

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051324\
 Data File : BN031507.D
 Acq On : 13 May 2024 19:01
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 14 00:48:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 2024
 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	85	-0.01
2	1,4-Dioxane	0.492	0.463	5.9	85	0.00
3	n-Nitrosodimethylamine	0.486	0.526	-8.2	98	-0.01
4 S	2-Fluorophenol	1.136	0.764	32.7#	58	0.00
5 S	Phenol-d6	1.531	1.072	30.0#	61	0.00
6	bis(2-Chloroethyl)ether	1.333	1.193	10.5	78	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	80	-0.01
8 S	Nitrobenzene-d5	0.287	0.260	9.4	76	-0.01
9	Naphthalene	1.112	1.006	9.5	75	-0.01
10	Hexachlorobutadiene	0.195	0.178	8.7	75	-0.01
11 SURR	2-Methylnaphthalene-d10	0.645	0.556	13.8	70	-0.02
12	2-Methylnaphthalene	0.758	0.630	16.9	68	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	66	-0.01
14 S	2,4,6-Tribromophenol	0.152	0.089	41.4#	42#	-0.01
15 S	2-Fluorobiphenyl	1.542	1.548	-0.4	69	-0.02
16	Acenaphthylene	2.013	1.591	21.0	54	-0.02
17	Acenaphthene	1.255	1.130	10.0	62	-0.02
18	Fluorene	1.642	1.419	13.6	60	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	64	-0.01
20	4,6-Dinitro-2-methylphenol	0.033	0.035	-6.1	81	-0.01
21	4-Bromophenyl-phenylether	0.234	0.200	14.5	57	-0.01
22	Hexachlorobenzene	0.236	0.239	-1.3	68	-0.01
23	Atrazine	0.213	0.115	46.0#	37#	-0.02
24	Pentachlorophenol	0.083	0.057	31.3#	49#	-0.01
25	Phenanthrene	1.119	1.034	7.6	61	-0.01
26	Anthracene	1.108	0.848	23.5	51	-0.01
27 SURR	Fluoranthene-d10	1.110	0.905	18.5	54	0.00
28	Fluoranthene	1.360	1.137	16.4	55	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	56	0.00
30	Pyrene	1.619	1.447	10.6	52	0.00
31 S	Terphenyl-d14	0.979	0.775	20.8	47#	-0.02
32	Benzo(a)anthracene	1.543	1.141	26.1#	43#	0.00
33	Chrysene	1.469	1.336	9.1	53	0.00
34	Bis(2-ethylhexyl)phthalate	0.903	0.412	54.4#	27#	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	50#	-0.02
36	Indeno(1,2,3-cd)pyrene	1.594	1.259	21.0	41#	-0.03
37	Benzo(b)fluoranthene	1.436	1.121	21.9	41#	-0.02
38	Benzo(k)fluoranthene	1.359	1.439	-5.9	55	-0.02
39 C	Benzo(a)pyrene	1.248	0.947	24.1#	40#	-0.02
40	Dibenzo(a,h)anthracene	1.264	1.000	20.9	40#	-0.04
41	Benzo(g,h,i)perylene	1.359	0.996	26.7#	38#	-0.04

(#) = Out of Range

SPCC's out = 0 CCC's out = 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4