

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062722\
 Data File : BN020517.D
 Acq On : 28 Jun 2022 02:07
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 28 02:47:44 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 27 02:03:21 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	91	-0.09
2	1,4-Dioxane	0.524	0.501	4.4	91	-0.03
3	n-Nitrosodimethylamine	0.478	0.433	9.4	88	-0.04
4 S	2-Fluorophenol	1.110	1.142	-2.9	96	-0.06
5 S	Phenol-d6	1.327	1.449	-9.2	104	-0.09
6	bis(2-Chloroethyl)ether	1.142	1.163	-1.8	98	-0.09
7 I	Naphthalene-d8	1.000	1.000	0.0	98	-0.11
8 S	Nitrobenzene-d5	0.324	0.305	5.9	101	-0.11
9	Naphthalene	1.195	1.193	0.2	102	-0.11
10	Hexachlorobutadiene	0.218	0.213	2.3	99	-0.11
11 SURR	2-Methylnaphthalene-d10	0.686	0.676	1.5	102	-0.11
12	2-Methylnaphthalene	0.794	0.801	-0.9	103	-0.11
13 I	Acenaphthene-d10	1.000	1.000	0.0	103	-0.11
14 S	2,4,6-Tribromophenol	0.151	0.150	0.7	119	-0.11
15 S	2-Fluorobiphenyl	1.651	1.648	0.2	105	-0.12
16	Acenaphthylene	1.923	1.808	6.0	106	-0.11
17	Acenaphthene	1.308	1.266	3.2	104	-0.11
18	Fluorene	1.707	1.600	6.3	102	-0.12
19 I	Phenanthrene-d10	1.000	1.000	0.0	103	-0.11
20	4,6-Dinitro-2-methylphenol	0.051	0.024	52.9#	66	-0.12
21	4-Bromophenyl-phenylether	0.233	0.223	4.3	107	-0.12
22	Hexachlorobenzene	0.257	0.245	4.7	106	-0.11
23	Atrazine	0.183	0.156	14.8	97	-0.11
24	Pentachlorophenol	0.061	0.066	-8.2	152#	-0.12
25	Phenanthrene	1.349	1.295	4.0	106	-0.11
26	Anthracene	1.163	1.086	6.6	107	-0.11
27 SURR	Fluoranthene-d10	1.188	1.100	7.4	104	-0.13
28	Fluoranthene	1.471	1.428	2.9	109	-0.13
29 I	Chrysene-d12	1.000	1.000	0.0	106	-0.13
30	Pyrene	1.694	1.665	1.7	107	-0.13
31 S	Terphenyl-d14	0.956	0.980	-2.5	111	-0.13
32	Benzo(a)anthracene	1.429	1.373	3.9	109	-0.13
33	Chrysene	1.582	1.534	3.0	107	-0.13
34	Bis(2-ethylhexyl)phthalate	0.805	0.705	12.4	105	-0.13
35 I	Perylene-d12	1.000	1.000	0.0	94	-0.21
36	Indeno(1,2,3-cd)pyrene	1.782	1.574	11.7	87	-0.31
37	Benzo(b)fluoranthene	1.541	1.620	-5.1	104	-0.18
38	Benzo(k)fluoranthene	1.641	1.622	1.2	99	-0.18
39 C	Benzo(a)pyrene	1.337	1.341	-0.3	99	-0.20
40	Dibenzo(a,h)anthracene	1.429	1.241	13.2	87	-0.32
41	Benzo(g,h,i)perylene	1.561	1.309	16.1	81	-0.34

(#) = Out of Range

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

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