

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070722\
 Data File : BN020685.D
 Acq On : 07 Jul 2022 19:58
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 08 01:31:50 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	157#	0.00
2	1,4-Dioxane	0.524	0.450	14.1	141	0.00
3	n-Nitrosodimethylamine	0.478	0.369	22.8	130	0.00
4 S	2-Fluorophenol	1.110	0.823	25.9#	119	0.00
5 S	Phenol-d6	1.327	1.029	22.5	128	-0.01
6	bis(2-Chloroethyl)ether	1.142	0.970	15.1	140	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	154#	0.00
8 S	Nitrobenzene-d5	0.324	0.275	15.1	143	-0.01
9	Naphthalene	1.195	1.115	6.7	150	-0.01
10	Hexachlorobutadiene	0.218	0.202	7.3	148	0.00
11 SURR	2-Methylnaphthalene-d10	0.686	0.617	10.1	146	0.00
12	2-Methylnaphthalene	0.794	0.723	8.9	146	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	151#	0.00
14 S	2,4,6-Tribromophenol	0.151	0.099	34.4#	115	0.00
15 S	2-Fluorobiphenyl	1.651	1.560	5.5	145	-0.01
16	Acenaphthylene	1.923	1.642	14.6	141	-0.01
17	Acenaphthene	1.308	1.192	8.9	143	0.00
18	Fluorene	1.707	1.499	12.2	140	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	145	0.00
20	4,6-Dinitro-2-methylphenol	0.051	0.030	41.2#	116	0.00
21	4-Bromophenyl-phenylether	0.233	0.221	5.2	148	-0.01
22	Hexachlorobenzene	0.257	0.253	1.6	153#	0.00
23	Atrazine	0.183	0.135	26.2#	118	0.00
24	Pentachlorophenol	0.061	0.042	31.1#	134	0.00
25	Phenanthrene	1.349	1.197	11.3	138	0.00
26	Anthracene	1.163	0.913	21.5	126	0.00
27 SURR	Fluoranthene-d10	1.188	0.927	22.0	123	0.00
28	Fluoranthene	1.471	1.181	19.7	126	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
30	Pyrene	1.694	1.949	-15.1	121	0.00
31 S	Terphenyl-d14	0.956	1.043	-9.1	114	0.00
32	Benzo(a)anthracene	1.429	1.117	21.8	85	0.00
33	Chrysene	1.582	1.510	4.6	101	0.00
34	Bis(2-ethylhexyl)phthalate	0.805	0.743	7.7	106	0.00
35 I	Perylene-d12	1.000	1.000	0.0	81	0.00
36	Indeno(1,2,3-cd)pyrene	1.782	1.542	13.5	74	0.00
37	Benzo(b)fluoranthene	1.541	1.449	6.0	80	0.00
38	Benzo(k)fluoranthene	1.641	1.610	1.9	85	0.00
39 C	Benzo(a)pyrene	1.337	1.181	11.7	75	0.00
40	Dibenzo(a,h)anthracene	1.429	1.235	13.6	74	-0.01
41	Benzo(g,h,i)perylene	1.561	1.363	12.7	73	-0.01

(#) = Out of Range

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

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