

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052421\
 Data File : BN014714.D
 Acq On : 24 May 2021 10:55
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 24 12:11:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 21 11:30:28 2021
 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	176#	0.00
2	1,4-Dioxane	0.531	0.630	-18.6	212#	0.00
3	n-Nitrosodimethylamine	0.201	0.154	23.4	116	-0.02
4 S	2-Fluorophenol	1.059	1.146	-8.2	207#	0.00
5 S	Phenol-d6	1.412	1.603	-13.5	217#	0.00
6	bis(2-Chloroethyl)ether	1.168	1.363	-16.7	224#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	173#	0.00
8 S	Nitrobenzene-d5	0.346	0.383	-10.7	216#	0.00
9	Naphthalene	1.057	1.111	-5.1	197#	0.00
10	Hexachlorobutadiene	0.255	0.296	-16.1	216#	0.00
11 SURR	2-Methylnaphthalene-d10	0.974	1.042	-7.0	202#	0.00
12	2-Methylnaphthalene	0.769	0.806	-4.8	198#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	170#	0.00
14 S	2,4,6-Tribromophenol	0.186	0.211	-13.4	242#	0.00
15 S	2-Fluorobiphenyl	1.465	1.597	-9.0	202#	0.00
16	Acenaphthylene	1.472	1.536	-4.3	205#	0.00
17	Acenaphthene	1.088	1.074	1.3	185#	0.00
18	Fluorene	1.465	1.525	-4.1	195#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	159#	0.00
20	4,6-Dinitro-2-methylphenol	0.046	0.039	15.2	169#	0.00
21	4-Bromophenyl-phenylether	0.245	0.276	-12.7	200#	0.00
22	Hexachlorobenzene	0.259	0.307	-18.5	212#	0.00
23	Atrazine	0.156	0.153	1.9	188#	0.00
24	Pentachlorophenol	0.086	0.073	15.1	171#	0.00
25	Phenanthrene	1.097	1.119	-2.0	184#	0.00
26	Anthracene	0.922	0.959	-4.0	191#	0.00
27 SURR	Fluoranthene-d10	1.785	1.750	2.0	179#	0.00
28	Fluoranthene	1.453	1.427	1.8	179#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	134	0.00
30	Pyrene	1.097	1.275	-16.2	175#	0.00
31 S	Terphenyl-d14	0.944	1.111	-17.7	168#	0.00
32	Benzo(a)anthracene	1.162	1.214	-4.5	159#	0.00
33	Chrysene	1.217	1.333	-9.5	164#	0.00
34	Bis(2-ethylhexyl)phthalate	0.323	0.346	-7.1	170#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	125	0.00
36	Indeno(1,2,3-cd)pyrene	1.610	1.552	3.6	136	0.00
37	Benzo(b)fluoranthene	1.365	1.461	-7.0	151#	0.00
38	Benzo(k)fluoranthene	1.413	1.450	-2.6	143	0.00
39 C	Benzo(a)pyrene	1.154	1.270	-10.1	159#	0.00
40	Dibenzo(a,h)anthracene	1.376	1.310	4.8	133	0.01
41	Benzo(g,h,i)perylene	1.310	1.320	-0.8	144	0.00

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4