

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
 Data File : BN027176.D
 Acq On : 27 Aug 2023 06:07
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 28 00:41:43 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	79	-0.01
2	1,4-Dioxane	0.430	0.456	-6.0	90	0.00
3	n-Nitrosodimethylamine	0.479	0.506	-5.6	87	0.00
4 S	2-Fluorophenol	1.127	0.929	17.6	69	0.00
5 S	Phenol-d6	1.392	1.151	17.3	69	0.00
6	bis(2-Chloroethyl)ether	1.171	1.212	-3.5	84	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	80	-0.01
8 S	Nitrobenzene-d5	0.338	0.279	17.5	64	-0.01
9	Naphthalene	1.052	1.074	-2.1	85	-0.01
10	Hexachlorobutadiene	0.215	0.223	-3.7	82	-0.01
11 SURR	2-Methylnaphthalene-d10	0.636	0.599	5.8	76	-0.01
12	2-Methylnaphthalene	0.823	0.780	5.2	76	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	67	0.00
14 S	2,4,6-Tribromophenol	0.213	0.126	40.8#	43#	-0.01
15 S	2-Fluorobiphenyl	1.485	1.519	-2.3	72	0.00
16	Acenaphthylene	1.909	1.863	2.4	66	-0.01
17	Acenaphthene	1.179	1.205	-2.2	70	0.00
18	Fluorene	1.583	1.582	0.1	67	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	62	0.00
20	4,6-Dinitro-2-methylphenol	0.006	0.007	-16.7	63	-0.01
21	4-Bromophenyl-phenylether	0.228	0.207	9.2	58	0.00
22	Hexachlorobenzene	0.244	0.266	-9.0	69	0.00
23	Atrazine	0.203	0.147	27.6#	46#	-0.01
24	Pentachlorophenol	0.123	0.083	32.5#	45#	0.00
25	Phenanthrene	1.150	1.168	-1.6	65	0.00
26	Anthracene	1.073	0.994	7.4	60	-0.01
27 SURR	Fluoranthene-d10	1.026	0.932	9.2	59	0.00
28	Fluoranthene	1.362	1.389	-2.0	66	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	58	0.00
30	Pyrene	1.539	1.715	-11.4	65	0.00
31 S	Terphenyl-d14	0.836	0.736	12.0	53	0.00
32	Benzo(a)anthracene	1.444	1.343	7.0	54	0.00
33	Chrysene	1.457	1.498	-2.8	59	0.00
34	Bis(2-ethylhexyl)phthalate	1.040	0.606	41.7#	33#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	46#	-0.01
36	Indeno(1,2,3-cd)pyrene	1.638	1.469	10.3	42#	-0.02
37	Benzo(b)fluoranthene	1.339	1.581	-18.1	57	0.00
38	Benzo(k)fluoranthene	1.376	1.521	-10.5	52	0.00
39 C	Benzo(a)pyrene	1.341	1.392	-3.8	50#	-0.01
40	Dibenzo(a,h)anthracene	1.304	1.142	12.4	41#	-0.02
41	Benzo(g,h,i)perylene	1.403	1.342	4.3	44#	-0.02

(#) = Out of Range

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

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SSTDCCC0.4