

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071422\
 Data File : BN020744.D
 Acq On : 14 Jul 2022 19:45
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 15 02:51:32 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 02 03:10:12 2022
 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	89	0.00
2	1,4-Dioxane	0.524	0.441	15.8	78	0.00
3	n-Nitrosodimethylamine	0.478	0.441	7.7	88	0.00
4 S	2-Fluorophenol	1.110	0.871	21.5	72	0.00
5 S	Phenol-d6	1.327	1.019	23.2	72	-0.01
6	bis(2-Chloroethyl)ether	1.142	0.897	21.5	74	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	97	-0.01
8 S	Nitrobenzene-d5	0.324	0.279	13.9	91	-0.01
9	Naphthalene	1.195	1.142	4.4	96	-0.01
10	Hexachlorobutadiene	0.218	0.200	8.3	91	0.00
11 SURR	2-Methylnaphthalene-d10	0.686	0.640	6.7	95	0.00
12	2-Methylnaphthalene	0.794	0.758	4.5	96	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
14 S	2,4,6-Tribromophenol	0.151	0.141	6.6	102	0.00
15 S	2-Fluorobiphenyl	1.651	1.433	13.2	83	-0.01
16	Acenaphthylene	1.923	1.641	14.7	88	-0.01
17	Acenaphthene	1.308	1.183	9.6	88	-0.01
18	Fluorene	1.707	1.812	-6.2	105	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
20	4,6-Dinitro-2-methylphenol	0.051	0.038	25.5#	111	0.00
21	4-Bromophenyl-phenylether	0.233	0.215	7.7	110	-0.01
22	Hexachlorobenzene	0.257	0.240	6.6	111	0.00
23	Atrazine	0.183	0.145	20.8	98	0.00
24	Pentachlorophenol	0.061	0.061	0.0	151#	-0.01
25	Phenanthrene	1.349	1.227	9.0	108	0.00
26	Anthracene	1.163	1.004	13.7	106	0.00
27 SURR	Fluoranthene-d10	1.188	1.116	6.1	113	0.00
28	Fluoranthene	1.471	1.429	2.9	117	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	116	0.00
30	Pyrene	1.694	1.635	3.5	115	0.00
31 S	Terphenyl-d14	0.956	0.900	5.9	112	0.00
32	Benzo(a)anthracene	1.429	1.259	11.9	109	0.00
33	Chrysene	1.582	1.568	0.9	120	0.00
34	Bis(2-ethylhexyl)phthalate	0.805	0.678	15.8	110	0.00
35 I	Perylene-d12	1.000	1.000	0.0	108	-0.01
36	Indeno(1,2,3-cd)pyrene	1.782	1.582	11.2	101	0.00
37	Benzo(b)fluoranthene	1.541	1.537	0.3	113	0.00
38	Benzo(k)fluoranthene	1.641	1.624	1.0	114	0.00
39 C	Benzo(a)pyrene	1.337	1.260	5.8	107	0.00
40	Dibenzo(a,h)anthracene	1.429	1.229	14.0	99	-0.02
41	Benzo(g,h,i)perylene	1.561	1.390	11.0	99	-0.01

(#) = Out of Range

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

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