

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102423\
 Data File : BN028384.D
 Acq On : 24 Oct 2023 20:36
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 25 01:06:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 23 15:14:08 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	147	0.00
2	1,4-Dioxane	0.483	0.424	12.2	127	0.00
3	n-Nitrosodimethylamine	0.528	0.525	0.6	140	0.00
4 S	2-Fluorophenol	1.242	1.031	17.0	128	-0.01
5 S	Phenol-d6	1.529	1.386	9.4	138	0.00
6	bis(2-Chloroethyl)ether	1.179	1.127	4.4	141	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	150	-0.01
8 S	Nitrobenzene-d5	0.355	0.328	7.6	144	-0.02
9	Naphthalene	1.038	1.041	-0.3	148	-0.02
10	Hexachlorobutadiene	0.178	0.175	1.7	145	0.00
11 SURR	2-Methylnaphthalene-d10	0.601	0.586	2.5	142	-0.02
12	2-Methylnaphthalene	0.737	0.712	3.4	140	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	124	-0.01
14 S	2,4,6-Tribromophenol	0.195	0.135	30.8#	90	-0.02
15 S	2-Fluorobiphenyl	1.407	1.477	-5.0	132	-0.02
16	Acenaphthylene	1.797	1.929	-7.3	137	0.00
17	Acenaphthene	1.133	1.167	-3.0	124	-0.01
18	Fluorene	1.491	1.448	2.9	118	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	94	-0.01
20	4,6-Dinitro-2-methylphenol	0.034	0.000	100.0#	0#	0.02
21	4-Bromophenyl-phenylether	0.206	0.235	-14.1	105	0.00
22	Hexachlorobenzene	0.212	0.228	-7.5	99	-0.01
23	Atrazine	0.193	0.198	-2.6	93	-0.01
24	Pentachlorophenol	0.097	0.062	36.1#	74	-0.10
25	Phenanthrene	1.095	1.112	-1.6	94	0.00
26	Anthracene	1.046	1.011	3.3	91	-0.01
27 SURR	Fluoranthene-d10	1.070	0.860	19.6	74	0.00
28	Fluoranthene	1.376	1.102	19.9	75	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	63	0.00
30	Pyrene	1.369	1.593	-16.4	71	0.00
31 S	Terphenyl-d14	0.849	0.942	-11.0	70	0.00
32	Benzo(a)anthracene	1.421	1.449	-2.0	63	0.00
33	Chrysene	1.360	1.392	-2.4	64	0.00
34	Bis(2-ethylhexyl)phthalate	1.086	1.121	-3.2	60	0.00
35 I	Perylene-d12	1.000	1.000	0.0	61	0.00
36	Indeno(1,2,3-cd)pyrene	1.613	1.535	4.8	61	-0.01
37	Benzo(b)fluoranthene	1.250	1.219	2.5	61	0.00
38	Benzo(k)fluoranthene	1.272	1.257	1.2	61	0.00
39 C	Benzo(a)pyrene	1.244	1.241	0.2	61	0.00
40	Dibenzo(a,h)anthracene	1.309	1.240	5.3	60	-0.02
41	Benzo(g,h,i)perylene	1.352	1.285	5.0	61	-0.01

(#) = Out of Range

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

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