

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042222\
 Data File : BN019520.D
 Acq On : 22 Apr 2022 13:45
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 23 05:30:48 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 20 17:50:10 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	130	0.00
2	1,4-Dioxane	0.526	0.539	-2.5	127	0.00
3	n-Nitrosodimethylamine	0.488	0.479	1.8	132	0.00
4 S	2-Fluorophenol	0.857	0.835	2.6	129	0.00
5 S	Phenol-d6	0.977	0.849	13.1	133	0.00
6	bis(2-Chloroethyl)ether	1.028	1.066	-3.7	138	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	134	0.00
8 S	Nitrobenzene-d5	0.290	0.259	10.7	137	-0.01
9	Naphthalene	1.162	1.173	-0.9	134	0.00
10	Hexachlorobutadiene	0.255	0.259	-1.6	132	0.00
11 SURR	2-Methylnaphthalene-d10	0.649	0.649	0.0	135	0.00
12	2-Methylnaphthalene	0.757	0.755	0.3	135	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	134	0.00
14 S	2,4,6-Tribromophenol	0.179	0.146	18.4	127	0.00
15 S	2-Fluorobiphenyl	1.594	1.603	-0.6	137	0.00
16	Acenaphthylene	1.820	1.692	7.0	135	0.00
17	Acenaphthene	1.271	1.265	0.5	133	0.00
18	Fluorene	1.667	1.640	1.6	131	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	133	0.00
20	4,6-Dinitro-2-methylphenol	0.040	0.035	12.5	132	0.00
21	4-Bromophenyl-phenylether	0.245	0.237	3.3	130	0.00
22	Hexachlorobenzene	0.305	0.305	0.0	131	0.00
23	Atrazine	0.173	0.144	16.8	128	0.00
24	Pentachlorophenol	0.060	0.052	13.3	134	0.00
25	Phenanthrene	1.263	1.236	2.1	131	0.00
26	Anthracene	1.021	0.938	8.1	130	0.00
27 SURR	Fluoranthene-d10	1.169	1.147	1.9	135	0.00
28	Fluoranthene	1.447	1.410	2.6	135	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	146	0.00
30	Pyrene	1.895	1.913	-0.9	135	0.00
31 S	Terphenyl-d14	0.903	0.907	-0.4	141	0.00
32	Benzo(a)anthracene	1.244	1.118	10.1	155#	0.00
33	Chrysene	1.572	1.598	-1.7	146	0.00
34	Bis(2-ethylhexyl)phthalate	0.732	0.631	13.8	141	0.00
35 I	Perylene-d12	1.000	1.000	0.0	163#	0.00
36	Indeno(1,2,3-cd)pyrene	1.545	1.456	5.8	170#	0.00
37	Benzo(b)fluoranthene	1.539	1.380	10.3	158#	0.00
38	Benzo(k)fluoranthene	1.643	1.536	6.5	165#	0.00
39 C	Benzo(a)pyrene	1.355	1.328	2.0	169#	0.00
40	Dibenzo(a,h)anthracene	1.153	1.092	5.3	181#	0.00
41	Benzo(g,h,i)perylene	1.586	1.523	4.0	167#	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4