

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081023\
 Data File : BN026863.D
 Acq On : 09 Aug 2023 09:35
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 09 17:55:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 09 17:55:32 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	87	0.00
2	1,4-Dioxane	0.467	0.380	18.6	68	0.00
3	n-Nitrosodimethylamine	0.521	0.445	14.6	69	0.00
4 S	2-Fluorophenol	1.013	1.049	-3.6	90	0.00
5 S	Phenol-d6	1.312	1.299	1.0	86	0.00
6	bis(2-Chloroethyl)ether	1.183	1.117	5.6	77	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	84	0.00
8 S	Nitrobenzene-d5	0.237	0.294	-24.1	109	0.00
9	Naphthalene	1.100	0.999	9.2	74	0.00
10	Hexachlorobutadiene	0.199	0.196	1.5	80	0.00
11 SURR	2-Methylnaphthalene-d10	0.574	0.594	-3.5	86	0.00
12	2-Methylnaphthalene	0.751	0.773	-2.9	85	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
14 S	2,4,6-Tribromophenol	0.136	0.220	-61.8#	190#	0.00
15 S	2-Fluorobiphenyl	1.633	1.372	16.0	87	0.00
16	Acenaphthylene	1.977	1.870	5.4	99	0.00
17	Acenaphthene	1.240	1.127	9.1	93	0.00
18	Fluorene	1.615	1.565	3.1	100	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
20	4,6-Dinitro-2-methylphenol	0.006	0.006	0.0	102	0.00
21	4-Bromophenyl-phenylether	0.242	0.223	7.9	103	0.00
22	Hexachlorobenzene	0.276	0.219	20.7	89	0.00
23	Atrazine	0.160	0.218	-36.3#	165#	0.00
24	Pentachlorophenol	0.071	0.137	-93.0#	228#	0.00
25	Phenanthrene	1.215	1.113	8.4	103	0.00
26	Anthracene	1.085	1.080	0.5	115	0.00
27 SURR	Fluoranthene-d10	0.960	1.025	-6.8	122	0.00
28	Fluoranthene	1.353	1.344	0.7	113	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	140	0.00
30	Pyrene	1.728	1.485	14.1	118	0.00
31 S	Terphenyl-d14	0.834	0.792	5.0	136	0.00
32	Benzo(a)anthracene	1.374	1.478	-7.6	149	0.00
33	Chrysene	1.518	1.396	8.0	125	0.00
34	Bis(2-ethylhexyl)phthalate	0.455	1.355	-197.8#	386#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	178#	0.00
36	Indeno(1,2,3-cd)pyrene	1.632	1.555	4.7	176#	0.00
37	Benzo(b)fluoranthene	1.574	1.222	22.4	142	0.00
38	Benzo(k)fluoranthene	1.617	1.229	24.0	137	0.00
39 C	Benzo(a)pyrene	1.435	1.230	14.3	155#	0.00
40	Dibenzo(a,h)anthracene	1.268	1.257	0.9	178#	0.00
41	Benzo(g,h,i)perylene	1.501	1.343	10.5	166#	0.00

(#) = Out of Range

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

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