

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
 Data File : BN027158.D
 Acq On : 26 Aug 2023 17:50
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 26 22:34:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 26 02:13:59 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	69	0.00
2	1,4-Dioxane	0.430	0.470	-9.3	81	0.00
3	n-Nitrosodimethylamine	0.479	0.507	-5.8	76	0.00
4 S	2-Fluorophenol	1.127	0.958	15.0	62	0.00
5 S	Phenol-d6	1.392	1.221	12.3	64	0.00
6	bis(2-Chloroethyl)ether	1.171	1.203	-2.7	73	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	69	0.00
8 S	Nitrobenzene-d5	0.338	0.286	15.4	56	0.00
9	Naphthalene	1.052	1.062	-1.0	72	0.00
10	Hexachlorobutadiene	0.215	0.230	-7.0	73	-0.01
11 SURR	2-Methylnaphthalene-d10	0.636	0.603	5.2	65	0.00
12	2-Methylnaphthalene	0.823	0.796	3.3	66	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	60	0.00
14 S	2,4,6-Tribromophenol	0.213	0.132	38.0#	40#	0.00
15 S	2-Fluorobiphenyl	1.485	1.483	0.1	62	0.00
16	Acenaphthylene	1.909	1.842	3.5	59	0.00
17	Acenaphthene	1.179	1.209	-2.5	63	0.00
18	Fluorene	1.583	1.614	-2.0	61	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	57	0.00
20	4,6-Dinitro-2-methylphenol	0.006	0.006	0.0	55	-0.01
21	4-Bromophenyl-phenylether	0.228	0.205	10.1	53	0.00
22	Hexachlorobenzene	0.244	0.260	-6.6	62	0.00
23	Atrazine	0.203	0.152	25.1#	43#	0.00
24	Pentachlorophenol	0.123	0.090	26.8#	45#	0.00
25	Phenanthrene	1.150	1.133	1.5	58	0.00
26	Anthracene	1.073	0.941	12.3	52	0.00
27 SURR	Fluoranthene-d10	1.026	0.945	7.9	54	0.00
28	Fluoranthene	1.362	1.318	3.2	57	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	51	0.00
30	Pyrene	1.539	1.746	-13.5	58	0.00
31 S	Terphenyl-d14	0.836	0.791	5.4	50	0.00
32	Benzo(a)anthracene	1.444	1.290	10.7	46#	0.00
33	Chrysene	1.457	1.529	-4.9	53	0.00
34	Bis(2-ethylhexyl)phthalate	1.040	0.665	36.1#	32#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	41#	0.00
36	Indeno(1,2,3-cd)pyrene	1.638	1.442	12.0	38#	0.00
37	Benzo(b)fluoranthene	1.339	1.502	-12.2	49#	0.00
38	Benzo(k)fluoranthene	1.376	1.476	-7.3	45#	0.00
39 C	Benzo(a)pyrene	1.341	1.364	-1.7	44#	0.00
40	Dibenzo(a,h)anthracene	1.304	1.131	13.3	37#	-0.01
41	Benzo(g,h,i)perylene	1.403	1.303	7.1	39#	-0.01

(#) = Out of Range

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

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SSTDCCC0.4