

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052121\
 Data File : BN014703.D
 Acq On : 21 May 2021 20:59
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 22 01:04:24 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	126	0.00
2	1,4-Dioxane	0.531	0.501	5.6	121	0.00
3	n-Nitrosodimethylamine	0.201	0.195	3.0	105	0.00
4 S	2-Fluorophenol	1.059	1.089	-2.8	141	0.00
5 S	Phenol-d6	1.412	1.506	-6.7	146	0.00
6	bis(2-Chloroethyl)ether	1.168	1.237	-5.9	145	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	119	0.00
8 S	Nitrobenzene-d5	0.346	0.394	-13.9	153#	0.00
9	Naphthalene	1.057	1.105	-4.5	135	0.00
10	Hexachlorobutadiene	0.255	0.302	-18.4	152#	0.00
11 SURR	2-Methylnaphthalene-d10	0.974	1.019	-4.6	136	0.00
12	2-Methylnaphthalene	0.769	0.804	-4.6	136	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	114	0.00
14 S	2,4,6-Tribromophenol	0.186	0.201	-8.1	155#	0.00
15 S	2-Fluorobiphenyl	1.465	1.592	-8.7	135	0.00
16	Acenaphthylene	1.472	1.524	-3.5	137	0.00
17	Acenaphthene	1.088	1.114	-2.4	129	0.00
18	Fluorene	1.465	1.441	1.6	123	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
20	4,6-Dinitro-2-methylphenol	0.046	0.044	4.3	117	0.00
21	4-Bromophenyl-phenylether	0.245	0.286	-16.7	128	0.00
22	Hexachlorobenzene	0.259	0.325	-25.5#	139	0.00
23	Atrazine	0.156	0.159	-1.9	121	0.00
24	Pentachlorophenol	0.086	0.070	18.6	102	0.00
25	Phenanthrene	1.097	1.133	-3.3	115	0.00
26	Anthracene	0.922	0.938	-1.7	116	0.00
27 SURR	Fluoranthene-d10	1.785	1.649	7.6	104	0.00
28	Fluoranthene	1.453	1.331	8.4	104	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	73	0.00
30	Pyrene	1.097	1.356	-23.6	101	0.00
31 S	Terphenyl-d14	0.944	1.167	-23.6	96	0.00
32	Benzo(a)anthracene	1.162	1.213	-4.4	86	0.00
33	Chrysene	1.217	1.366	-12.2	91	0.00
34	Bis(2-ethylhexyl)phthalate	0.323	0.342	-5.9	91	0.00
35 I	Perylene-d12	1.000	1.000	0.0	70	0.00
36	Indeno(1,2,3-cd)pyrene	1.610	1.695	-5.3	83	0.00
37	Benzo(b)fluoranthene	1.365	1.468	-7.5	85	0.00
38	Benzo(k)fluoranthene	1.413	1.473	-4.2	81	0.00
39 C	Benzo(a)pyrene	1.154	1.312	-13.7	91	0.00
40	Dibenzo(a,h)anthracene	1.376	1.433	-4.1	81	0.00
41	Benzo(g,h,i)perylene	1.310	1.405	-7.3	85	0.00

(#) = Out of Range

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

Instrument :

BNA_N

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