

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082823\
 Data File : BN027209.D
 Acq On : 28 Aug 2023 10:02
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 29 03:22:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 29 03:21:06 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	70	0.00
2	1,4-Dioxane	0.430	0.486	-13.0	85	0.00
3	n-Nitrosodimethylamine	0.479	0.533	-11.3	81	0.00
4 S	2-Fluorophenol	1.127	0.955	15.3	62	0.00
5 S	Phenol-d6	1.392	1.164	16.4	62	0.00
6	bis(2-Chloroethyl)ether	1.171	1.235	-5.5	75	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	67	0.00
8 S	Nitrobenzene-d5	0.338	0.329	2.7	64	0.00
9	Naphthalene	1.052	1.077	-2.4	72	0.00
10	Hexachlorobutadiene	0.215	0.231	-7.4	72	0.00
11 SURR	2-Methylnaphthalene-d10	0.636	0.623	2.0	67	0.00
12	2-Methylnaphthalene	0.823	0.823	0.0	68	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	60	0.00
14 S	2,4,6-Tribromophenol	0.213	0.126	40.8#	38#	0.00
15 S	2-Fluorobiphenyl	1.485	1.510	-1.7	63	0.00
16	Acenaphthylene	1.909	1.905	0.2	60	0.00
17	Acenaphthene	1.179	1.241	-5.3	64	0.00
18	Fluorene	1.583	1.649	-4.2	62	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	57	0.00
20	4,6-Dinitro-2-methylphenol	0.006	0.005	16.7	48#	0.00
21	4-Bromophenyl-phenylether	0.228	0.206	9.6	52	0.00
22	Hexachlorobenzene	0.244	0.260	-6.6	62	0.00
23	Atrazine	0.203	0.144	29.1#	40#	0.00
24	Pentachlorophenol	0.123	0.080	35.0#	39#	0.00
25	Phenanthrene	1.150	1.149	0.1	58	0.00
26	Anthracene	1.073	0.938	12.6	51	0.00
27 SURR	Fluoranthene-d10	1.026	0.935	8.9	53	0.00
28	Fluoranthene	1.362	1.299	4.6	56	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	46#	0.00
30	Pyrene	1.539	1.849	-20.1	55	0.00
31 S	Terphenyl-d14	0.836	0.815	2.5	47#	0.00
32	Benzo(a)anthracene	1.444	1.278	11.5	41#	0.00
33	Chrysene	1.457	1.540	-5.7	48#	0.00
34	Bis(2-ethylhexyl)phthalate	1.040	0.606	41.7#	26#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	33#	0.00
36	Indeno(1,2,3-cd)pyrene	1.638	1.314	19.8	28#	0.00
37	Benzo(b)fluoranthene	1.339	1.545	-15.4	41#	0.00
38	Benzo(k)fluoranthene	1.376	1.551	-12.7	39#	0.00
39 C	Benzo(a)pyrene	1.341	1.326	1.1	35#	0.00
40	Dibenzo(a,h)anthracene	1.304	1.018	21.9	27#	0.00
41	Benzo(g,h,i)perylene	1.403	1.301	7.3	32#	0.00

(#) = Out of Range

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

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