

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072423\
 Data File : BN026743.D
 Acq On : 25 Jul 2023 12:15
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 26 04:55:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 24 23:51:48 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	36#	0.00
2	1,4-Dioxane	0.423	0.458	-8.3	35#	0.00
3	n-Nitrosodimethylamine	0.429	0.462	-7.7	42#	0.00
4 S	2-Fluorophenol	0.970	0.804	17.1	30#	0.00
5 S	Phenol-d6	1.237	1.030	16.7	30#	0.00
6	bis(2-Chloroethyl)ether	1.019	0.554	45.6#	20#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	36#	0.00
8 S	Nitrobenzene-d5	0.342	0.296	13.5	32#	0.00
9	Naphthalene	1.083	1.089	-0.6	35#	0.00
10	Hexachlorobutadiene	0.209	0.276	-32.1#	46#	0.00
11 SURR	2-Methylnaphthalene-d10	0.585	0.662	-13.2	40#	0.00
12	2-Methylnaphthalene	0.762	0.804	-5.5	37#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	40#	0.00
14 S	2,4,6-Tribromophenol	0.146	0.152	-4.1	44#	0.00
15 S	2-Fluorobiphenyl	1.544	1.437	6.9	38#	0.00
16	Acenaphthylene	1.876	1.866	0.5	41#	-0.01
17	Acenaphthene	1.211	1.211	0.0	39#	0.00
18	Fluorene	1.579	1.439	8.9	36#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	38#	0.00
20	4,6-Dinitro-2-methylphenol	0.046	0.000	100.0#	0#	-16.15#
21	4-Bromophenyl-phenylether	0.228	0.263	-15.4	43#	0.00
22	Hexachlorobenzene	0.229	0.271	-18.3	44#	0.00
23	Atrazine	0.196	0.237	-20.9	45#	0.00
24	Pentachlorophenol	0.108	0.115	-6.5	42#	0.00
25	Phenanthrene	1.172	1.084	7.5	34#	0.00
26	Anthracene	1.055	1.002	5.0	36#	0.00
27 SURR	Fluoranthene-d10	0.848	0.978	-15.3	41#	0.00
28	Fluoranthene	1.231	1.259	-2.3	36#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	49#	0.00
30	Pyrene	2.216	1.705	23.1	36#	0.00
31 S	Terphenyl-d14	1.024	0.935	8.7	46#	0.00
32	Benzo(a)anthracene	1.439	1.252	13.0	43#	0.00
33	Chrysene	1.604	1.499	6.5	44#	0.00
34	Bis(2-ethylhexyl)phthalate	1.284	1.132	11.8	42#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	65	0.01
36	Indeno(1,2,3-cd)pyrene	1.642	1.676	-2.1	67	0.00
37	Benzo(b)fluoranthene	1.451	1.213	16.4	54	0.01
38	Benzo(k)fluoranthene	1.569	1.324	15.6	54	0.01
39 C	Benzo(a)pyrene	1.424	1.323	7.1	59	0.00
40	Dibenzo(a,h)anthracene	1.285	1.348	-4.9	67	0.01
41	Benzo(g,h,i)perylene	1.499	1.521	-1.5	65	0.00

(#) = Out of Range

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