

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040824\
 Data File : BN030786.D
 Acq On : 09 Apr 2024 01:40
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 09 04:29:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 30 00:04:36 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	67	-0.02
2	1,4-Dioxane	0.483	0.455	5.8	63	-0.01
3	n-Nitrosodimethylamine	0.467	0.409	12.4	62	-0.01
4 S	2-Fluorophenol	0.871	0.834	4.2	69	-0.01
5 S	Phenol-d6	1.120	0.982	12.3	64	-0.01
6	bis(2-Chloroethyl)ether	1.105	0.998	9.7	63	-0.02
7 I	Naphthalene-d8	1.000	1.000	0.0	74	-0.02
8 S	Nitrobenzene-d5	0.281	0.241	14.2	68	-0.01
9	Naphthalene	1.109	1.064	4.1	74	-0.02
10	Hexachlorobutadiene	0.226	0.217	4.0	72	-0.03
11 SURR	2-Methylnaphthalene-d10	0.612	0.602	1.6	76	-0.02
12	2-Methylnaphthalene	0.728	0.715	1.8	76	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	85	-0.01
14 S	2,4,6-Tribromophenol	0.151	0.140	7.3	94	-0.01
15 S	2-Fluorobiphenyl	1.546	1.307	15.5	75	-0.02
16	Acenaphthylene	1.812	1.473	18.7	76	-0.02
17	Acenaphthene	1.255	1.129	10.0	81	-0.02
18	Fluorene	1.634	1.536	6.0	85	-0.02
19 I	Phenanthrene-d10	1.000	1.000	0.0	91	-0.01
20	4,6-Dinitro-2-methylphenol	0.045	0.030	33.3#	72	-0.01
21	4-Bromophenyl-phenylether	0.242	0.207	14.5	82	-0.01
22	Hexachlorobenzene	0.289	0.280	3.1	92	-0.03
23	Atrazine	0.176	0.132	25.0	77	-0.01
24	Pentachlorophenol	0.087	0.071	18.4	89	-0.01
25	Phenanthrene	1.187	1.095	7.8	89	-0.01
26	Anthracene	0.995	0.810	18.6	82	-0.03
27 SURR	Fluoranthene-d10	1.078	1.017	5.7	92	-0.02
28	Fluoranthene	1.410	1.321	6.3	92	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	86	-0.02
30	Pyrene	1.566	1.629	-4.0	92	-0.02
31 S	Terphenyl-d14	0.924	0.920	0.4	89	-0.02
32	Benzo(a)anthracene	1.417	1.223	13.7	80	-0.02
33	Chrysene	1.519	1.439	5.3	84	-0.02
34	Bis(2-ethylhexyl)phthalate	0.614	0.571	7.0	93	-0.03
35 I	Perylene-d12	1.000	1.000	0.0	76	-0.02
36	Indeno(1,2,3-cd)pyrene	1.771	1.370	22.6	64	-0.03
37	Benzo(b)fluoranthene	1.627	1.718	-5.6	85	-0.03
38	Benzo(k)fluoranthene	1.633	1.578	3.4	77	-0.02
39 C	Benzo(a)pyrene	1.303	1.281	1.7	83	-0.02
40	Dibenzo(a,h)anthracene	1.404	1.044	25.6#	62	-0.03
41	Benzo(g,h,i)perylene	1.509	1.265	16.2	68	-0.03

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4