

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011924\
 Data File : BN029315.D
 Acq On : 19 Jan 2024 21:55
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 19 23:04:35 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	86	0.00
2	1,4-Dioxane	0.488	0.475	2.7	76	0.00
3	n-Nitrosodimethylamine	0.486	0.384	21.0	84	0.00
4 S	2-Fluorophenol	0.991	0.883	10.9	91	0.00
5 S	Phenol-d6	1.315	1.198	8.9	94	0.00
6	bis(2-Chloroethyl)ether	1.234	1.081	12.4	87	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	85	0.00
8 S	Nitrobenzene-d5	0.371	0.328	11.6	86	0.00
9	Naphthalene	1.245	1.071	14.0	86	0.00
10	Hexachlorobutadiene	0.270	0.232	14.1	84	0.01
11 SURR	2-Methylnaphthalene-d10	0.682	0.647	5.1	88	0.00
12	2-Methylnaphthalene	0.837	0.706	15.7	85	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	83	0.00
14 S	2,4,6-Tribromophenol	0.123	0.138	-12.2	111	0.00
15 S	2-Fluorobiphenyl	1.863	1.656	11.1	82	0.00
16	Acenaphthylene	2.034	1.692	16.8	83	0.00
17	Acenaphthene	1.380	1.174	14.9	82	0.00
18	Fluorene	1.890	1.602	15.2	83	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	83	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.044	25.4#	88	0.00
21	4-Bromophenyl-phenylether	0.213	0.226	-6.1	105	0.00
22	Hexachlorobenzene	0.348	0.302	13.2	85	0.00
23	Atrazine	0.197	0.160	18.8	84	0.00
24	Pentachlorophenol	0.107	0.084	21.5	82	0.00
25	Phenanthrene	1.335	1.135	15.0	85	0.00
26	Anthracene	1.167	0.952	18.4	84	0.00
27 SURR	Fluoranthene-d10	1.213	1.122	7.5	88	0.00
28	Fluoranthene	1.638	1.362	16.8	85	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	86	0.00
30	Pyrene	1.689	1.462	13.4	85	0.00
31 S	Terphenyl-d14	1.003	0.904	9.9	84	0.00
32	Benzo(a)anthracene	1.543	1.321	14.4	88	0.00
33	Chrysene	1.648	1.477	10.4	91	0.00
34	Bis(2-ethylhexyl)phthalate	0.696	0.569	18.2	89	0.00
35 I	Perylene-d12	1.000	1.000	0.0	87	0.00
36	Indeno(1,2,3-cd)pyrene	1.788	1.351	24.4	89	0.00
37	Benzo(b)fluoranthene	1.685	1.241	26.4#	87	0.00
38	Benzo(k)fluoranthene	1.637	1.270	22.4	90	0.00
39 C	Benzo(a)pyrene	1.357	1.066	21.4#	98	0.00
40	Dibenzo(a,h)anthracene	1.444	1.079	25.3#	89	0.00
41	Benzo(g,h,i)perylene	1.524	1.126	26.1#	84	0.00

(#) = Out of Range

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

Instrument :
BNA_N
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SSTDCCC0.4