	0.783	15.8	109	0.00
5 S	Phenol-d6	1.045	0.880	15.8	117	0.00
6	bis(2-Chloroethyl)ether	0.714	0.543	23.9	109	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	103	-0.01
8 S	Nitrobenzene-d5	0.502	0.460	8.4	121	-0.01
9	Naphthalene	1.213	1.094	9.8	114	-0.01
10	Hexachlorobutadiene	0.346	0.353	-2.0	127	-0.01
11 SURR	2-Methylnaphthalene-d10	0.692	0.645	6.8	116	-0.01
12	2-Methylnaphthalene	0.898	0.822	8.5	116	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
14 S	2,4,6-Tribromophenol	0.309	0.279	9.7	120	0.00
15 S	2-Fluorobiphenyl	2.146	2.048	4.6	124	0.00
16	Acenaphthylene	2.625	2.331	11.2	114	0.00
17	Acenaphthene	1.627	1.485	8.7	116	0.00
18	Fluorene	2.347	2.040	13.1	110	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	89	0.00
20	4,6-Dinitro-2-methylphenol	0.163	0.110	32.5#	92	0.00
21	4-Bromophenyl-phenylether	0.346	0.348	-0.6	114	0.00
22	Hexachlorobenzene	0.405	0.467	-15.3	129	-0.01
23	Atrazine	0.335	0.341	-1.8	112	0.00
24	Pentachlorophenol	0.263	0.224	14.8	99	0.00
25	Phenanthrene	1.770	1.612	8.9	100	0.00
26	Anthracene	1.728	1.544	10.6	97	0.00
27 SURR	Fluoranthene-d10	0.815	0.690	15.3	92	0.00
28	Fluoranthene	1.587	1.325	16.5	91	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	79	0.00
30	Pyrene	4.030	3.774	6.4	88	0.00
31 S	Terphenyl-d14	1.240	1.104	11.0	88	0.00
32	Benzo(a)anthracene	2.312	2.112	8.7	88	0.00
33	Chrysene	2.309	2.098	9.1	88	0.00
34	Bis(2-ethylhexyl)phthalate	3.348	3.642	-8.8	96	0.00
35 I	Perylene-d12	1.000	1.000	0.0	85	0.00
36	Indeno(1,2,3-cd)pyrene	2.775	2.420	12.8	90	0.00
37	Benzo(b)fluoranthene	2.164	2.020	6.7	98	0.00
38	Benzo(k)fluoranthene	2.097	1.803	14.0	92	0.00
39 C	Benzo(a)pyrene	1.963	1.794	8.6	98	0.00
40	Dibenzo(a,h)anthracene	2.122	1.801	15.1	90	0.00
41	Benzo(g,h,i)perylene	2.351	2.041	13.2	90	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4