

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062722\
 Data File : BN020532.D
 Acq On : 28 Jun 2022 14:07
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 28 23:50:15 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	101	-0.09
2	1,4-Dioxane	0.524	0.470	10.3	95	-0.03
3	n-Nitrosodimethylamine	0.478	0.390	18.4	88	-0.04
4 S	2-Fluorophenol	1.110	1.040	6.3	97	-0.07
5 S	Phenol-d6	1.327	1.296	2.3	103	-0.09
6	bis(2-Chloroethyl)ether	1.142	1.064	6.8	99	-0.09
7 I	Naphthalene-d8	1.000	1.000	0.0	105	-0.11
8 S	Nitrobenzene-d5	0.324	0.291	10.2	103	-0.10
9	Naphthalene	1.195	1.150	3.8	105	-0.11
10	Hexachlorobutadiene	0.218	0.203	6.9	101	-0.11
11 SURR	2-Methylnaphthalene-d10	0.686	0.655	4.5	106	-0.11
12	2-Methylnaphthalene	0.794	0.765	3.7	105	-0.11
13 I	Acenaphthene-d10	1.000	1.000	0.0	111	-0.11
14 S	2,4,6-Tribromophenol	0.151	0.133	11.9	113	-0.11
15 S	2-Fluorobiphenyl	1.651	1.549	6.2	106	-0.12
16	Acenaphthylene	1.923	1.777	7.6	112	-0.11
17	Acenaphthene	1.308	1.246	4.7	109	-0.11
18	Fluorene	1.707	1.609	5.7	110	-0.12
19 I	Phenanthrene-d10	1.000	1.000	0.0	111	-0.11
20	4,6-Dinitro-2-methylphenol	0.051	0.032	37.3#	94	-0.12
21	4-Bromophenyl-phenylether	0.233	0.215	7.7	111	-0.12
22	Hexachlorobenzene	0.257	0.242	5.8	112	-0.11
23	Atrazine	0.183	0.151	17.5	101	-0.11
24	Pentachlorophenol	0.061	0.062	-1.6	153#	-0.12
25	Phenanthrene	1.349	1.254	7.0	110	-0.11
26	Anthracene	1.163	1.045	10.1	110	-0.11
27 SURR	Fluoranthene-d10	1.188	1.088	8.4	110	-0.13
28	Fluoranthene	1.471	1.364	7.3	112	-0.13
29 I	Chrysene-d12	1.000	1.000	0.0	101	-0.13
30	Pyrene	1.694	1.787	-5.5	110	-0.13
31 S	Terphenyl-d14	0.956	0.994	-4.0	108	-0.13
32	Benzo(a)anthracene	1.429	1.317	7.8	99	-0.13
33	Chrysene	1.582	1.543	2.5	102	-0.13
34	Bis(2-ethylhexyl)phthalate	0.805	0.720	10.6	102	-0.13
35 I	Perylene-d12	1.000	1.000	0.0	81	-0.20
36	Indeno(1,2,3-cd)pyrene	1.782	1.458	18.2	70	-0.30
37	Benzo(b)fluoranthene	1.541	1.534	0.5	85	-0.18
38	Benzo(k)fluoranthene	1.641	1.682	-2.5	89	-0.18
39 C	Benzo(a)pyrene	1.337	1.262	5.6	80	-0.20
40	Dibenzo(a,h)anthracene	1.429	1.150	19.5	69	-0.31
41	Benzo(g,h,i)perylene	1.561	1.291	17.3	69	-0.34

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4