

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072022\
 Data File : BN020797.D
 Acq On : 20 Jul 2022 08:48
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 20 10:45:15 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 16 03:21:59 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	69	0.00
2	1,4-Dioxane	0.524	0.509	2.9	71	0.00
3	n-Nitrosodimethylamine	0.478	0.478	0.0	74	0.00
4 S	2-Fluorophenol	1.110	0.983	11.4	63	0.00
5 S	Phenol-d6	1.327	1.147	13.6	63	0.00
6	bis(2-Chloroethyl)ether	1.142	1.091	4.5	70	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	99	-0.01
8 S	Nitrobenzene-d5	0.324	0.258	20.4	86	0.01
9	Naphthalene	1.195	1.127	5.7	97	0.00
10	Hexachlorobutadiene	0.218	0.189	13.3	88	0.00
11 SURR	2-Methylnaphthalene-d10	0.686	0.642	6.4	98	0.00
12	2-Methylnaphthalene	0.794	0.759	4.4	98	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
14 S	2,4,6-Tribromophenol	0.151	0.115	23.8	95	0.00
15 S	2-Fluorobiphenyl	1.651	1.484	10.1	98	0.00
16	Acenaphthylene	1.923	1.643	14.6	101	0.00
17	Acenaphthene	1.308	1.211	7.4	103	0.00
18	Fluorene	1.707	1.571	8.0	104	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
20	4,6-Dinitro-2-methylphenol	0.051	0.043	15.7	113	0.01
21	4-Bromophenyl-phenylether	0.233	0.204	12.4	95	0.00
22	Hexachlorobenzene	0.257	0.214	16.7	90	0.00
23	Atrazine	0.183	0.134	26.8#	82	-0.01
24	Pentachlorophenol	0.061	0.071	-16.4	159#	0.00
25	Phenanthrene	1.349	1.130	16.2	90	0.00
26	Anthracene	1.163	0.968	16.8	93	0.00
27 SURR	Fluoranthene-d10	1.188	1.098	7.6	101	0.00
28	Fluoranthene	1.471	1.347	8.4	100	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	124	0.00
30	Pyrene	1.694	1.575	7.0	118	0.00
31 S	Terphenyl-d14	0.956	0.847	11.4	112	0.00
32	Benzo(a)anthracene	1.429	1.139	20.3	105	0.00
33	Chrysene	1.582	1.556	1.6	126	0.00
34	Bis(2-ethylhexyl)phthalate	0.805	0.588	27.0#	102	0.00
35 I	Perylene-d12	1.000	1.000	0.0	109	0.00
36	Indeno(1,2,3-cd)pyrene	1.782	1.552	12.9	100	-0.01
37	Benzo(b)fluoranthene	1.541	1.577	-2.3	117	0.00
38	Benzo(k)fluoranthene	1.641	1.628	0.8	116	0.00
39 C	Benzo(a)pyrene	1.337	1.256	6.1	108	0.00
40	Dibenzo(a,h)anthracene	1.429	1.208	15.5	98	0.00
41	Benzo(g,h,i)perylene	1.561	1.425	8.7	103	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4