

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011924\
 Data File : BN029296.D
 Acq On : 19 Jan 2024 09:52
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 19 10:56:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 18 16:49:42 2024
 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	76	0.00
2	1,4-Dioxane	0.488	0.473	3.1	67	0.00
3	n-Nitrosodimethylamine	0.486	0.383	21.2	74	0.00
4 S	2-Fluorophenol	0.991	0.872	12.0	80	0.00
5 S	Phenol-d6	1.315	1.146	12.9	79	0.00
6	bis(2-Chloroethyl)ether	1.234	1.080	12.5	77	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	75	-0.01
8 S	Nitrobenzene-d5	0.371	0.330	11.1	76	0.00
9	Naphthalene	1.245	1.078	13.4	77	0.00
10	Hexachlorobutadiene	0.270	0.235	13.0	76	0.00
11 SURR	2-Methylnaphthalene-d10	0.682	0.661	3.1	80	0.00
12	2-Methylnaphthalene	0.837	0.709	15.3	76	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	74	0.00
14 S	2,4,6-Tribromophenol	0.123	0.126	-2.4	91	0.00
15 S	2-Fluorobiphenyl	1.863	1.695	9.0	76	0.00
16	Acenaphthylene	2.034	1.692	16.8	75	0.00
17	Acenaphthene	1.380	1.177	14.7	74	0.00
18	Fluorene	1.890	1.610	14.8	75	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	75	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.043	27.1#	78	0.00
21	4-Bromophenyl-phenylether	0.213	0.209	1.9	87	0.00
22	Hexachlorobenzene	0.348	0.301	13.5	76	0.00
23	Atrazine	0.197	0.156	20.8	73	0.00
24	Pentachlorophenol	0.107	0.088	17.8	76	0.00
25	Phenanthrene	1.335	1.113	16.6	74	0.00
26	Anthracene	1.167	0.947	18.9	75	0.00
27 SURR	Fluoranthene-d10	1.213	1.119	7.7	78	0.00
28	Fluoranthene	1.638	1.316	19.7	73	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	73	0.00
30	Pyrene	1.689	1.496	11.4	73	0.00
31 S	Terphenyl-d14	1.003	0.929	7.4	73	0.00
32	Benzo(a)anthracene	1.543	1.280	17.0	72	0.00
33	Chrysene	1.648	1.450	12.0	76	0.00
34	Bis(2-ethylhexyl)phthalate	0.696	0.541	22.3	71	0.00
35 I	Perylene-d12	1.000	1.000	0.0	73	0.00
36	Indeno(1,2,3-cd)pyrene	1.788	1.355	24.2	75	0.01
37	Benzo(b)fluoranthene	1.685	1.272	24.5	75	0.00
38	Benzo(k)fluoranthene	1.637	1.250	23.6	74	0.00
39 C	Benzo(a)pyrene	1.357	1.009	25.6#	78	0.00
40	Dibenzo(a,h)anthracene	1.444	1.105	23.5	76	0.00
41	Benzo(g,h,i)perylene	1.524	1.194	21.7	75	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4