

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100923\
 Data File : BN028155.D
 Acq On : 09 Oct 2023 11:34
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 09 12:41:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 09 12:40:55 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	103	0.00
2	1,4-Dioxane	0.449	0.501	-11.6	112	0.00
3	n-Nitrosodimethylamine	0.514	0.489	4.9	98	0.00
4 S	2-Fluorophenol	1.193	1.057	11.4	98	0.00
5 S	Phenol-d6	1.506	1.243	17.5	93	0.00
6	bis(2-Chloroethyl)ether	1.212	1.086	10.4	92	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
8 S	Nitrobenzene-d5	0.340	0.306	10.0	87	0.00
9	Naphthalene	1.034	1.038	-0.4	93	0.00
10	Hexachlorobutadiene	0.184	0.182	1.1	91	0.00
11 SURR	2-Methylnaphthalene-d10	0.593	0.538	9.3	84	0.00
12	2-Methylnaphthalene	0.723	0.666	7.9	84	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	77	0.00
14 S	2,4,6-Tribromophenol	0.183	0.125	31.7#	55	0.00
15 S	2-Fluorobiphenyl	1.442	1.492	-3.5	80	0.01
16	Acenaphthylene	1.772	1.634	7.8	71	0.00
17	Acenaphthene	1.130	1.163	-2.9	77	0.00
18	Fluorene	1.467	1.421	3.1	72	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	67	0.01
20	4,6-Dinitro-2-methylphenol	0.005	0.004	20.0	52	0.00
21	4-Bromophenyl-phenylether	0.209	0.208	0.5	67	0.00
22	Hexachlorobenzene	0.219	0.229	-4.6	68	0.00
23	Atrazine	0.182	0.148	18.7	54	0.00
24	Pentachlorophenol	0.103	0.074	28.2#	57	0.00
25	Phenanthrene	1.078	1.101	-2.1	68	0.00
26	Anthracene	1.019	0.944	7.4	62	0.01
27 SURR	Fluoranthene-d10	1.005	0.952	5.3	60	0.00
28	Fluoranthene	1.245	1.193	4.2	61	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	61	0.00
30	Pyrene	1.467	1.427	2.7	61	0.00
31 S	Terphenyl-d14	0.933	0.865	7.3	60	0.00
32	Benzo(a)anthracene	1.361	1.294	4.9	57	0.00
33	Chrysene	1.312	1.416	-7.9	65	0.00
34	Bis(2-ethylhexyl)phthalate	0.895	0.673	24.8	45#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	69	0.00
36	Indeno(1,2,3-cd)pyrene	1.345	1.594	-18.5	88	0.00
37	Benzo(b)fluoranthene	1.292	1.268	1.9	67	0.00
38	Benzo(k)fluoranthene	1.310	1.304	0.5	68	0.00
39 C	Benzo(a)pyrene	1.222	1.219	0.2	69	0.00
40	Dibenzo(a,h)anthracene	1.101	1.339	-21.6	91	0.00
41	Benzo(g,h,i)perylene	1.130	1.405	-24.3	95	0.00

(#) = Out of Range

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

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