

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102423\
 Data File : BN028371.D
 Acq On : 24 Oct 2023 10:45
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 25 01:03:26 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	151#	0.00
2	1,4-Dioxane	0.483	0.418	13.5	129	0.00
3	n-Nitrosodimethylamine	0.528	0.522	1.1	144	-0.01
4 S	2-Fluorophenol	1.242	1.081	13.0	139	-0.01
5 S	Phenol-d6	1.529	1.452	5.0	150	-0.01
6	bis(2-Chloroethyl)ether	1.179	1.230	-4.3	159#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	160#	-0.01
8 S	Nitrobenzene-d5	0.355	0.329	7.3	155#	-0.02
9	Naphthalene	1.038	1.038	0.0	158#	-0.02
10	Hexachlorobutadiene	0.178	0.177	0.6	157#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.601	0.597	0.7	155#	-0.02
12	2-Methylnaphthalene	0.737	0.722	2.0	153#	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	138	-0.01
14 S	2,4,6-Tribromophenol	0.195	0.152	22.1	114	-0.02
15 S	2-Fluorobiphenyl	1.407	1.464	-4.1	147	-0.02
16	Acenaphthylene	1.797	2.408	-34.0#	191#	0.00
17	Acenaphthene	1.133	1.188	-4.9	141	-0.01
18	Fluorene	1.491	1.502	-0.7	137	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	110	-0.01
20	4,6-Dinitro-2-methylphenol	0.034	0.000	100.0#	2#	0.00
21	4-Bromophenyl-phenylether	0.206	0.231	-12.1	121	-0.01
22	Hexachlorobenzene	0.212	0.219	-3.3	111	-0.01
23	Atrazine	0.193	0.199	-3.1	109	-0.01
24	Pentachlorophenol	0.097	0.082	15.5	113	-0.10
25	Phenanthrene	1.095	1.125	-2.7	111	0.00
26	Anthracene	1.046	1.090	-4.2	115	-0.01
27 SURR	Fluoranthene-d10	1.070	0.931	13.0	93	0.00
28	Fluoranthene	1.376	1.189	13.6	94	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	77	0.00
30	Pyrene	1.369	1.726	-26.1#	94	0.00
31 S	Terphenyl-d14	0.849	0.979	-15.3	88	0.00
32	Benzo(a)anthracene	1.421	1.545	-8.7	81	0.00
33	Chrysene	1.360	1.406	-3.4	78	0.00
34	Bis(2-ethylhexyl)phthalate	1.086	1.190	-9.6	76	0.00
35 I	Perylene-d12	1.000	1.000	0.0	72	0.00
36	Indeno(1,2,3-cd)pyrene	1.613	1.477	8.4	69	-0.01
37	Benzo(b)fluoranthene	1.250	1.229	1.7	72	0.00
38	Benzo(k)fluoranthene	1.272	1.287	-1.2	74	0.00
39 C	Benzo(a)pyrene	1.244	1.229	1.2	72	-0.01
40	Dibenzo(a,h)anthracene	1.309	1.218	7.0	70	-0.02
41	Benzo(g,h,i)perylene	1.352	1.230	9.0	69	-0.01

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4