

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091323\
 Data File : BN027608.D
 Acq On : 12 Sep 2023 13:48
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 110 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 12 15:22:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 02:45:58 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	143	0.00
2	1,4-Dioxane	0.488	0.522	-7.0	143	0.00
3	n-Nitrosodimethylamine	0.518	0.550	-6.2	154#	0.00
4 S	2-Fluorophenol	1.043	1.144	-9.7	161#	0.00
5 S	Phenol-d6	1.268	1.286	-1.4	148	0.00
6	bis(2-Chloroethyl)ether	1.226	1.247	-1.7	143	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	144	0.00
8 S	Nitrobenzene-d5	0.292	0.349	-19.5	165#	0.00
9	Naphthalene	1.091	1.179	-8.1	156#	0.00
10	Hexachlorobutadiene	0.203	0.226	-11.3	148	0.00
11 SURR	2-Methylnaphthalene-d10	0.587	0.567	3.4	134	0.00
12	2-Methylnaphthalene	0.776	0.734	5.4	131	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
14 S	2,4,6-Tribromophenol	0.148	0.137	7.4	100	0.00
15 S	2-Fluorobiphenyl	1.521	1.841	-21.0	119	-0.01
16	Acenaphthylene	1.821	1.870	-2.7	104	-0.01
17	Acenaphthene	1.215	1.316	-8.3	106	0.00
18	Fluorene	1.620	1.647	-1.7	99	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	84	0.00
20	4,6-Dinitro-2-methylphenol	0.006	0.006	0.0	100	0.00
21	4-Bromophenyl-phenylether	0.211	0.246	-16.6	101	0.00
22	Hexachlorobenzene	0.250	0.282	-12.8	95	-0.01
23	Atrazine	0.158	0.159	-0.6	90	0.00
24	Pentachlorophenol	0.096	0.095	1.0	92	0.00
25	Phenanthrene	1.176	1.264	-7.5	91	0.00
26	Anthracene	0.999	1.042	-4.3	92	0.00
27 SURR	Fluoranthene-d10	0.994	0.979	1.5	83	0.00
28	Fluoranthene	1.384	1.333	3.7	81	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	69	0.00
30	Pyrene	1.590	1.825	-14.8	79	0.00
31 S	Terphenyl-d14	0.804	0.914	-13.7	83	0.00
32	Benzo(a)anthracene	1.371	1.527	-11.4	80	0.00
33	Chrysene	1.507	1.654	-9.8	73	0.00
34	Bis(2-ethylhexyl)phthalate	0.662	0.624	5.7	64	0.00
35 I	Perylene-d12	1.000	1.000	0.0	65	0.00
36	Indeno(1,2,3-cd)pyrene	1.624	1.840	-13.3	83	0.00
37	Benzo(b)fluoranthene	1.548	1.669	-7.8	75	0.00
38	Benzo(k)fluoranthene	1.591	1.672	-5.1	74	0.00
39 C	Benzo(a)pyrene	1.447	1.462	-1.0	70	0.00
40	Dibenzo(a,h)anthracene	1.273	1.483	-16.5	86	0.00
41	Benzo(g,h,i)perylene	1.476	1.679	-13.8	80	0.00

(#) = Out of Range

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

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