

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083024\
 Data File : BN033732.D
 Acq On : 31 Aug 2024 07:26
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 31 07:53:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 23:33:13 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	137	0.00
2	1,4-Dioxane	0.465	0.429	7.7	134	0.00
3	n-Nitrosodimethylamine	0.546	0.528	3.3	137	0.00
4 S	2-Fluorophenol	1.204	1.123	6.7	138	0.00
5 S	Phenol-d6	1.421	1.382	2.7	142	0.00
6	bis(2-Chloroethyl)ether	1.085	1.072	1.2	138	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	142	-0.01
8 S	Nitrobenzene-d5	0.333	0.311	6.6	142	0.00
9	Naphthalene	1.071	1.026	4.2	142	-0.01
10	Hexachlorobutadiene	0.222	0.210	5.4	140	-0.01
11 SURR	2-Methylnaphthalene-d10	0.564	0.556	1.4	145	-0.01
12	2-Methylnaphthalene	0.660	0.646	2.1	144	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	148	-0.01
14 S	2,4,6-Tribromophenol	0.192	0.184	4.2	156#	0.00
15 S	2-Fluorobiphenyl	1.686	1.598	5.2	146	0.00
16	Acenaphthylene	1.731	1.610	7.0	147	-0.01
17	Acenaphthene	1.204	1.146	4.8	146	-0.01
18	Fluorene	1.493	1.479	0.9	149	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	152#	-0.01
20	4,6-Dinitro-2-methylphenol	0.061	0.044	27.9#	137	0.00
21	4-Bromophenyl-phenylether	0.231	0.221	4.3	149	-0.01
22	Hexachlorobenzene	0.264	0.257	2.7	152#	0.00
23	Atrazine	0.184	0.179	2.7	151#	0.00
24	Pentachlorophenol	0.119	0.081	31.9#	131	0.00
25	Phenanthrene	1.112	1.086	2.3	153#	0.00
26	Anthracene	0.964	0.916	5.0	152#	-0.01
27 SURR	Fluoranthene-d10	0.987	0.964	2.3	153#	0.00
28	Fluoranthene	1.253	1.217	2.9	154#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	155#	0.00
30	Pyrene	1.619	1.635	-1.0	153#	0.00
31 S	Terphenyl-d14	0.846	0.885	-4.6	157#	0.00
32	Benzo(a)anthracene	1.411	1.387	1.7	157#	0.00
33	Chrysene	1.445	1.422	1.6	154#	0.00
34	Bis(2-ethylhexyl)phthalate	0.800	0.891	-11.4	177#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	140	0.00
36	Indeno(1,2,3-cd)pyrene	1.716	1.528	11.0	127	-0.01
37	Benzo(b)fluoranthene	1.470	1.466	0.3	140	0.00
38	Benzo(k)fluoranthene	1.442	1.493	-3.5	148	0.00
39 C	Benzo(a)pyrene	1.228	1.202	2.1	140	0.00
40	Dibenzo(a,h)anthracene	1.366	1.214	11.1	128	0.00
41	Benzo(g,h,i)perylene	1.483	1.277	13.9	124	-0.02

(#) = Out of Range

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

Instrument :
BNA_N
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SSTDCCC0.4