

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
 Data File : BN027207.D
 Acq On : 28 Aug 2023 02:46
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 28 03:15:37 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	80	-0.01
2	1,4-Dioxane	0.430	0.474	-10.2	95	0.00
3	n-Nitrosodimethylamine	0.479	0.541	-12.9	94	0.00
4 S	2-Fluorophenol	1.127	0.925	17.9	69	-0.01
5 S	Phenol-d6	1.392	1.155	17.0	70	-0.01
6	bis(2-Chloroethyl)ether	1.171	1.248	-6.6	87	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	84	-0.01
8 S	Nitrobenzene-d5	0.338	0.270	20.1	65	-0.01
9	Naphthalene	1.052	1.092	-3.8	91	-0.01
10	Hexachlorobutadiene	0.215	0.214	0.5	83	-0.01
11 SURR	2-Methylnaphthalene-d10	0.636	0.586	7.9	78	-0.01
12	2-Methylnaphthalene	0.823	0.776	5.7	80	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	68	-0.01
14 S	2,4,6-Tribromophenol	0.213	0.122	42.7#	42#	-0.01
15 S	2-Fluorobiphenyl	1.485	1.543	-3.9	73	-0.01
16	Acenaphthylene	1.909	1.882	1.4	68	-0.01
17	Acenaphthene	1.179	1.247	-5.8	73	-0.01
18	Fluorene	1.583	1.649	-4.2	71	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	63	-0.01
20	4,6-Dinitro-2-methylphenol	0.006	0.006	0.0	59	-0.01
21	4-Bromophenyl-phenylether	0.228	0.208	8.8	59	0.00
22	Hexachlorobenzene	0.244	0.263	-7.8	69	-0.01
23	Atrazine	0.203	0.149	26.6#	46#	-0.01
24	Pentachlorophenol	0.123	0.077	37.4#	42#	-0.01
25	Phenanthrene	1.150	1.171	-1.8	66	0.00
26	Anthracene	1.073	0.960	10.5	58	-0.01
27 SURR	Fluoranthene-d10	1.026	0.942	8.2	60	0.00
28	Fluoranthene	1.362	1.335	2.0	64	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	57	0.00
30	Pyrene	1.539	1.639	-6.5	62	0.00
31 S	Terphenyl-d14	0.836	0.753	9.9	54	0.00
32	Benzo(a)anthracene	1.444	1.224	15.2	49#	0.00
33	Chrysene	1.457	1.497	-2.7	59	0.00
34	Bis(2-ethylhexyl)phthalate	1.040	0.656	36.9#	36#	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	45#	-0.02
36	Indeno(1,2,3-cd)pyrene	1.638	1.317	19.6	37#	-0.02
37	Benzo(b)fluoranthene	1.339	1.502	-12.2	54	-0.01
38	Benzo(k)fluoranthene	1.376	1.445	-5.0	48#	-0.01
39 C	Benzo(a)pyrene	1.341	1.314	2.0	46#	-0.02
40	Dibenzo(a,h)anthracene	1.304	1.031	20.9	36#	-0.02
41	Benzo(g,h,i)perylene	1.403	1.205	14.1	39#	-0.03

(#) = Out of Range

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

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