

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102323\
 Data File : BN028341.D
 Acq On : 23 Oct 2023 10:05
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 23 15:14:39 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	138	0.00
2	1,4-Dioxane	0.483	0.455	5.8	128	0.00
3	n-Nitrosodimethylamine	0.528	0.557	-5.5	141	0.00
4 S	2-Fluorophenol	1.242	0.962	22.5	113	0.00
5 S	Phenol-d6	1.529	1.199	21.6	113	0.00
6	bis(2-Chloroethyl)ether	1.179	1.335	-13.2	157#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	134	0.00
8 S	Nitrobenzene-d5	0.355	0.300	15.5	118	0.00
9	Naphthalene	1.038	1.044	-0.6	132	0.00
10	Hexachlorobutadiene	0.178	0.175	1.7	129	0.00
11 SURR	2-Methylnaphthalene-d10	0.601	0.599	0.3	130	0.00
12	2-Methylnaphthalene	0.737	0.734	0.4	129	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	128	0.00
14 S	2,4,6-Tribromophenol	0.195	0.120	38.5#	83	0.00
15 S	2-Fluorobiphenyl	1.407	1.404	0.2	130	0.00
16	Acenaphthylene	1.797	1.580	12.1	115	0.00
17	Acenaphthene	1.133	1.151	-1.6	126	0.00
18	Fluorene	1.491	1.534	-2.9	129	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	128	0.00
20	4,6-Dinitro-2-methylphenol	0.034	0.019	44.1#	115	0.00
21	4-Bromophenyl-phenylether	0.206	0.202	1.9	122	0.00
22	Hexachlorobenzene	0.212	0.205	3.3	120	0.00
23	Atrazine	0.193	0.162	16.1	104	0.00
24	Pentachlorophenol	0.097	0.037	61.9#	60	0.00
25	Phenanthrene	1.095	1.082	1.2	125	0.00
26	Anthracene	1.046	0.958	8.4	117	0.00
27 SURR	Fluoranthene-d10	1.070	1.025	4.2	119	0.00
28	Fluoranthene	1.376	1.298	5.7	120	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
30	Pyrene	1.369	1.437	-5.0	116	0.00
31 S	Terphenyl-d14	0.849	0.876	-3.2	117	0.00
32	Benzo(a)anthracene	1.421	1.271	10.6	99	0.00
33	Chrysene	1.360	1.471	-8.2	121	0.00
34	Bis(2-ethylhexyl)phthalate	1.086	0.673	38.0#	64	0.00
35 I	Perylene-d12	1.000	1.000	0.0	98	0.00
36	Indeno(1,2,3-cd)pyrene	1.613	1.451	10.0	92	0.00
37	Benzo(b)fluoranthene	1.250	1.293	-3.4	103	0.00
38	Benzo(k)fluoranthene	1.272	1.355	-6.5	106	0.00
39 C	Benzo(a)pyrene	1.244	1.235	0.7	98	0.00
40	Dibenzo(a,h)anthracene	1.309	1.197	8.6	93	0.00
41	Benzo(g,h,i)perylene	1.352	1.277	5.5	97	0.00

(#) = Out of Range

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

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